

# 200\* TRI Public Data Release eReporh



# U.S. EPA Toxics Release Inventory 2006 Public Data Release

# **Key Findings**

### **U.S. EPA TRI Program**

The United States (U.S.) Environmental Protection Agency (EPA) Toxics Release Inventory (TRI) program collects information on disposal or other releases (and other waste management activities) for over 650 chemicals from industrial sources in all 50 states and the U.S. territories. The information has been collected annually since 1987. For 2006, the latest year for which data are available, disposal or other releases of TRI chemicals totaled almost 4.25 billion pounds from 22,880 U.S. facilities submitting approximately 87,900 chemical forms.

The 2006 TRI data are now available online in a searchable, sortable format at <a href="http://www.epa.gov/triexplorer">http://www.epa.gov/triexplorer</a>. We invite you to visit our web site and explore the data to learn more about toxic chemical releases and waste management activities across the U.S. by state, county or even zip code – and more! Summary tables are also available in a separate document as part of this 2006 Public Data Release. Please read *Background on TRI Data* prior to reviewing these key findings, as that document explains the kinds of data collected under TRI and helps with data analysis and interpretation. The following information reflects the TRI data as of February 2008.

#### Time Period for the TRI 2006 Public Data Release

The time period covered for this year's data release is January 1 to December 31, 2006. These 2006 data were reported to EPA by July 1, 2007, and were released to the public in February 2008. Data for previous years back to 1988 are also available.

#### **Changes to Reporting Requirements for 2006 Data**

There were two changes to reporting requirements for the 2006 data. First, facilities were required to submit appropriate 2002 North American Industry Classification System (NAICS) designations for their facility rather than the 1987 Standard Industrial Classification (SIC) codes previously used (71 Federal Register 32464 June 6, 2006, see <a href="http://www.epa.gov/tri/tridata/naics">http://www.epa.gov/tri/tridata/naics</a>). To do trends analysis, EPA assigned NAICS codes to prior years' data. The assignments were done based on the NAICS code reported by the facility for 2006 or, if not available, the SIC code was translated to the NAICS code, where possible.

EPA also expanded Form A eligibility in a rule promulgated on December 18, 2006 (see www.epa.gov/tri/tridata/modrule/phase2/forma.htm). This rule expanded Form A eligibility for

non-PBT chemicals and allows, for the first time, Form A eligibility for PBT chemicals. For 2006, EPA received 12,365 Form A submissions. For 2005, EPA received 10,930 Form A submissions.

### **Methodology for TRI Analysis**

EPA takes the data submitted by facilities, conducts extensive quality assurance reviews and compiles the data into two databases:

- Total Disposal or other Releases, and
- Production-related Waste Managed

Total disposal or other releases addresses the amount of chemicals disposed of or released on-site and off-site during the year and is based on the definition of release in Section 329 of the Emergency Planning and Community Right-to-Know Act (EPCRA). "Disposal or other releases" represent a wide range of management methods, from highly controlled disposal, such as in hazardous waste RCRA landfills, to uncontrolled releases due to accidental leaks or spills. Generally, when EPA analyzes the data on total disposal or other releases, the focus is on final disposition or release of TRI chemicals. The data used in such analyses come from Sections 5 and 6 of the TRI Reporting Form R<sup>1</sup>. Such analyses do not include amounts that are reported as transferred to other TRI facilities. Receiving TRI facilities report these amounts as on-site disposal or other releases. EPA only counts the on-site disposal or other release to avoid double counting the amount disposed of or released during the year.

Production-related waste managed addresses the entire amount of waste generated during a year and how it was managed and allows tracking of progress in reducing waste generation and moving towards preferred methods of waste management. The Pollution Prevention Act of 1990 (PPA) requires facilities to report information about the quantities of TRI chemicals they manage in waste, both on-and off-site, including amounts reported as recycled, burned for energy recovery, treated or disposed of or otherwise released. These data show how toxic chemicals in waste were managed by a facility to approximate the quantity amenable to pollution prevention as illustrated by the waste management hierarchy (Figure 1).

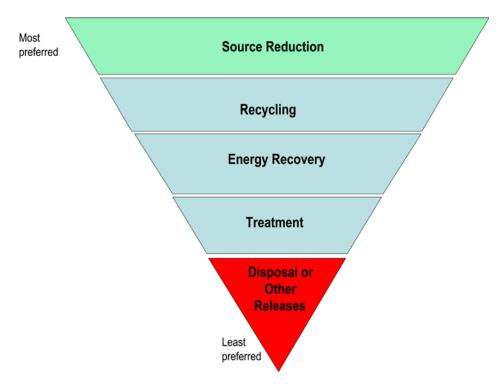
The waste management hierarchy shows that source reduction (i.e., preventing the creation of waste) is the preferred approach, followed by recycling. Waste that cannot be prevented or recycled can be used for energy recovery or treated. Disposal or other releases is the least preferred.

Generally, when EPA conducts analysis of TRI chemicals in production-related waste managed, the focus is on the management of waste, and materials may be counted multiple times. For example, if they are recycled multiple times, they are counted each time they are recycled. In a different example, a waste containing a TRI chemical is sent off-site for recycling and then the recycling residue is treated prior to disposal. In this example, the volume of chemical may be counted each time it is managed, including the volume sent off-site, the volume recycled, the volume treated and the volume disposed of. Data used in this analysis come from Section 8 of the TRI Reporting Form R.

2

<sup>&</sup>lt;sup>1</sup> TRI reporting Form R can be viewed at http://www.epa.gov/tri/report/index.htm#forms



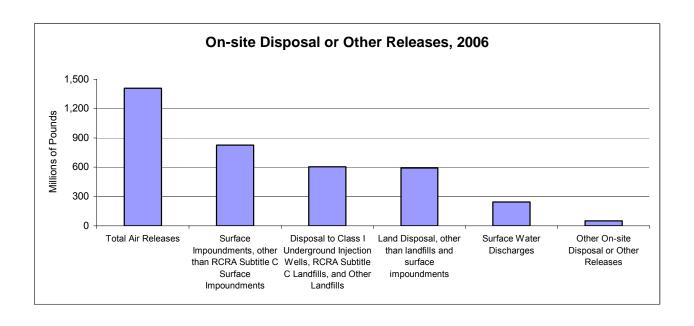


#### Overview of the TRI 2006 Data

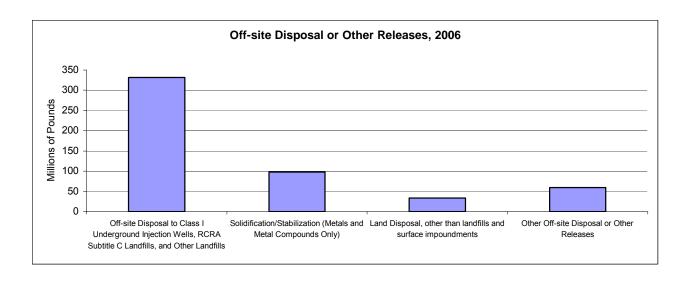
#### What was the total reported for disposal or other releases for 2006?

Almost 4.25 billion pounds were disposed of or otherwise released in 2006 by facilities that are required to report to EPA under EPCRA section 313. Most of the chemicals are managed on-site.

- 88% (3.73 billion pounds) was disposed of or otherwise released **on-site**, including
  - ▶ 33% (1.41 billion pounds) of air emissions
  - ▶ 19% (827 million pounds) in surface impoundments other than hazardous waste RCRA Subtitle C surface impoundments
  - ► 14% (606 million pounds) in Class I underground injection wells, RCRA Subtitle C (hazardous waste) landfills and other landfills
  - ▶ 14% (591 million pounds) of other land disposal, (such as waste piles, spills or leaks)
  - ► Surface water discharges (6%), land treatment (0.6%), Class II-V underground injection wells (0.5%), and RCRA Subtitle C surface impoundments (0.1%) make up the remaining 7%.



- 12% (523 million pounds) was sent **off-site** for disposal or other releases, including
  - ▶ 8% (332 million pounds) to Class I underground injection wells, RCRA Subtitle C landfills and other landfills
  - ▶ 2% (98 million pounds) of metals sent for solidification and/or stabilization
  - ▶ 0.8% (34 million pounds) sent for other land disposal (other than landfills and surface impoundments, such as waste piles),
  - ▶ with the remaining 1.4% disposed of or released in other ways (such as land treatment, storage, surface impoundments and wastewater treatment).



As noted above, 14% of total disposal or other releases were in on-site Class I wells, RCRA Subtitle C and other landfills and 8% were in off-site Class I wells, RCRA Subtitle C and other landfills. These facilities may limit contamination and human exposure by using engineering controls. For example, disposal of harmful materials in Class I Underground Injection wells located in isolated formations beneath the lowermost underground source of drinking water limits potential for contamination. Similarly, disposal to landfills that are designed with liners, covers, leak detection systems, and groundwater monitoring systems also limits the potential for human exposure and contamination.

### How much total production-related waste was managed during 2006?

Total production-related waste managed was 24.4 billion pounds in 2006:

- 36% (8.84 billion pounds) was recycled on- and off-site.
- 33% (7.97 billion pounds) was treated on- and off-site.
- 18% (4.40 billion pounds) was the quantity disposed of or otherwise released on- and off-site.
- 13% (3.15 billion pounds) was combusted for energy recovery on- and off-site.



Total Production-related Waste Management, which includes the quantity disposed of or otherwise released, focuses on waste management and, includes counting a waste as many times as it is managed during the year. On the other hand, total disposal or other releases focuses on the ultimate disposition of a chemical. In analyses of total disposal or other releases, chemicals are counted only once rather than each time they are managed. For example, a waste that is managed by facility A by being sent to facility B for disposal may be reported by both facilities. In another example, waste that is recycled several times is counted each time to calculate the total quantity recycled during the year. Also, total disposal or other releases may include amounts reported as non-production-related waste managed (i.e., waste due to remedial, catastrophic and one-time events).

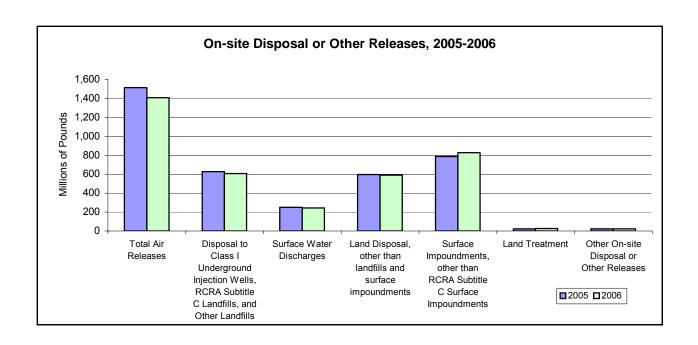
The numbers may also be different due to the differences in reporting requirements for Section 5 and 6 and Section 8 of the TRI Reporting Form R.

#### How do the 2006 TRI data compare to the 2005 TRI data?

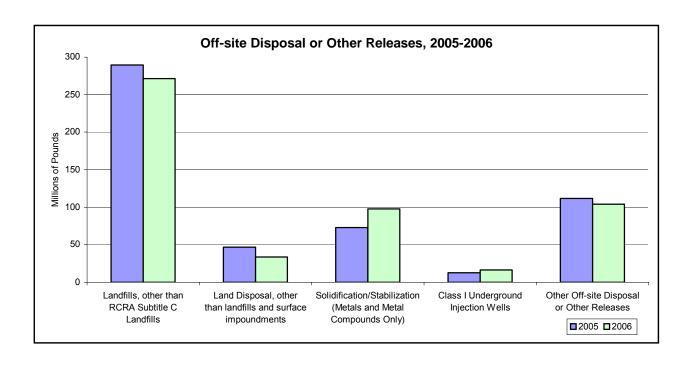
In this section, we present both net changes from 2005 to 2006, and underlying shifts in management methods.

Overall, when compared to quantities reported for the previous year (2005), total disposal or other releases of TRI chemicals showed a **decrease** of 2% (105 million pounds).

- On-site disposal or other releases **decreased** by 2% (95 million pounds).
  - ► Air emissions **decreased** by 7% (104 million pounds)
  - ► Class I underground injection wells, RCRA Subtitle C (hazardous waste) landfills and other landfills **decreased** by 3% (20 million pounds)
  - ► Surface water discharges **decreased** by 3% (7 million pounds),
  - ► Land disposal other than landfills and surface impoundments (such as waste piles, spills and leaks) **decreased** by 1% (6 million pounds),
  - ► However, surface impoundments other than RCRA Subtitle C surface impoundments increased by 5% (40 million pounds), and
  - ► Land treatment **increased** by 13% (3 million pounds).



- Off-site disposal or other releases **decreased** by 2% (10 million pounds).
  - ► Landfills other than RCRA Subtitle C landfills **decreased** by 6% (18 million pounds), and
  - ► Land disposal other than landfills and surface impoundments (such as waste piles, spills and leaks) **decreased** by 27% (13 million pounds).
  - ► However, solidification/stabilization of metals and metal compounds **increased** by 35% (25 million pounds),
  - ▶ Underground injection in Class I wells **increased** by 29% (4 million pounds).

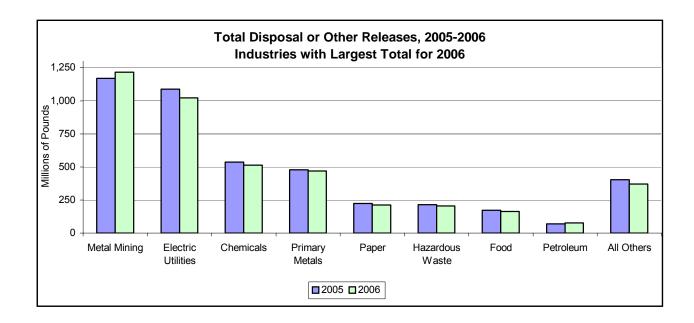


# Which industry sectors reported the largest decreases in disposal or other releases, 2005-2006?

- Electric utilities reported the second largest total disposal or other releases in 2006 (1.02 billion pounds), and the largest **decrease** from 2005: 65 million pounds (6%).
- The chemical manufacturing sector reported 514 million pounds in 2006, a **decrease** of 22 million pounds (4%) from 2005.
- The paper sector reported 212 million pounds in 2006, a **decrease** of 12 million pounds (5%) from 2005.

# Which industry sectors reported the largest increases in disposal or other releases, 2005-2006?

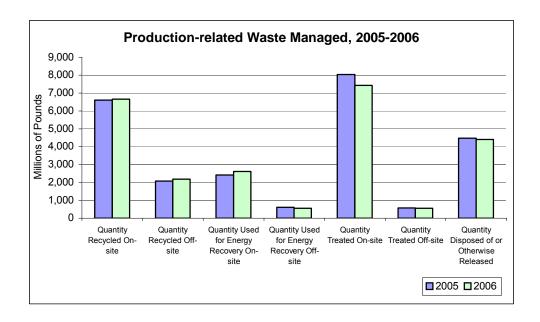
- The metal mining sector reported the largest total disposal or other releases in 2006 (1.22 billion pounds) and the largest **increase** in disposal or other releases from 2005: 47 million pounds (4%).
- The petroleum sector reported 76 million pounds in 2006, an **increase** of 6 million pounds (8%) from 2005.



# How did total production-related waste managed change from 2005 to 2006?

There was a shift in how TRI chemicals were managed from 2005 to 2006.

Total production-related waste **decreased** by 2% (417 million pounds) from 2005 to 2006. This included an overall **decrease** in the quantity disposed of or otherwise released of 1% (65 million pounds) and **decreases** in some other types of waste managed.



- Treatment on-site and off-site **decreased** by 7% (642 million pounds).
- Energy recovery off-site **decreased** by 10% (61 million pounds).
- However, recycling on-site and off-site increased by 2% (156 million pounds) and
- Energy recovery on-site **increased** by 8% (195 million pounds).

### Which types of facilities had the largest disposal or other releases in 2006?

As part of the annual PDR, EPA has historically provided a list of facilities that have the largest disposal or other releases of TRI chemicals to the environment. It is important to note that these facilities do not necessarily pose the greatest potential risk to the environment. As explained in detail in the EPA report, *Factors to Consider When Using TRI Data* (available at <a href="https://www.epa.gov/tri/tridata">www.epa.gov/tri/tridata</a>), total quantities of TRI chemicals released or otherwise disposed of is one important factor among several that determine the potential risk that may be posed.

EPA presents the "Top 50" facilities with largest disposal or other releases in charts that are available on this web site (<a href="www.epa.gov/tri/tridata/tri06/index.htm">www.epa.gov/tri/tridata/tri06/index.htm</a>). It is important to note that there is a huge variation in the amounts of TRI chemicals released per facility. In 2006, the range of TRI disposal or other releases is from 0 to 615 million pounds. The average disposal or other releases of TRI chemicals per facility is approximately 191,228 pounds. The reason some facilities have disposal or other releases far in excess of the average are several:

- Certain industry sectors, such as mining and primary metals, and electric utilities, handle
  large volumes of material and, not surprisingly, the totals for TRI chemicals are also larger
  than average. Also, from year-to-year constituent concentrations in raw materials can
  change.
- Even within a given sector, certain facilities are simply larger (in terms of economic parameters such as production levels, sales, employment, etc.) and so they handle relatively large amounts of input material to produce large amounts of output material (product).
- Facilities differ in their relative efficiency in handling material, i.e., for a given unit of output, facilities differ in the amount of release or waste that is produced.

Facilities with the largest disposal or other releases are mining facilities. The top 4 facilities, which each had over 56 million pounds of total on and off-site disposal or other releases, are mining operations. Other facilities in the Top 50 represent a variety of industries, including hazardous waste management facilities, chemical manufacturers, primary metals facilities, and electric utilities. These top facilities reported disposal-or-other-release totals ranging from 12 million to 53 million pounds for 2006. Note that an increase in the amount of toxic chemicals managed at hazardous waste sites can represent a generally positive environmental trend because these facilities are in the business of managing hazardous waste and do so under strict controls.

EPA also presents facility rankings taking into account the management methods used for the TRI chemicals. In addition to presenting the Top 50 facilities with largest total on- and off-site disposal or other releases, we also present the Top 50 facilities with total disposal or other releases, subtracting out the totals that are managed in Class I underground injection wells, Subtitle C landfills, and other landfills. This second group of rankings is perhaps a better, although still imperfect, indication of the amount of TRI chemicals that may be available to the environment. In this second group of rankings, a limited number of facilities that manage TRI chemicals mostly or totally in Class I wells or landfills drop down in the rankings, or drop out of the Top 50 altogether. (The top 4 mining facilities mentioned above remain the top 4 in these rankings, however.)

Finally, for similar reasons, EPA has provided two sets of rankings (top 20) of US counties with the largest releases. One set of rankings shows total disposal or other releases, and the second shows total disposal or other releases, adjusted to subtract out quantities in Class I wells and landfills. As with facilities, the very top (in this case 7) counties do not change, but there is some shifting in the next 13 to reflect that some counties are home to Class I wells or landfills, and when those totals are not counted, they are no longer among the counties with the most TRI chemical releases

Generally, national total and trends tend to reflect reporting by facilities with the largest total disposal or other releases but may not necessarily reflect state and local totals and trends. Over the longer term, 2001-2006, total disposal or other releases decreased by 24%. However, an analysis of facilities reporting in both 2001 and 2006 found that the total disposal or other releases for group of "smaller reporting" facilities (those reporting less than 100,000 pounds and representing over 85% of TRI facilities) **increased** while the total for the group of facilities reporting larger amounts **decreased**.

#### **Federal Facilities**

All federal facilities, whether operated by federal agencies or contractors (e.g. some military bases), that meet the chemical thresholds are required to report to EPA's TRI Program.

- For 2006, 306 federal facilities reported 106 million pounds of total on- and off-site disposal or other releases and 255 million pounds of total production-related waste managed.
- Disposal or other releases by federal facilities **decreased** by almost 624,000 pounds (1%) from 2005 to 2006.
- Total production-related waste managed at federal facilities **increased** by 15 million pounds (6%) from 2005 to 2006. On-site treatment increased by 16 million pounds and on-

site recycling increased by 5.5 million pounds, while off-site recycling decreased by 7.0 million pounds.

# What are some of the reasons for the decrease in disposal or other releases from 2005 to 2006?

The Tennessee Valley Authority utilities, which reported almost two-thirds of the total disposal or other releases from federal facilities for 2006 showed a decrease in total disposal or other releases of 6 million pounds (8%) from 2005 to 2006.

#### **2006 Chemical Snapshots**

## PERSISTENT BIOACCUMULATIVE TOXIC (PBT) CHEMICALS

Since 2000 TRI includes data, at reduced reporting thresholds, on PBT chemicals such as dioxins, mercury, and polychlorinated biphenyls (PCBs). TRI includes data for lead and lead compounds at reduced thresholds since 2001.

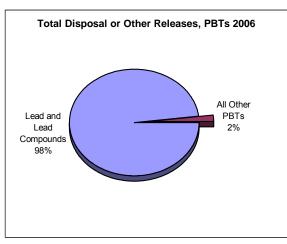
### Why is there particular concern for PBT chemicals?

PBT chemicals are of particular concern not only because they are toxic, but also because they remain in the environment for long periods of time and are not readily destroyed (they persist) and build up or accumulate in body tissues (they bioaccumulate).

#### What were the top PBT chemicals disposed of or otherwise released for 2006?

• 98% (446 million pounds) of total disposal or other releases of PBT chemicals in 2006 was accounted for by lead and lead compounds.

- Disposal or other releases of other PBT chemicals in 2006 included:
  - ► 5.1 million pounds of mercury and mercury compounds,
  - ► 1.5 million pounds of polycyclic aromatic compounds (PACs), and
  - ▶ 1.5 million pounds of polychlorinated biphenyls (PCBs).
- 130,277 **grams** (approximately 287 pounds) of total disposal or other releases of PBT chemicals in 2006 were accounted for by dioxin and dioxin-like compounds.



### What was the total PBT disposal or other releases for 2006?

Total disposal or other releases of PBT chemicals reported was 455 million pounds in 2006.

- 94% (427 million pounds) were disposed of or otherwise released **on-site**, including
  - ▶ 51% (230 million pounds) in other land disposal, other than landfills and surface impoundments (such as waste piles).
  - ➤ 35% (161 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments.
  - ▶ 6% (27 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills.
- 6% (28 million pounds) were disposed of or otherwise released **off-site**.
  - ➤ 3% (15 million pounds) of **off-site** disposal or other releases were to Class I wells, RCRA Subtitle C landfills and other landfills.
  - ▶ 2% (9 million pounds) were metals sent off-site for solidification/stabilization.

# How do the 2006 PBT data compare to the 2005 PBT data?

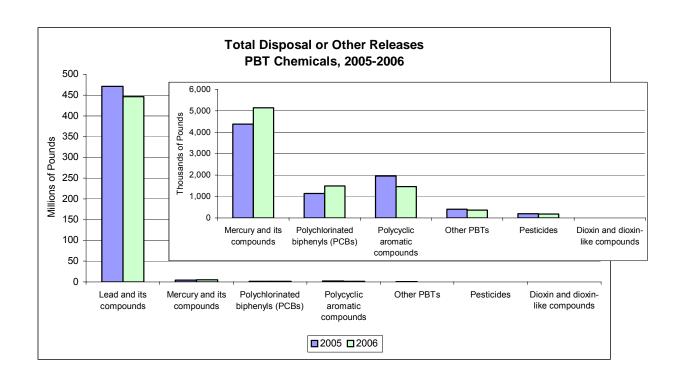
Overall, when compared to quantities reported for the previous year (2005), total disposal or other releases of persistent bioaccumulative and toxic (PBT) chemicals **decreased** by 24 million pounds or 5% from 2005 to 2006.

- Lead and lead compounds **decreased** by 25 million pounds (5%) and
- Polycyclic aromatic compounds **decreased** by almost 487,000 pounds (25%).
- However, Mercury and mercury compounds increased by over 755,000 pounds (17%) and
- Polychlorinated biphenyls (PCBs) **increased** by over 360,000 pounds (32%).

On- and off-site disposal or other releases of PBT chemicals in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 42 million pounds in 2006 (9% of total disposal or other releases). They **decreased** by 7 million pounds (15%) from 2005 to 2006.

- On-site RCRA Subtitle C landfills **decreased** by over 335,000 pounds (2%)
- Other on-site landfills **decreased** by 5.5 million pounds (35%)
- Off-site RCRA Subtitle C landfills **increased** by almost 319,000 pounds (13%)
- Other off-site landfills **decreased** by 1.6 million pounds (12%)

Air releases of PBT chemicals **decreased** by over 75,000 pounds (4%).



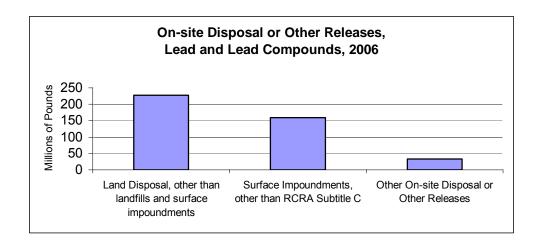
#### LEAD AND LEAD COMPOUNDS

The reporting threshold for lead (except for lead contained in steel, brass or bronze alloys) and lead compounds was lowered to 100 pounds beginning with 2001.

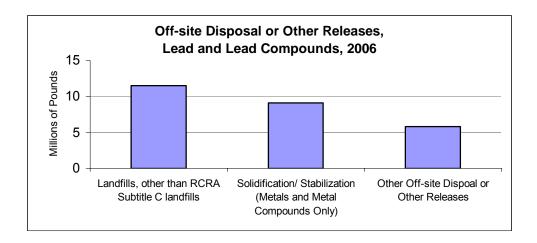
#### What was the total reported disposal or other releases of lead and lead compounds for 2006?

Total disposal or other releases of lead and lead compounds was 446 million pounds for 2006.

- 94% (420 million pounds) was disposed of or otherwise released **on-site**, including:
  - ► 51% (227 million pounds) of land disposal other than landfills and surface impoundments (such as waste piles, spills or leaks);
  - ➤ 36% (159 million pounds) to surface impoundments, other than RCRA Subtitle C surface impoundments; and
  - ▶ 0.2% (over 1.0 million pounds) of air emissions.



- 6% (27 million pounds) were **off-site** disposal or other releases, including
  - ▶ 3% (12 million pounds) to landfills other than RCRA subtitle C landfills
  - ▶ 2% (9 million pounds) of metals sent to solidification/stabilization.

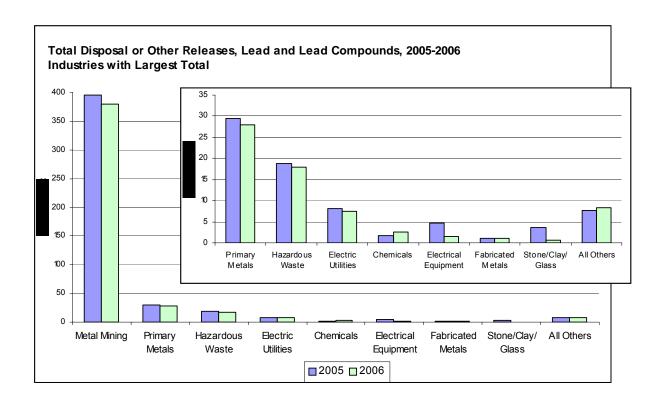


#### How do the 2006 data compare to 2005 data for lead and lead compounds?

From **2005 to 2006** disposal or other releases for lead and lead compounds **decreased** by 25 million pounds or 5%, although air releases **increased** by almost 31,000 pounds (3%).

- The metal mining sector accounted for 84% (379 million pounds) of the total disposal or other releases in 2006. The mining sector had a **decrease** of 4% (17 million pounds) from 2005 to 2006.
- Without the metal mining sector, total on- and off-site disposal or other releases of lead and lead compounds **decreased** by 10% (7.7 million pounds) from 2005 to 2006, including.
  - ▶ **Decrease** of 70% (3.3 million pounds) from electrical equipment sector
  - ▶ **Decrease** of 83% (3.0 million pounds) from stone/clay/glass, and
  - ▶ **Decrease** of 5% (1.4 million pounds) from primary metals.

► Chemical manufacturing sector had an **increase** of about 790,000 pounds (45%) from 2005 to 2006.



On- and off-site disposal or other releases of lead and lead compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 39 million pounds in 2006 (9% of total disposal or other releases for lead and lead compounds), a **decrease** of 7 million pounds (16%) from 2005 to 2006.

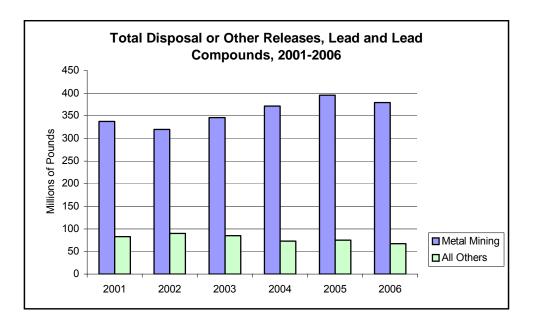
- On-site RCRA Subtitle C landfills **decreased** by over 386,000 pounds (3%)
- Other on-site landfills **decreased** by 5.5 million pounds (35%)
- Other off-site landfills **decreased** by 1.5 million pounds (12%)
- Class I wells on-site **decreased** by over 92,000 pounds (25%)
- Off-site Class I wells decreased by over 49,000 pounds (54%).
- However, off-site RCRA Subtitle C landfills **increased** by over 377,000 pounds (20%).

# How do the 2006 data compare to 2001 (first year of reporting under the lowered threshold) data for lead and lead compounds?

From **2001 to 2006**, lead and lead compounds disposal or other releases **increased** by 26 million pounds or 6%.

- The metal mining sector had an **increase** of 41 million pounds (12%) from 2001 to 2006.
- Without the metal mining sector total disposal or other releases of lead and lead compounds **decreased** by 16 million pounds (19%) from 2001 to 2006.
- Other sectors reported **decreases**, including:
  - ► Primary metals facilities, with a **decrease** of 7.2 million pounds (20%) from 2001 to 2006; and

► Hazardous waste management facilities, with a **decrease** of 6.3 million pounds (26%) from 2001 to 2006.



# How much lead and lead compounds in total production-related waste was managed in 2006?

For 2006, total production-related waste managed for lead and lead compounds was 1.12 billion pounds. Almost two-thirds of the lead waste was recycled.

- 60% (670 million pounds) was recycled on- and off-site.
  - ▶ 163 million pounds was recycled on-site by primary metals facilities
  - ▶ 148 million pounds was recycled off-site and an additional 164 million pounds was recycled on-site by electrical equipment manufacturers.
- 40% (453 million pounds) was the quantity of lead and lead compounds managed by disposal or other releases.
  - ► Metal mining, 379 million pounds
  - ▶ Primary metals facilities, 34 million pounds

amount was 7.8 million pounds for 2006.

► Hazardous waste management facilities, 19 million pounds.

Why is the quantity disposed of or otherwise released here (453 million pounds) different from total disposal or other releases above (446 million pounds)? When looking at total production-related waste, the quantity disposed of or otherwise released includes all reported disposal or other releases except those due to remedial, catastrophic or one-time releases. For lead and lead compounds, this was 1.8 million pounds for 2006. On the other hand, total disposal or other releases, discussed above, excludes amounts that were sent to other TRI facilities and reported as disposed or otherwise released (to avoid double-counting). That

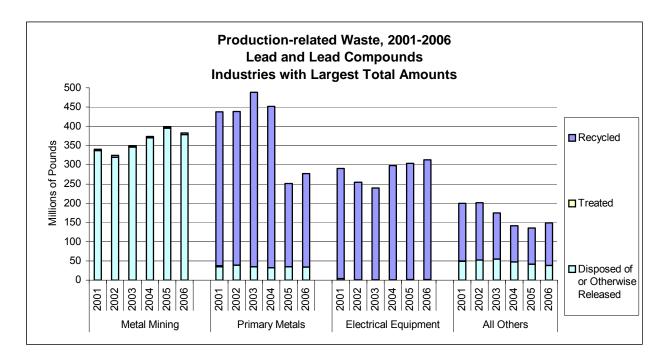
# How do 2006 data on production-related waste managed compare to 2005 and to 2001 for lead and lead compounds?

Total production-related waste managed for lead and lead compounds **increased** by 3% (33 million pounds) from 2005 to 2006 and had an overall **decrease** of 11% (145 million pounds) from 2001 to 2006.

- Recycling increased by 9% from 2005 to 2006 and decreased by 20% from 2001 to 2006.
- Quantity disposed of or otherwise released **decreased** by 4% from 2005 to 2006 but **increased** by 6% from 2001 to 2006.

Of the industry sectors reporting the largest amounts of lead and lead compounds in production-related waste managed:

- The metal mining sector reported a **decrease** of 4% from 2005 to 2006 but an **increase** of 12% from 2001 to 2006.
- Primary metals reported an **increase** of 10% from 2005-2006 but a **decrease** of 37% from 2001-2006.
- Electrical equipment reported an **increase** of 3% from 2005-2006 and 8% from 2001-2006.



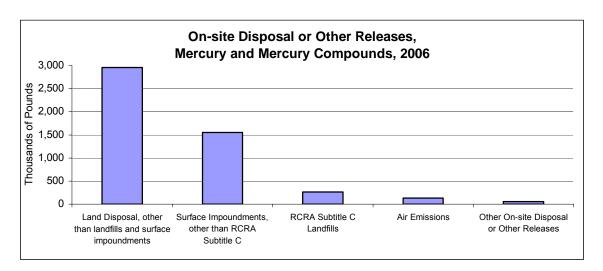
#### MERCURY AND MERCURY COMPOUNDS

The reporting threshold for mercury and mercury compounds was lowered to 10 pounds beginning with reporting year 2000.

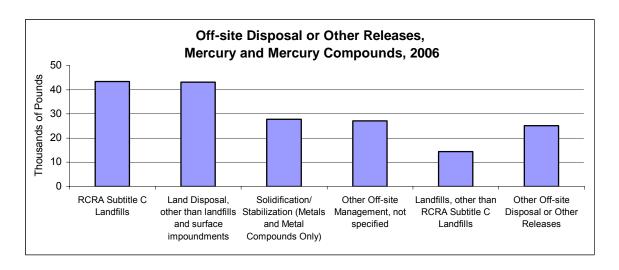
#### What was the total mercury and mercury compounds disposal or other releases for 2006?

Total disposal or other releases of mercury and mercury compounds was 5.1 million pounds in 2006.

- 96% (5.0 million pounds) was **on-site** disposal or other releases, including
  - ▶ 58% (3.0 million pounds) was land disposal other than landfills and surface impoundments (such as waste piles, spills or leaks)
  - ➤ 30% (1.6 million pounds) was surface impoundments, other than RCRA Subtitle C surface impoundments
  - ▶ 5% (almost 263,000 pounds) of RCRA Subtitle C landfills
  - ▶ 3% (almost 135,000 pounds) of air emissions



- Two metal mining facilities accounted for 71% (3.6 million pounds) of the total on- and off-site disposal or other releases of mercury and mercury compounds for 2006.
  - ► These facilities reported disposal or other releases mainly to on-site land disposal other than landfills (such as waste piles) and to surface impoundments, other than RCRA Subtitle C surface impoundments.
- 4% (180,996 pounds) were **off-site** disposal or other releases.
  - ▶ 1% (43,400 pounds) went to RCRA Subtitle C landfills
  - ▶ 1% (43,179 pounds) went to land disposal, other than landfills and surface impoundments
  - ▶ 0.5% (27,732 pounds) were metals sent for stabilization/solidification
  - ▶ 0.5% (27,160 pounds) were other off-site management, not specified, and
  - ▶ 0.3% (14,434 pounds) went to landfills, other than RCRA Subtitle C landfills.



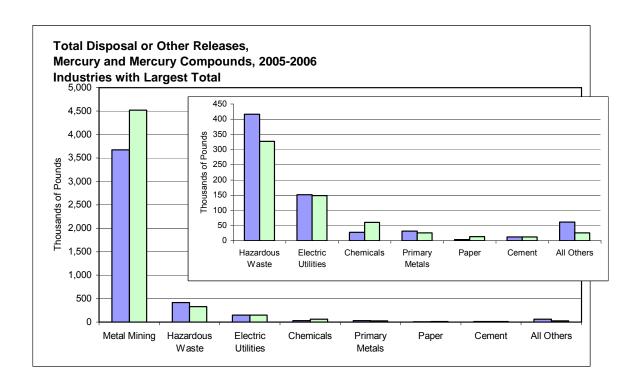
# Which industry sectors reported the largest disposal or other releases of mercury and mercury compounds in 2006?

- The metal mining industry reported the largest disposal or other releases of mercury and mercury compounds (88% or 4.5 million pounds of the total mercury and mercury compounds disposal or other releases).
- Electric utilities reported the largest air emissions of any industry sector, with 69% (93,267 pounds) of all air emissions of mercury and mercury compounds.
- Hazardous waste/solvent recovery facilities reported the largest off-site disposal or other releases (off-site transfers to disposal) of mercury and mercury compounds with 35% (63,027 pounds) of all off-site disposal or other releases.

#### How do the 2006 data compare to data for 2005 for mercury and mercury compounds?

From **2005 to 2006**, total disposal or other releases for mercury and mercury compounds **increased** by 17% (over 755,000 pounds).

- However, without the two largest metal mining facilities, total on- and off-site disposal **decreased** 0.4% (over 6,500 pounds).
- Total on-site disposal or other releases **increased** by 18% (almost 749,000 pounds), including
  - ▶ An **increase** of over 491,000 pounds (20%) in other land disposal, other than landfills and surface impoundments (waste piles, spills and leaks), and almost 327,000 pounds (27%) in surface impoundments, other than RCRA Subtitle C surface impoundments.
  - ► However, without the two largest metal mining facilities, on-site disposal or other releases **decreased** 1% (over 13,000 pounds).
  - ▶ On-site air emissions **decreased** by 5,871 pounds (4%).
- Total off-site disposal or other releases **increased** by 4% (6.479 pounds).



### Air emissions of mercury and mercury compounds.

Electric utilities reported 69% of all air emissions of mercury and mercury compounds in 2006. Air emissions from electric utilities decreased by over 3% (3,100 pounds) from 96,411 pounds in 2005 to 93,267 pounds in 2006.

On- and off-site disposal or other releases of mercury and mercury compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled over 362,000 pounds in 2006 (7% of total disposal or other releases of mercury and mercury compounds). They **decreased** by almost 71,000 pounds (16%) from 2005 to 2006.

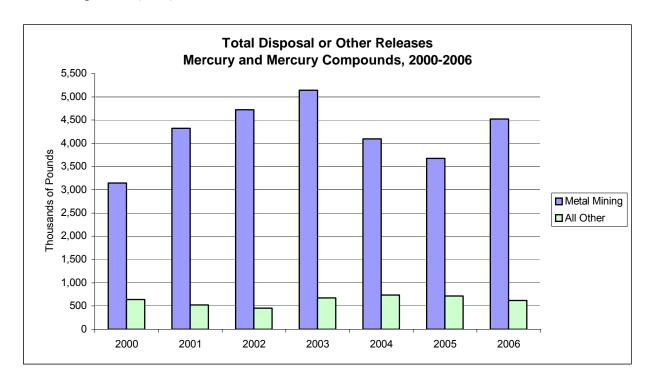
- On-site RCRA Subtitle C landfills **decreased** by almost 66,000 pounds (20%).
- However, off-site RCRA Subtitle C landfills **increased** by almost 1,000 pounds (2%)

How do the 2006 data compare with the 2000 (the first year of reporting under the lowered threshold) data for mercury and mercury compounds?

From **2000** to **2006**, disposal or other releases for mercury and mercury compounds **increased** by 37% (1.4 million pounds).

- Total on-site disposal or other releases **increased** by 43% (1.5 million pounds)
- Total off-site disposal or other releases **decreased** by 37% (over 106,000 pounds)
- Two metal mining facilities reported a combined **increase** of 1.5 million pounds from 2000 to 2006.
  - ▶ Without reporting by these two facilities, disposal or other releases of mercury and mercury compounds **decreased** by 7% (almost 109,000 pounds) from 2000 to 2006.

▶ On-site air emissions of mercury and mercury compounds **decreased** by over 26,000 pounds (16%) from 2000 to 2006.



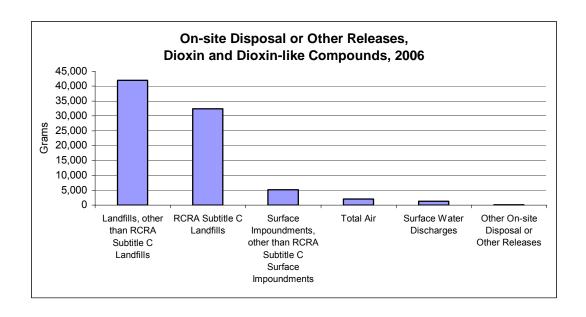
### DIOXIN AND DIOXIN-LIKE COMPOUNDS

Dioxin and dioxin-like compounds were added to the TRI list for 2000 at a reporting threshold of 0.1 grams.

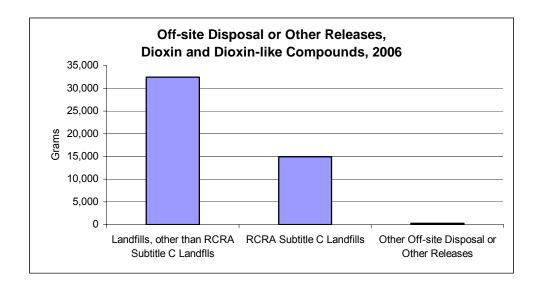
#### What was the total disposal or other releases for dioxin and dioxin-like compounds for 2006?

Total disposal or other releases for dioxin and dioxin-like compounds was 130,277 grams (approximately 287 pounds) in 2006.

- 63% (82,592 grams or 182 pounds) were **on-site** disposal or other releases, including:
  - ▶ 32% (42,039 grams or 93 pounds) in landfills, other than RCRA Subtitle C landfills
  - ▶ 25% (32,367 grams or 71 pounds) in RCRA Subtitle C landfills
  - ▶ 4% (5,188 grams or 11 pounds) in surface impoundments, other than RCRA Subtitle C surface impoundments
  - $\blacktriangleright$  1% (1,555 grams or 3.4 pounds) of air emissions
  - ▶ 1% (1,316 grams or 2.9 pounds) of surface water discharges



- 36% (47,685 grams or 105 pounds) were **off-site** disposal or other releases, including
  - ➤ 25% (32,434 grams or 72 pounds) of disposal in off-site landfills other than RCRA Subtitle C landfills
  - ▶ 11% (14,953 grams or 33 pounds) in off-site RCRA Subtitle C landfills



### How do the 2006 data compare to data for 2005 data for dioxins and dioxin-like compounds?

From **2005 to 2006**, total disposal or other releases of dioxin and dioxin-like compounds **increased** by 44,779 grams or 99 pounds (52%).

# What are some of the reasons for the increase in total disposal or other releases of dioxin and dioxin-like compounds from 2005 to 2006?

Three chemical manufacturers reported increases totaling 37,938 grams from 2005-2006. These three facilities accounted for over half of the total for 2005 and almost two-thirds of the total for 2006.

- On-site disposal or other releases **increased** by 60% (30,921 grams or 68 pounds), including an increase of 27,193 grams reported by two chemical manufacturers.
  - ▶ On-site air emissions **increased** by 23% (291 grams or 0.6 pounds) from 2005 to 2006.

## Air emissions of dioxin and dioxin-like compounds.

Two electric utilities reported 20% of all air emissions of dioxin and dioxin-like compounds in 2006. The two electric utilities have changed to a fuel blend that includes wood.

• Off-site disposal or other releases **increased** by 41% (13,858 grams or 31 pounds).

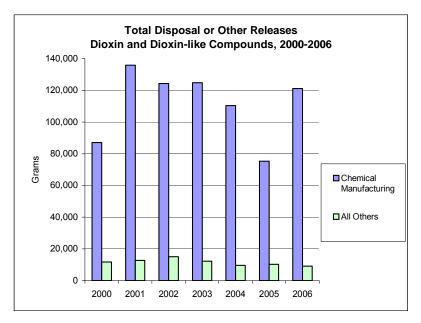
On- and off-site disposal or other releases of dioxins and dioxin-like compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 121,814 grams or 269 pounds in 2006 (93% of total disposal or other releases). They **increased** by 59% (45,393 grams or 100 pounds) from 2005 to 2006.

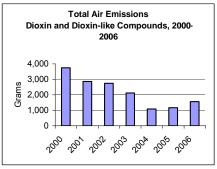
- On-site landfills other than RCRA Subtitle C landfills **increased** by 67% (16,810 grams or 37 pounds)
- Off-site landfills other than RCRA Subtitle C landfills **increased** by 44% (9,895 grams or 22 pounds)
- On-site RCRA Subtitle C landfills **increased** by 77% (14,105 grams or 31 pounds)
- Off-site RCRA Subtitle C landfills **increased** by 45% (4,676 grams or 10 pounds).

# How do the 2006 data compare to data for 2000 (the first year of reporting) for dioxins and dioxin-like compounds?

From **2000 to 2006**, total disposal or other releases of dioxin and dioxin-like compounds **increased** by 32% (31,426 grams or 69 pounds).

• On-site air emissions **decreased** by 58% (2,190 grams or 4.8 pounds) from 2000 to 2006.





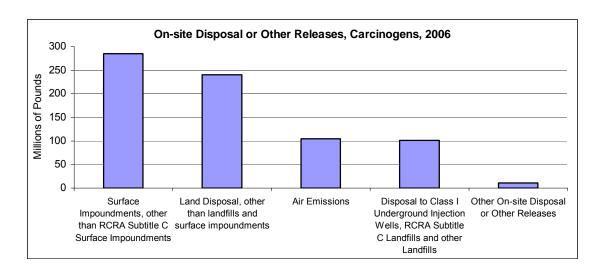
#### **CARCINOGENS**

EPA has separated carcinogens for additional analysis in 2006. For this analysis, EPA included all TRI chemicals that appear as known or suspected carcinogens in one of three sources: National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) and/or 29 CFR 1910, Subpart Z, Toxic and Hazardous Substances, Occupational Hazardous Safety and Health Administration (OSHA). There were 179 on the TRI list for 2006; 32 of the 179 carcinogens were not reported for 2006.

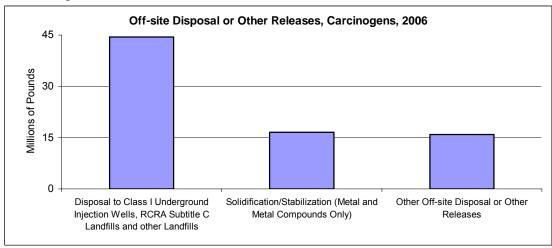
#### What was the total carcinogen disposal or other releases for 2006?

Total disposal or other releases of carcinogens reported was 820 million pounds in 2006. Most releases were to some form of land disposal.

- 91% (743 million pounds) were disposed of or otherwise released **on-site**, including
  - ➤ 35% (285 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments
  - ➤ 29% (241 million pounds) in other land disposal, other than landfills and surface impoundments (such as waste piles, spills or leaks)
  - ▶ 13% (105 million pounds) in on-site air emissions and
  - ▶ 12% (101 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills.



- 9% (77 million pounds) were disposed of or otherwise released **off-site**.
  - ► 5% (44 million pounds) of **off-site** disposal or other releases were to Class I wells, RCRA Subtitle C landfills and other landfills
  - ▶ 2% (17 million pounds) was sent off-site for solidification/stabilization of metals and metal compounds.



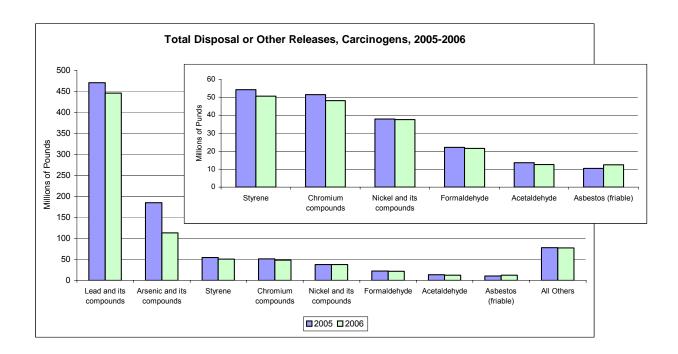
# What were the top carcinogens disposed of or otherwise released in 2006?

- 54% (446 million pounds) of total disposal or other releases of carcinogens in 2006 was accounted for by lead and lead compounds.
- 14% (113 million pounds) was arsenic and arsenic compounds.
- Other disposal or other releases of carcinogens in 2006 included:
  - ▶ 51 million pounds of styrene (with 47 million pounds of that as air releases),
  - ► 48 million pounds of chromium compounds.

## How do the 2006 carcinogen data compare to the 2005 carcinogen data?

Overall, when compared to quantities reported for the previous year (2005), total disposal or other releases of carcinogens **decreased** by 104 million pounds or 11% from 2005 to 2006. Air releases **decreased** by 7 million pounds or 7%.

- Arsenic and arsenic compounds **decreased** by 72 million pounds (39%),
- Lead and lead compounds **decreased** by 25 million pounds (5%), although air releases **increased** by almost 31,000 pounds (3%),
- Chromium compounds **decreased** by 3.3 million pounds (6%),
- Styrene air releases **decreased** by 3.4 million pounds (7%), and
- Acetaldehyde air releases **decreased** by 1.0 million pounds (8%).



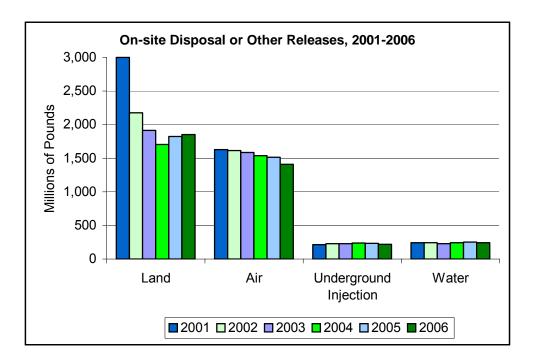
#### **Looking at TRI data over the years**

# TRI DATA, 2001-2006

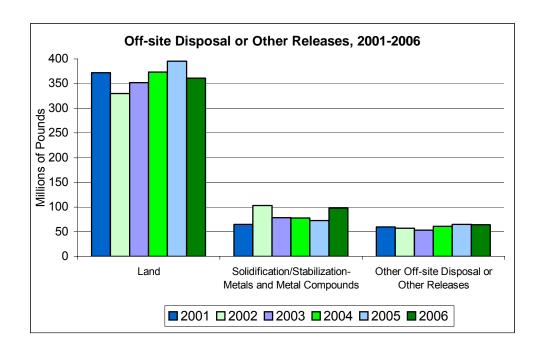
Over the five years from 2001 to 2006, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 24% (by 1.34 billion pounds). The number of facilities reporting **decreased** by 11%.

- The metal mining sector reported an overall **decrease** of 1.06 billion pounds (47%).
- Without the metal mining sector, total disposal or other releases **decreased** by 8% (by 278 million pounds).
- On-site disposal or other releases **decreased** by 1.36 billion pounds (27%).
  - ► Land disposal **decreased** by 1.15 billion pounds (38%), with metal mining accounting for a **decrease** of 1.11 billion pounds.
  - ► Total air emissions **decreased** by 222 million pounds (14%), with chemical manufacturing accounting for a **decrease** of 51 million pounds, electric utilities with a **decrease** of 42 million pounds and plastics products accounting for a **decrease** of 21 million pounds.

- ▶ However, underground injection **increased** by 4 million pounds (2%), with chemical manufacturing accounting for an **increase** of 13 million pounds, but hazardous waste facilities had a **decrease** of 7 million pounds in underground injection.
- ► Surface water releases **decreased** by over 206,000 pounds (0.1%), with the food products industry accounting for an **increase** of 14 million pounds and chemical manufacturing accounting for a **decrease** of 19 million pounds.



- Off-site disposal or other releases **increased** by 27 million pounds (5%).
  - ▶ Land disposal **decreased** by 11 million pounds (3%), with hazardous waste management facilities a **decrease** of 20 million pounds and primary metals accounting for an **increase** of 24 million pounds
  - ► Solidification/stabilization of metals and metal compounds **increased** by 33 million pounds (52%), with primary metals accounting for an **increase** of 40 million pounds

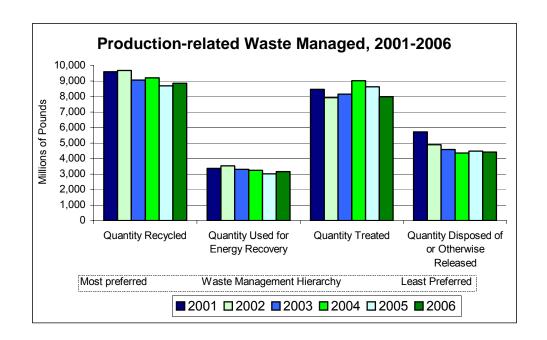


# What are some of the reasons for the overall decrease in disposal or other releases from 2001 to 2006?

The metal mining sector had a decrease of 47% (1.06 billion pounds) from 2001 to 2006. This sector may have been adjusting their reporting to conform to a court case, Barrick v. EPA. The decrease could also be due other factors, such as changes in composition of the ore.

Total production-related waste managed decreased by 10% (2.73 billion pounds) from 2001 to 2006.

- Quantity disposed of or otherwise released **decreased** by 23% (1.31 billion pounds)
- Recycling on- and off-site **decreased** by 8% (741 million pounds)
- Energy recovery on- and off-site **decreased** by 6% (202 million pounds)
- Treatment on- and off-site **decreased** by 6% (480 million pounds)



Average per facility, 2001, 2005 and 2006

|                         | 2001            | 2005            | 2006            | Change 2005-<br>2006 | Change 2001-2006 |
|-------------------------|-----------------|-----------------|-----------------|----------------------|------------------|
|                         | Pounds/facility | Pounds/facility | Pounds/facility | Percent              | Percent          |
| Total Disposal or O     | ther Releases   |                 |                 |                      |                  |
| All Industry<br>Sectors | 221,500         | 187,400         | 191,228         | 2%                   | -14%             |
| Without metal mining    | 133,672         | 138,688         | 138,478         | -0.2%                | 4%               |
| Total Production-R      | Related Waste M | Ianaged         |                 |                      |                  |
| All Industry<br>Sectors | 1,052,053       | 1,041,544       | 1,065,044       | 2%                   | 1%               |
| Without metal mining    | 963,608         | 991,282         | 1,010,414       | 2%                   | 5%               |

### TRI CHEMICAL HAZARD

For the first time this year, in an attempt to look at chemical hazards, EPA has used the Risk Screening Environmental Indicators (RSEI) "toxicity-weighted-pounds" methodology to conduct additional analysis.<sup>2</sup> The idea is to provide additional insights that go beyond simple pounds analysis and reflect some basic measure of chemical toxicity. This analysis does not address fate

\_

<sup>&</sup>lt;sup>2</sup> For additional information on RSEI, please see http://www.epa.gov/oppt/rsei/

and transport of chemicals or specific containment methods, populations, non-TRI chemical burdens or other factors that would be addressed in in-depth risk assessments.

The RSEI toxicity weighting method uses a proportional system of numeric weights that reflect the relative toxicities of chemicals. RSEI toxicity weights use calculated human health values from various EPA toxicity data sources that generally are considered protective of human health.

For this analysis, EPA included all TRI chemicals that have RSEI hazard weights and addresses total disposal or other releases to all media. The analysis does not address dioxin and some other chemicals where relative toxicity weightings were not available

#### Methodology Used:

Toxicity Weighted Pounds is total air releases times inhalation toxicity weight plus surface water discharges times oral toxicity weight plus maximum of inhalation/oral times all other disposal or other releases.

### Major Caveats to RSEI Toxicity Weights Analysis:

- Approach does not address containment (such as landfill liners, etc.) or fate and transport of chemicals
- Does not address dioxin or certain other chemicals
- Must consider unique caveats for 23 chemicals, including chromium (e.g., only hexavalent fraction of chromium used).
- Assigned toxicity weights include uncertainty factors depending on the amount and quality of data that is available for a particular chemical (i.e., toxicity weights may be high due to lack of information on a chemical as well as due to proven high toxicity).
- Toxicity weighted pounds depends on relative assignment of hazard and can only be used for comparison purposes from year to year and chemical to chemical. Toxicity weighted pounds should not be viewed as any kind of a single stand-alone measure.

#### Are there specific chemicals that appear to drive the nationally aggregated values?

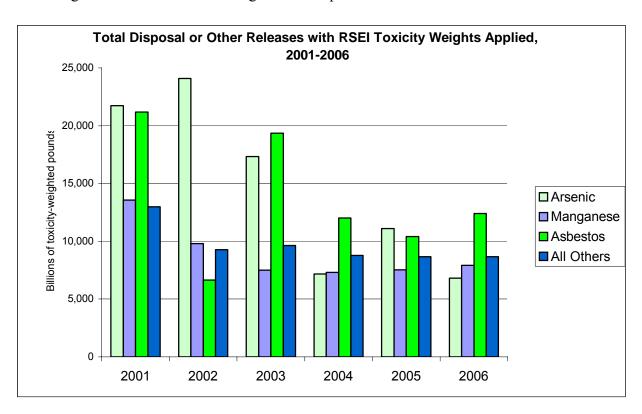
Three chemicals, when RSEI Toxicity weights are applied, account for over three-quarters of the total. For 2006, asbestos accounted for 35%, manganese and its compounds for 22%, and arsenic and its compounds for 19%. Asbestos has a high value due to an assigned toxicity weighting of 1,000,000, the largest of all TRI chemicals with RSEI toxicity weights. Most asbestos is landfilled, with 45% going to on-site non-RCRA Subtitle C landfills, 41% to on-site RCRA Subtitle C landfills and 12% to off-site non-RCRA Subtitle C landfills in 2006. Manganese and arsenic and their compounds have relatively high toxicity weights (36,000 and 60,000, respectively) but also have large amounts reported. For 2006, manganese and its compounds ranked sixth for total disposal or other releases (not weighted) and arsenic and its compounds ranked eleventh, among TRI chemicals with RSEI toxicity weights. In 2006, for manganese and its compounds disposal or other releases consisted of 27% in on-site and 21% in off-site non-RCRA Subtitle C landfills on-site and 20% in non-RCRA Subtitle C surface impoundments. Over 87% of arsenic and its compounds were disposed of in surface impoundments, other than RCRA Subtitle C surface impoundments, in 2006.

#### What were the changes in toxicity weighted pounds from 2005 to 2006?

In comparing the nationally aggregated total toxicity weighted pounds released for 2005 to 2006, there was a decrease by 5 % using RSEI toxicity weighted pounds, for TRI chemicals with RSEI toxicity weights. The decrease in pounds for the same group of TRI chemicals (those with RSEI toxicity weights) was 3%.

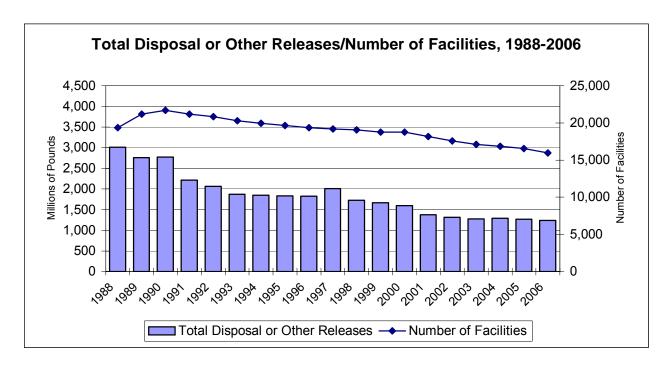
### What were the changes in RSEI toxicity weighted pounds from 2001 to 2006?

From 2001 to 2006, RSEI toxicity weighted pounds decreased by 47% for those chemicals that have toxicity weightings. The decrease in pounds for the same group of chemicals was 24%. However, there were yearly fluctuations due in part to amounts reported for three chemicals: Arsenic and its compounds, asbestos, and manganese and its compounds. As with the large decrease in total pounds over this period, much of this decrease could be due to the change in reporting by mining facilities, particularly for arsenic and its compounds. The metal mining sector reported 95% of total disposal or other releases of arsenic and its compounds for 2001 and a decrease of over 70% from 2001 to 2006. The primary metals sector reported the largest total disposal or other releases of manganese and its compounds during this period and the hazardous waste management facilities had the largest total disposal or other releases of asbestos.



#### TRI DATA, 1988-2006

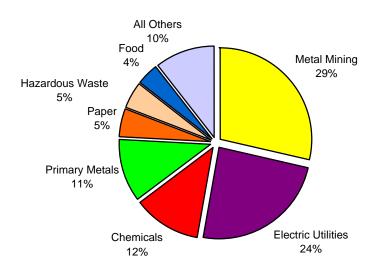
Looking at trends in the industries and chemicals that have been consistently reported since that time, over the eighteen years from 1988 to 2006, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 59% (by 1.77 billion pounds). The number of facilities reporting to TRI **decreased** by 18% over that same time period. This decrease only takes into consideration the 1988 core set of chemicals and industry sectors (i.e., those chemicals/industry sectors that have been on the TRI list 1988 and have had the same reporting definition since 1988).



Note: Data are from TRI Form, Sections 5 (all parts) and 6.1 (metals and metal compounds only) and 6.2 (Disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds. For the years 1998 and after, does not include industries, other than manufacturing industries, that are required to report for 1998 and later years only. Data as of February 2008.

# TRI Total Disposal or Other Releases, 2006

2006 TRI Total Disposal or Other Releases 4.25 billion pounds



Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata/index.htm#pdr. Data are from TRI Form R, Section 5 (all parts) and Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2007.

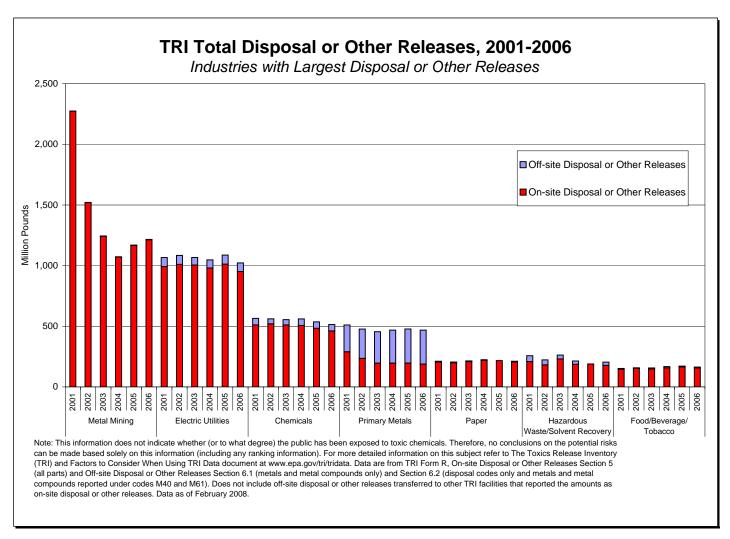
# 2006 TRI Public Data Release Data Charts and Tables

| Table of Contents  | i-v               |
|--|-------------------|
| Data Charts and Tables   |                   |
| Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <a href="https://www.epa.gov/tri/tridata">www.epa.gov/tri/tridata</a> . |                   |
| The information in these data charts and tables contain the same information in EPA's TRI Explore ( <a href="www.epa.gov/triexplorer">www.epa.gov/triexplorer</a> ), as of February 2008.  | er                |
| A. Data Charts  TRI Total Disposal or Other Releases by Industry, 2006  TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 2001-2006  TRI Total Disposal or Other Releases, by Industry, 2001-2006  Distribution of TRI On-site and Off-site Releases, 1998-2006  Distribution of TRI On-site and Off-site Releases, 1988-2006  | A-2<br>A-3<br>A-4 |
| B. Summary  TRI On-site and Off-site Disposal or Other Releases, 2006  TRI On-site and Off-site Disposal or Other Releases, 2005-2006  TRI On-site and Off-site Disposal or Other Releases, 2001-2006  Total TRI On-site and Off-site Disposal or Other Releases, 2001-2006: Facilities Compared by Amount reported in   |                   |
| 2001   |                   |
| TRI On-site and Off-site Disposal or Other Releases, 1988, 1998 and 2005-2006  | B-7<br>B-8        |
| On-site Disposal or Other Releases.  TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: The 10 Industries with Largest Total Off-site Disposal or Other Releases.  TRI On-site and Off-site Disposal or Other Releases, by State, 2006.  The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, 2006.  | B-10<br>B-11      |
| The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006   |                   |
| The 20 Counties with Largest Total On-site Disposal or Other Releases, 2006  | B-15<br>B-16      |
| RCRA Subtitle C Landfills and Other Landfills, 2006  | B-17<br>B-18      |

| TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Carcinogens                              | . B-21 |
|--|--------|
| TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Carcinogens                                 | B-22   |
| The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2006: Carcinogens                      | . В-23 |
| TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Lead and Lead Compounds                  |        |
| TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Lead and Lead Compounds                     |        |
| The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2006: Lead and Lead Compounds          |        |
| TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Mercury and Mercury Compounds            |        |
| TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Mercury and Mercury Compounds               |        |
| The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2006: Mercury and Mercury Compounds    |        |
| TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Dioxin and Dioxin-like Compounds         |        |
| TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Dioxin and Dioxin-like Compounds            |        |
| The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2006: Dioxin and Dioxin-like Compounds |        |
| C. Top Facilities by Industry Sector   |        |
| The 50 Facilities with the Largest Total Disposal or Other Releases, 2006:                                       |        |
| Coal Mining (NAICS 2121)   | C-1    |
| Metal Mining (NAICS 2122)  | C-2    |
| Electric Utilities (NAICS 2211).   | C-3    |
| Food/Beverages/Tobacco (NAICS 311/312)   |        |
| Textiles (NAICS 313/314).  |        |
| Apparel (NAICS 315)  |        |
| Leather (NAICS 316)  |        |
| Wood Products (NAICS 321)  |        |
| Paper Products (NAICS 322).  |        |
| Printing and Publishing (NAICS 323/351)  |        |
| Petroleum (NAICS 324).   |        |
| Chemicals (NAICS 325).   |        |
| Plastics and Rubber (NAICS 326).   |        |
| Stone/Clay/Glass (NAICS 327)   |        |
| Cement (NAICS 32731)   |        |
| Primary Metals (NAICS 331)   |        |
| Fabricated Metals (NAICS 332).   |        |
| Machinery (NAICS 333).   |        |
| Computers/Electronic Products (NAICS 334)  |        |
| Electrical Equipment (NAICS 335)   |        |
| Transportation Equipment (NAICS 336).  |        |
| Furniture (NAICS 337)  |        |
| Miscellaneous Manufacturing (NAICS 339).   |        |
| Chemical Wholesale Distributors (NAICS 4246)   |        |
| Petroleum Terminals/Bulk Storage (NAICS 4247).   |        |
| Hazardous Waste/Solvent Recovery (NAICS 562).  |        |
| Federal Facilities   |        |
| D. Top Facilities by Industry Sector   |        |
| The 50 Facilities with the Largest Total Disposal or Other Releases, not including Class I                       |        |
| Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006:                                |        |
| Coal Mining (NAICS 2121).  | D-1    |
| Metal Mining (NAICS 2122).   |        |
| Electric Utilities (NAICS 2211).   |        |
| Food/Beverages/Tobacco (NAICS 311/312)   |        |
| Textiles (NAICS 313/314)   |        |
| Apparel (NAICS 315)  |        |
| Leather (NAICS 316)  |        |
| Wood Products (NAICS 321).   |        |
| Paper Products (NAICS 322).  |        |

| Printing and Publishing (NAICS 323/351)   | D-10 |
|---|------|
| Petroleum (NAICS 324).  | D-11 |
| Chemicals (NAICS 325)   | D-12 |
| Plastics and Rubber (NAICS 326)   | D-13 |
| Stone/Clay/Glass (NAICS 327)  | D-14 |
| Cement (NAICS 32731)  | D-15 |
| Primary Metals (NAICS 331)  | D-16 |
| Fabricated Metals (NAICS 332)   | D-17 |
| Machinery (NAICS 333)   |      |
| Computers/Electronic Products (NAICS 334)   | D-19 |
| Electrical Equipment (NAICS 335)  | D-20 |
| Transportation Equipment (NAICS 336)  | D-21 |
| Furniture (NAICS 337)   |      |
| Miscellaneous Manufacturing (NAICS 339)   | D-23 |
| Chemical Wholesale Distributors (NAICS 4246)  | D-24 |
| Petroleum Terminals/Bulk Storage (NAICS 4247)   |      |
| Hazardous Waste/Solvent Recovery (NAICS 562)  |      |
| Federal Facilities.   | D-27 |
|   |      |
| E. Quantities of TRI Chemicals in Waste, 2006   |      |
| Quantities of TRI Chemicals in Waste, 2006.   | E-1  |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: All Industries                        |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Manufacturing Industries              |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Chemicals (NAICS 325)                 |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Primary Metals (NAICS 331)            |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Paper Products (NAICS 322)            |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Petroleum (NAICS 324)                 |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Metal Mining (NAICS 2122)             |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Coal Mining (NAICS 2121)              |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Electric Utilities (NAICS 2211)       |      |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Chemical Wholesale                    |      |
| Distributors (NAICS 4246)   | E-11 |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Petroleum Terminals/                  |      |
| Bulk Storage (NAICS 4247)   | E-12 |
| The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Hazardous Waste/                      |      |
| Solvent Recovery (NAICS 526)  | E-13 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: All Industries                  | E-14 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Manufacturing Industries        | E-15 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Chemicals (NAICS 325)           | E-16 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Primary Metals (NAICS 331)      | E-17 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Paper Products (NAICS 332)      | E-18 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Petroleum (NAICS 324)           |      |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Metal Mining (NAICS 2122)       | E-20 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Coal Mining (NAICS 2121)        | E-21 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Electric Utilities (NAICS 2211) | E-22 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Chemical Wholesale              |      |
| Distributors (NAICS 4246)   | E-23 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Petroleum Terminals/            |      |
| Bulk Storage (NAICS 4247)   | E-24 |
| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Hazardous Waste/                |      |
| Solvent Recovery (NAICS 562)  |      |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: All Industries                          |      |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Manufacturing Industries                |      |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Chemicals (NAICS 325)                   |      |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Primary Metals (NAICS 331)              |      |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Paper Products (NAICS 322)              | E-30 |

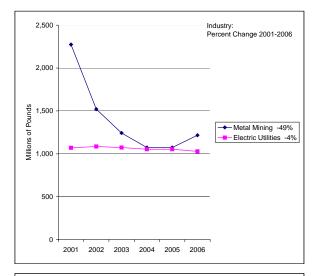
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Petroleum (NAICS 324)           | E-31 |
|---|------|
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Metal Mining (NAICS 2122)       | E-32 |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Coal Mining (NAICS 2122)        | E-33 |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Electric Utilities (NAICS 2211) | E-34 |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Chemical Wholesale              |      |
| Distributors (NAICS 4246)   | E-35 |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Petroleum Terminals/            |      |
| Bulk Storage (NAICS 4247)   | E-36 |
| The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Hazardous Waste/                |      |
| Solvent Recovery (NAICS 562)  | E-37 |
|   |      |
| F. Top Facilities by Industry Sector  |      |
| Total TRI Production-related Waste, 2006:   |      |
| Coal Mining (NAICS 2121).   | F-1  |
| Metal Mining (NAICS 2122).  |      |
| Electric Utilities (NAICS 2211).  |      |
| Food/Beverages/Tobacco (NAICS 311/312)  |      |
| Textiles (NAICS 313/314).   |      |
| Apparel (NAICS 315)   |      |
| Leather (NAICS 316)   |      |
| Wood Products (NAICS 321).  |      |
| Paper Products (NAICS 322)  |      |
| Printing and Publishing (NAICS 323/351)   |      |
| Petroleum (NAICS 324).  |      |
| Chemicals (NAICS 325).  | F-12 |
| Plastics and Rubber (NAICS 326)   | F-13 |
| Stone/Clay/Glass (NAICS 327)  | F-14 |
| Cement (NAICS 32731)  | F-15 |
| Primary Metals (NAICS 331)  | F-16 |
| Fabricated Metals (NAICS 332)   | F-17 |
| Machinery (NAICS 333)   |      |
| Computers/Electronic Products (NAICS 334)   | F-19 |
| Electrical Equipment (NAICS 335)  |      |
| Transportation Equipment (NAICS 336)  | F-21 |
| Furniture (NAICS 337)   | F-22 |
| Miscellaneous Manufacturing (NAICS 339)   | F-23 |
| Chemical Wholesale Distributors (NAICS 4246)  |      |
| Petroleum Terminals/Bulk Storage (NAICS 4247)   |      |
| Hazardous Waste/Solvent Recovery (NAICS 562)  |      |
| Federal Facilities  | F-27 |

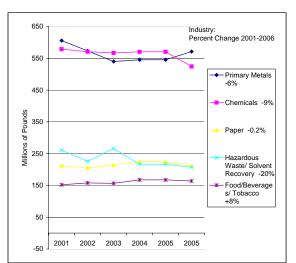


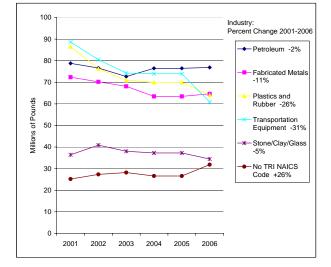
rlms0106ac5b.xls

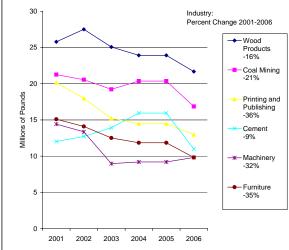
TRI Total Reported Disposal or Other Releases, by Industry, 2001-2006

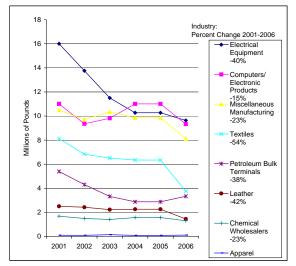
1/25/08



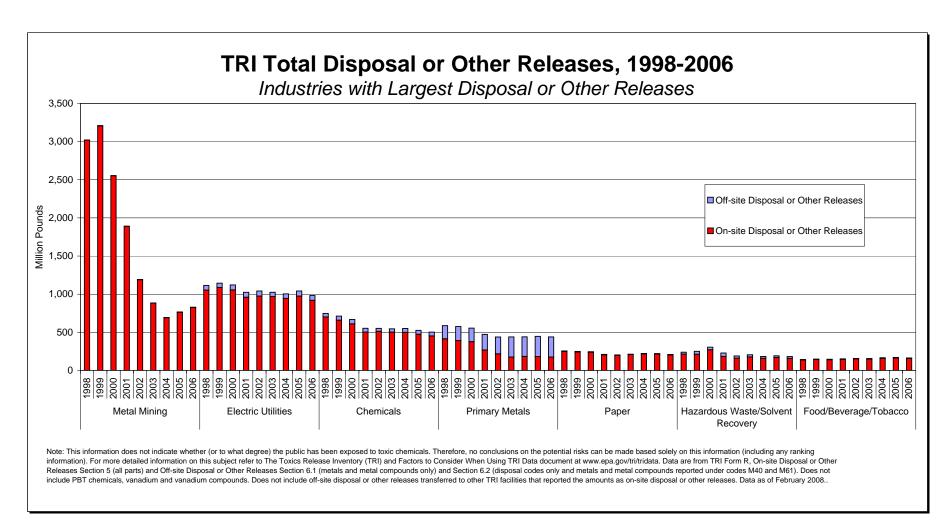




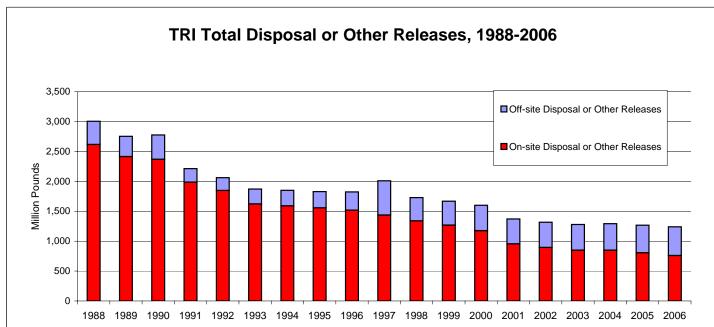




TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 1998-2006



Distribution of TRI On-site and Off-site Releases, 1988-2006



Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata. Data are from TRI Form, Section 5 (all parts) and Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds. For the years 1998 and after, does not include industries, other than manufacturing industries, that are required to report for 1998 and later years only. Data as of February 2008..

sum06ac.xls.xls 1/25/08

TRI On-site and Off-site Disposal or Other Releases, 2006

| I RI On-site and Off-site Disposal or Other Releases, 2006                | Number        |         |
|---|---------------|---------|
| Total Facilities  | 22,880        |         |
| Total Forms   | 87,870        |         |
| Form Rs   | 75,500        |         |
| Form As   | 12,370        |         |
|   | Pounds        | Percent |
| On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C  |               |         |
| Landfills, and Other Landfills  | 605,925,715   | 14.3    |
| Class I Wells   | 199,702,396   | 4.7     |
| RCRA Subtitle C Landfills   | 155,316,644   | 3.7     |
| Other On-site Landfills   | 250,906,674   | 5.9     |
| Other On-site Disposal or Other Releases                                  | 3,119,619,921 | 73.4    |
| Total Air Emissions   | 1,408,281,830 | 33.1    |
| Fugitive Air Emissions  | 184,382,082   | 4.3     |
| Point Source Air Emissions  | 1,223,899,748 | 28.8    |
| Surface Water Discharges  | 242,951,617   | 5.7     |
| Class II-V Wells  | 20,083,366    | 0.5     |
| Land Treatment  | 26,755,891    | 0.6     |
| RCRA Subtitle C Surface Impoundments                                      | 3,298,365     | 0.1     |
| Other Surface Impoundments  | 827,469,129   | 19.5    |
| Other Land Disposal   | 590,779,722   | 13.9    |
| Total On-site Disposal or Other Releases                                  | 3,725,545,636 | 87.7    |
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C | -, -,,        |         |
| Landfills, and Other Landfills  | 331,600,918   | 7.8     |
| Class I Wells   | 16,246,067    | 0.4     |
| RCRA Subtitle C Landfills   | 43,995,724    | 1.0     |
| Other Landfills   | 271,359,127   | 6.4     |
| Other Off-site Disposal or Other Releases                                 | 191,718,677   | 4.5     |
| Storage Only  | 6,214,842     | 0.1     |
| Solidification/Stabilization (Metals and Metal Compounds Only)            | 97,958,866    | 2.3     |
| Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)  | 2,215,895     | 0.1     |
| Transfers to POTWs (Metals and Metal Category Compounds Only)             | 2,784,440     | 0.1     |
| Class II-V Wells  | 305,928       | 0.0     |
| RCRA Subtitle C Surface Impoundments                                      | 25,645        | 0.0     |
| Other Surface Impoundments  | 5,314,038     | 0.1     |
| Land Treatment  | 6,734,114     | 0.2     |
| Other Land Disposal   | 33,879,531    | 0.8     |
| Other Off-site Management   | 15,817,586    | 0.4     |
| Transfers to Waste Broker for Disposal                                    | 14,107,643    | 0.3     |
| Unknown   | 6,360,148     | 0.1     |
| Total Off-site Disposal or Other Releases                                 | 523,319,595   | 12.3    |
| Total On-site and Off-site Disposal or Other Releases                     | 4,248,865,230 | 100.0   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Impoundments (5.5.3B) and Other Land Disposal (5.5.4).

Off-site Disposal or Other Releases include from Section 6.2 Underground Injection Class I Wells (M81), Underground Injection Class II-V Wells (M82), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

## sum0506ac.xls 1/25/08

TRI On-site and Off-site Disposal or Other Releases, 2005-2006

| TRI On-site and Off-site Disposal or Other Releases, 2005-2006   |               |               |                | =                |
|--|---------------|---------------|----------------|------------------|
|  | 2005          | 2006          | Change 200     |                  |
| Total Facilities   | Number        | Number        | Number<br>-917 | Percent<br>-3.85 |
|  | 23,797        | 22,880        | _              |                  |
| Total Forms  | 90,245        | 87,870        | -2,375         | -2.63            |
| Form Rs  | 79,315        | 75,500        | -3,815         | -4.81            |
| Form As  | 10,930        | 12,370        | 1,440          | 13.17            |
| On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and | Pounds        | Pounds        | Pounds         | Percent          |
|  | 005 774 047   | 005 005 745   | 40.045.000     | 0.47             |
| Other Landfills  | 625,771,617   | 605,925,715   |                | -3.17            |
| Class I Wells  | 211,503,514   | 199,702,396   | ' '            | -5.58            |
| RCRA Subtitle C Landfills  | 158,514,229   | 155,316,644   |                | -2.02            |
| Other On-site Landfills  | 255,753,873   | 250,906,674   |                | -1.90            |
| Other On-site Disposal or Other Releases   | 3,194,792,386 | 3,119,619,921 |                | -2.35            |
| Total Air  | 1,512,594,942 | 1,408,281,830 |                | -6.90            |
| Fugitive Air Emissions   | 192,302,125   | 184,382,082   | -7,920,043     | -4.12            |
| Point Source Air Emissions   | 1,320,292,818 | 1,223,899,748 |                | -7.30            |
| Surface Water Discharges   | 250,414,523   | 242,951,617   | -7,462,906     | -2.98            |
| Class II-V Wells   | 20,174,915    | 20,083,366    | -91,549        | -0.45            |
| Land Treatment   | 23,709,558    | 26,755,891    | 3,046,333      | 12.85            |
| RCRA Subtitle C Surface Impoundments   | 3,689,699     | 3,298,365     | -391,334       | -10.61           |
| Other Surface Impoundments   | 787,250,926   | 827,469,129   | 40,218,203     | 5.11             |
| Other Land Disposal  | 596,957,823   | 590,779,722   | -6,178,101     | -1.03            |
| Total On-site Disposal or Other Releases   | 3,820,564,003 | 3,725,545,636 | -95,018,367    | -2.49            |
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and                                   |               |               |                |                  |
| Other Landfills  | 345,665,934   | 331,600,918   | -14,065,016    | -4.07            |
| Class I Wells  | 12,564,084    | 16,246,067    | 3,681,983      | 29.31            |
| RCRA Subtitle C Landfills  | 43,550,732    | 43,995,724    | 444,993        | 1.02             |
| Other Landfills  | 289,551,118   | 271,359,127   | -18,191,991    | -6.28            |
| Other Off-site Disposal or Other Releases  | 187,715,635   | 191,718,677   | 4,003,042      | 2.13             |
| Storage Only   | 5,541,443     | 6,214,842     | 673,400        | 12.15            |
| Solidification/Stabilization (Metals and Metal Category Compounds Only)  | 72,720,062    | 97,958,866    | 25,238,805     | 34.71            |
| Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)  | 6,274,397     | 2,215,895     | -4,058,502     | -64.68           |
| Transfers to POTWs (Metals and Metal Category Compounds Only)  | 1,751,793     | 2,784,440     | 1,032,647      | 58.95            |
| Class II-V Wells   | 596,246       | 305,928       | -290,318       | -48.69           |
| RCRA Subtitle C Surface Impoundments   | 197,682       | 25,645        | -172,037       | -87.03           |
| Other Surface Impoundments   | 5,095,897     | 5,314,038     | 218,141        | 4.28             |
| Land Treatment   | 10,583,676    | 6,734,114     | -3,849,562     | -36.37           |
| Other Land Disposal  | 46,692,235    | 33,879,531    |                | -27.44           |
| Other Off-site Management  | 16,453,665    | 15,817,586    | -636,079       | -3.87            |
| Transfers to Waste Broker for Disposal   | 16,107,789    | 14,107,643    | -2,000,146     | -12.42           |
| Unknown  | 5,700,749     | 6,360,148     | 659,399        | 11.57            |
| Total Off-site Disposal or Other Releases  | 533,381,569   | 523,319,595   |                | -1.89            |
| Total On-site and Off-site Disposal or Other Releases  | 4,353,945,572 | 4,248,865,230 | , ,            | -2.41            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics*Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), Surface Impoundments (5.5.3, 5.5.3A and 5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M82, M81and M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Surface Impoundments (M67, M66 and M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

sum0106ac.xls 1/25/08

TRI On-site and Off-site Disposal or Other Releases, 2001-2006

|   | 2001          | 2002          | 2003          | 2004          | 2005          | 2006          |                |         |
|---|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------|
|   | Number         | Percent |
| Total Facilities  | 25,758        | 25,051        | 24,445        | 24,197        | 23,797        | 22,880        | ,              | -11.2   |
| Total Forms   | 96,725        | 94,070        | 92,086        | 91,183        | 90,244        | 87,870        | -8,855         | -9.2    |
| Form Rs   | 84,241        | 82,048        | 80,498        | 80,068        | 79,314        | 75,500        | -8,741         | -10.4   |
| Form As   | 12,484        | 12,022        | 11,588        | 11,115        | 10,930        | 12,370        | -114           | -0.9    |
| On-site Disposal or Other Releases                      | Pounds         | Pounds  |
| Total Air Emissions                                     | 1,630,217,764 | 1,613,580,691 | 1,583,994,174 | 1,540,399,678 | 1,512,594,942 | 1,408,281,830 | -221,935,934   | -13.6   |
| Fugitive Air  | 211,931,188   | 199,859,197   | 198,469,038   | 196,206,534   | 192,302,125   | 184,382,082   | -27,549,106    | -13.0   |
| Stack Air   | 1,418,286,576 | 1,413,721,494 | 1,385,525,136 | 1,344,193,144 | 1,320,292,818 | 1,223,899,748 | -194,386,828   | -13.7   |
| Surface Water Discharges                                | 243,158,110   | 242,517,269   | 229,749,965   | 245,141,085   | 250,414,523   | 242,951,617   | -206,493       | -0.1    |
| Underground Injection                                   | 215,649,594   | 227,036,501   | 229,178,896   | 238,055,672   | 231,678,429   | 219,785,762   | 4,136,168      | 1.9     |
| Underground Injection Class I                           | 193,645,890   | 206,513,516   | 207,210,071   | 210,340,216   | 211,503,514   | 199,702,396   | 6,056,507      | 3.1     |
| Class II-V Wells  | 22,003,705    | 20,522,985    | 21,968,825    | 27,715,456    | 20,174,915    | 20,083,366    | -1,920,339     | -8.7    |
| On-site Land  | 2,999,380,616 | 2,176,836,093 | 1,915,736,522 | 1,702,904,974 | 1,825,876,109 | 1,854,526,427 | -1,144,854,189 | -38.2   |
| RCRA Subtitle C Landfills                               | 173,537,483   | 155,993,256   | 199,786,654   | 155,491,004   | 158,514,229   | 155,316,644   | -18,220,839    | -10.5   |
| Other On-site Landfills                                 | 310,994,979   | 267,190,411   | 264,956,624   | 257,039,859   | 255,753,873   | 250,906,674   | -60,088,305    | -19.3   |
| Land Treatment  | 17,213,411    | 24,297,718    | 18,157,455    | 21,506,062    | 23,709,558    | 26,755,891    | 9,542,480      | 55.4    |
| Surface Impoundments                                    | 973,835,772   | 771,591,992   | 822,643,804   | 726,774,123   | 790,940,625   | 830,767,494   | -143,068,277   | -14.7   |
| Other Land Disposal                                     | 1,523,798,971 | 957,762,716   | 610,191,985   | 542,093,926   | 596,957,823   | 590,779,722   | -933,019,248   | -61.2   |
| Total On-site Disposal or Other Releases                | 5,088,406,084 | 4,259,970,555 | 3,958,659,557 | 3,726,501,409 | 3,820,564,003 | 3,725,545,636 | -1,362,860,448 | -26.8   |
| Off-site Disposal or Other Releases                     |               |               |               |               |               |               |                |         |
| Storage Only  | 5,933,374     | 9,115,474     | 5,899,043     | 7,924,292     | 5,541,443     | 6,214,842     | 281,468        | 4.7     |
| Solidification/Stabilization (Metals and Metal Category |               |               |               |               |               |               |                |         |
| Compounds Only)   | 64,539,681    | 103,312,926   | 78,454,058    | 77,977,596    | 72,720,062    | 97,958,866    | 33,419,186     | 51.8    |
| Wastewater Treatment-Metals and Metal Category          |               |               |               |               |               |               |                |         |
| Compounds Only  | 3,772,612     | 3,569,699     | 2,252,476     | 2,106,595     | 6,274,397     | 2,215,895     | -1,556,717     | -41.3   |
| Transfers to POTWs Metal and Metal Category             |               |               |               |               |               |               |                |         |
| Compounds   | 2,223,650     | 1,985,405     | 1,893,945     | 1,659,821     | 1,751,793     | 2,784,440     | 560,789        | 25.2    |
| Underground Injection                                   | 15,429,061    | 8,554,361     | 7,947,919     | 12,169,651    | 13,160,330    | 16,551,995    | 1,122,934      | 7.3     |
| Landfill/Surface Impoundments                           | 336,346,670   | 277,517,712   | 310,065,376   | 324,210,426   | 338,395,429   | 320,694,534   | -15,652,136    | -4.7    |
| Land Treatment  | 7,338,500     | 10,028,875    | 9,489,808     | 8,857,908     | 10,583,676    | 6,734,114     | -604,386       | -8.2    |
| Other Land Disposal                                     | 28,741,669    | 42,339,941    | 32,423,037    | 40,115,614    | 46,692,235    | 33,879,531    | 5,137,862      | 17.9    |
| Other Off-Site Management                               | 16,191,620    | 15,240,422    | 14,568,883    | 14,224,329    | 16,453,665    | 15,817,586    | -374,034       | -2.3    |
| Waste Broker  | 12,061,645    | 12,939,028    | 15,648,498    | 17,387,289    | 16,107,789    | 14,107,643    | 2,045,998      | 17.0    |
| Unknown   | 3,803,003     | 5,926,586     | 4,875,526     | 5,602,247     | 5,700,749     | 6,360,148     | 2,557,145      | 67.2    |
| Total Off-site Disposal or Other Releases               | 496,381,486   | 490,530,428   | 483,518,569   | 512,235,769   | 533,381,569   | 523,319,595   | 26,938,109     | 5.4     |
| Total On- and Off-site Disposal or Other Releases       | 5,584,787,569 | 4,750,500,983 | 4,442,178,126 | 4,238,737,178 | 4,353,945,572 | 4,248,865,230 | -1,335,922,339 | -23.9   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## COREFAC16ac.xls 1/25/08

Total TRI On-site and Off-site Disposal or Other Releases, 2001-2006: Facilities Compared by Amount reported in 2001\*

| Amount of Total Disposal or Other Releases in 2001          | Faci   | lities*    | 2001          | 2006          | Change 2001    | I-2006  |
|---|--------|------------|---------------|---------------|----------------|---------|
|   |        | Percent of |               |               |                |         |
|   | Number | Total      | Pounds        | Pounds        | Pounds         | Percent |
| Zero total disposal or other releases in both 2001 and 2006 | 2,592  | 14         | 0             | 0             | 0              |         |
| >0 and <10,000 pounds in 2001                               | 9,149  | 49         | 16,361,907    | 90,738,433    | 74,376,526     | 455     |
| >=10,000 and <100,000 pounds in 2001                        | 4,256  | 23         | 155,003,786   | 192,763,397   | 37,759,611     | 24      |
| Less than 100,000 pounds in 2001                            | 15,997 | 86         | 171,365,693   | 283,501,830   | 112,136,137    | 65      |
| >=100,000 pounds in 2001                                    | 2,580  | 14         | 3,744,021,361 | 3,193,512,955 | -550,508,406   | -15     |
| Subtotal**  | 18,577 | 99.96      | 3,915,387,054 | 3,477,014,785 | -438,372,269   | -11     |
| Change <>80,000,000 pounds from 2001-2006                   | 7      | 0.04       | 1,464,103,289 | 757,164,692   | -706,938,597   | -48     |
| Total for Facilities Reporting in both 2001 and 2006        | 18,584 | 100        | 5,379,490,343 | 4,234,179,477 | -1,145,310,865 | -21     |

<sup>\*</sup> Includes only facilities reporting in both 2001 and 2006. Facilities grouped into size categories according to total disposal or other releases reported for 2001 and then compared to amount reported for 2006. Amounts for 2001 and 2006 are for same group

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at **www.epa.gov/tri/tridata.** 

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

<sup>\*\*</sup> Subtotal does not include 7 facilities that reported change from 2001-2006 of more than 80,000,000 pounds.

sum9806ag.xls 1/25/08

TRI On-site and Off-site Disposal or Other Releases, 1998-2006

| TRI On-site and Off-site Disposal or Other Releases,    |               | 4600          | 0000          | 0001          | 0000          | 0000          | 0004          | 0000          | 0000          | 01             | 2 2222  |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------|
|   | 1998          | 1999          | 2000          | 2001          | 2002          | 2003          | 2004          | 2005          |               | Change 1998    |         |
|   | Number         | Percent |
| Total Facilities  | 23,300        | 23,013        | 23,024        | 22,352        | 21,701        | 21,077        | 20,852        | 20,852        | ,             | -3,553         | -15.2   |
| Total Forms   | 83,111        | 82,317        | 82,166        | 79,421        | 77,152        | 75,252        | 74,597        | 74,597        | 71,893        | -11,218        | -13.5   |
| Form Rs   | 70,264        | 69,637        | 69,186        | 67,002        | 65,180        | 63,709        | 63,529        | 63,529        | 59,970        | -10,294        | -14.7   |
| Form As   | 12,847        | 12,680        | 12,980        | 12,419        | 11,972        | 11,543        | 11,068        | 11,068        | 11,923        | -924           | -7.2    |
| On-site Disposal or Other Releases                      | Pounds        |               | Pounds         | Pounds  |
| Total Air Emissions                                     | 2,039,466,093 |               |               |               |               |               | 1,537,315,988 |               | 1,404,889,770 | -634,576,323   | -31.1   |
| Fugitive Air  | 286,083,563   | 260,636,770   | 238,225,363   | 211,266,011   | 199,201,787   | 197,940,392   | 195,744,775   | 191,864,726   | 183,956,448   | -102,127,115   | -35.7   |
| Stack Air   |               |               |               |               |               |               | 1,341,571,213 |               |               | -532,449,208   | -30.4   |
| Surface Water Discharges                                | 255,832,637   | 270,480,280   | 269,137,009   | 242,353,058   | 241,801,970   | 228,771,589   | 244,340,064   | 249,836,109   | , ,           | -13,440,313    | -5.3    |
| Underground Injection                                   | 258,022,342   | 250,244,399   | 269,623,166   | 208,495,360   | 218,752,151   | 220,485,027   | 227,902,219   | 224,596,615   | 211,611,900   | -46,410,442    | -18.0   |
| Underground Injection Class I                           | 231,959,661   | 222,789,096   | 239,885,166   | 192,531,665   | 205,120,961   | 205,777,092   | 208,693,652   | 210,209,806   | 198,234,837   | -33,724,824    | -14.5   |
| Class II-V Wells  | 26,062,681    | 27,455,303    | 29,738,000    | 15,963,695    | 13,631,190    | 14,707,935    | 19,208,567    | 14,386,809    | 13,377,064    | -12,685,617    | -48.7   |
| On-site Land  | 3,782,181,367 | 3,946,935,380 | 3,321,814,509 | 2,532,333,592 | 1,768,813,289 | 1,448,926,376 | 1,244,753,492 | 1,343,179,879 | 1,394,955,001 | -2,387,226,366 | -63.1   |
| RCRA Subtitle C Landfills                               | 190,672,832   | 186,857,110   | 231,927,453   | 149,325,367   | 136,866,390   | 150,299,008   | 130,359,941   | 140,211,957   | 137,249,000   | -53,423,832    | -28.0   |
| Other On-site Landfills                                 | 261,168,838   | 242,473,208   | 275,637,917   | 274,022,355   | 229,965,261   | 216,785,965   | 218,501,892   | 218,770,243   | 222,326,381   | -38,842,457    | -14.9   |
| Land Treatment  | 9,719,050     | 11,022,047    | 15,815,904    | 15,889,429    | 22,584,735    | 17,316,813    | 20,253,446    | 22,424,323    | 25,430,414    | 15,711,364     | 161.7   |
| Surface Impoundments                                    | 1,289,182,706 | 1,133,529,054 | 962,816,544   | 800,782,154   | 631,225,180   | 665,612,882   | 586,561,032   | 630,358,281   | 653,517,211   | -635,665,495   | -49.3   |
| Other Land Disposal                                     | 2,031,437,941 | 2,373,053,961 | 1,835,616,691 | 1,292,314,287 | 748,171,724   | 398,911,709   | 289,077,181   | 331,415,076   | 356,431,995   | -1,675,005,946 | -82.5   |
| Total On-site Disposal or Other Releases                | 6,335,502,439 | 6,470,688,672 | 5,742,622,121 | 4,608,642,935 | 3,839,470,863 | 3,478,800,326 | 3,254,311,764 | 3,327,166,684 | 3,253,848,995 | -3,081,653,444 | -48.6   |
| Off-site Disposal or Other Releases                     |               |               |               |               |               |               |               |               |               |                |         |
| Storage Only  | 7,979,119     | 6,929,731     | 8,789,475     | 5,266,488     | 8,067,677     | 5,044,809     | 7,138,849     | 4,649,604     | 5,478,680     | -2,500,439     | -31.3   |
| Solidification/Stabilization (Metals and Metal Category |               |               |               |               |               |               |               |               |               |                |         |
| Compounds Only)   | 41,034,605    | 42,374,780    | 43,832,952    | 60,327,357    | 89,602,650    | 70,532,683    | 70,461,275    | 63,265,584    | 88,622,946    | 47,588,341     | 116.0   |
| Wastewater Treatment-Metals and Metal Category          |               |               |               |               |               |               |               |               |               |                |         |
| Compounds Only  | 3,069,676     | 7,101,017     | 7,034,090     | 3,674,482     | 3,261,008     | 1,923,181     | 1,997,896     | 3,098,361     | 2,157,185     | -912,491       | -29.7   |
| Transfers to POTWs Metal and Metal Category             |               |               |               |               |               |               |               |               |               |                |         |
| Compounds   | 3,549,665     | 2,766,511     | 2,903,188     | 2,162,978     | 1,922,628     | 1,842,752     | 1,614,731     | 1,715,688     | 2,744,494     | -805,171       | -22.7   |
| Underground Injection                                   | 8,276,206     | 23,281,766    | 20,321,962    | 15,387,120    | 8,431,736     | 7,888,055     | 12,095,713    | 13,063,823    | 16,508,696    | 8,232,490      | 99.5    |
| Landfill/Surface Impoundments                           | 268,441,296   | 272,943,713   | 295,739,420   | 307,720,465   | 254,749,712   | 288,859,304   | 304,532,950   | 318,715,078   | 301,907,470   | 33,466,174     | 12.5    |
| Land Treatment  | 2,214,999     | 3,641,639     | 5,536,789     | 7,145,828     | 9,315,627     | 9,083,364     | 8,399,858     | 10,216,560    | 6,490,965     | 4,275,966      | 193.0   |
| Other Land Disposal                                     | 27,221,859    | 24,848,296    | 23,131,825    | 27,207,022    | 36,452,650    | 30,618,936    | 37,912,023    | 43,389,773    | 31,642,391    | 4,420,532      | 16.2    |
| Other Off-Site Management                               | 17,921,653    | 24,750,608    | 16,628,205    | 14,535,645    | 13,825,741    | 13,338,289    | 12,542,726    | 14,670,698    | 14,389,084    | -3,532,569     | -19.7   |
| Waste Broker  | 14,453,649    | 13,024,301    | 14,773,435    | 9,967,018     | 11,029,635    | 13,789,363    | 15,227,156    | 13,769,404    | 12,029,349    | -2,424,300     | -16.8   |
| Unknown   | 3,565,135     | 4,242,323     | 6,385,261     | 3,041,368     | 5,020,526     | 4,414,521     | 5,152,271     | 4,865,554     | 5,737,012     | 2,171,877      | 60.9    |
| Total Off-site Disposal or Other Releases               | 397,727,862   | 425,904,686   | 445,076,602   | 456,435,770   | 441,679,590   | 447,335,256   | 477,075,447   | 491,420,129   | 487,708,272   | 89,980,410     | 22.6    |
| Total On- and Off-site Disposal or Other Releases       | 6,733,230,301 | 6,896,593,357 | 6,187,698,723 | 5,065,078,705 | 4,281,150,453 | 3,926,135,583 | 3,731,387,211 | 3,818,586,813 | 3,741,557,268 | -2,991,673,034 | -44.4   |
| •   | •             |               |               |               |               |               |               |               |               |                |         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at **www.epa.gov/tri/tridata**. Does not include PBT chemicals, vanadium and vanadium compounds.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

# COREFAC9806e.xls 1/25/08

Total TRI On-site and Off-site Disposal or Other Releases, 1998-2006: Facilities Compared by Amount reported in 1998\*

| Amount of Total Disposal or Other Releases in 1998          | Fac    | cilities*     | 1998          | 2006           | Change 1998    | 3-2006  |
|---|--------|---------------|---------------|----------------|----------------|---------|
|   |        | Percent of    |               |                |                |         |
|   | Number | Total         | Pounds        | Pounds         | Pounds         | Percent |
| Zero total disposal or other releases in both 1998 and 2006 | 1,832  | 0             | 0             | 0              | 0              |         |
| >0 and <=10,000 pounds in 1998                              | 6,083  | 12,987,134    | 106,448,219   | 93,461,085     | -12,987,134    | -12     |
| >=10,000 and <100,000 pounds in 1998                        | 3,953  | 146,204,940   | 177,127,519   | 30,922,579     | -146,204,940   | -83     |
| Less than 100,000 pounds in 1998                            | 11,868 | 159,192,074   | 283,575,738   | 124,383,664    | -159,192,074   | -56     |
| >=100,000 pounds in 1998                                    | 2,651  | 3,812,239,701 | 2,889,229,823 | -923,009,877   | -865,306,068   | -22     |
| Subtotal**  | 14,519 | 3,971,431,775 | 3,172,805,561 | -798,626,214   | -734,267,120   | -18     |
| Change <>80,000,000 pounds from 1998-2006                   | 11     | 2,145,701,030 | 512,647,044   | -1,633,053,986 | -2,145,701,030 | -419    |
| Total for Facilities Reporting in both 1998 and 2006        | 14,530 | 6,117,132,805 | 3,685,452,605 | -2,431,680,200 | -2,879,968,150 | -78     |

<sup>\*</sup> Includes only facilities reporting in both 1998 and 2006. Facilities grouped into size categories according to total disposal or other releases reported for 1998 and then compared to amount reported for 2006. Amounts for 1998 and 2006 are for same group

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at **www.epa.gov/tri/tridata**. Does not include PBT chemicals, vanadium and vanadium compounds.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Offsite Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

<sup>\*\*</sup> Subtotal does not include 11 facilities that reported change from 1998-2006 of more than 80,000,000 pounds.

sum8806ad.xls 1/25/08

TRI On-site and Off-site Disposal or Other Releases, 1988, 1998 and 2005-2006

| •   | 1988          | 1998          | 2005          | 2006          | Change 1988    | 3-2006  |
|---|---------------|---------------|---------------|---------------|----------------|---------|
|   | Number        | Number        | Number        | Number        | Number         | Percent |
| Total Facilities  | 19,371        | 19,040        | 16,542        | 15,972        | -3,399         | -17.5   |
| Total Forms   | 55,962        | 55,890        | 49,387        | 48,230        | -7,732         | -13.8   |
| On-site Disposal or Other Releases                      |               |               |               |               |                |         |
| Total Air Emissions                                     | 2,036,236,594 | 878,215,778   | 533,175,399   | 485,977,744   | -1,550,258,850 | -76.1   |
| Fugitive Air Emissions                                  | 637,264,033   | 196,898,167   | 138,832,195   | 133,893,359   | -503,370,674   | -79.0   |
| Point Source Air Emissions                              | 1,398,972,561 | 681,317,610   | 394,343,204   | 352,084,384   | -1,046,888,177 | -74.8   |
| Surface Water Discharges                                | 41,575,143    | 18,487,334    | 16,013,565    | 14,293,941    | -27,281,202    | -65.6   |
| Underground Injection                                   | 161,652,002   | 114,064,950   | 95,105,392    | 97,739,475    | -63,912,527    | -39.5   |
| On-site Land  | 378,956,569   | 329,400,566   | 162,825,396   | 161,929,283   | -217,027,286   | -57.3   |
| Total On-site Disposal or Other Releases                | 2,618,420,308 | 1,340,168,627 | 807,119,752   | 759,940,442   | -1,858,479,866 | -71.0   |
| Off-site Disposal or Other Releases                     |               |               |               |               |                |         |
| Storage Only  | 13,392,664    | 5,164,659     | 2,043,577     | 3,219,717     | -10,172,947    | -76.0   |
| Solidification/Stabilization (Metals and Metal Category |               |               |               |               |                |         |
| Compounds Only)   | 26,620,239    | 122,603,560   | 91,006,264    | 112,198,173   | 85,577,934     | 321.5   |
| Wastewater Treatment (Excluding POTWs) (Metals and      |               |               |               |               |                |         |
| Metal Category Compounds Only)                          | 4,521,656     | 3,052,131     | 6,277,219     | 5,652,109     | 1,130,453      | 25.0    |
| Transfers to POTWs (Metals and Metal Category           |               |               |               |               |                |         |
| Compounds Only)   | 9,373,166     | 3,258,776     | 1,697,777     | 2,731,294     | -6,641,872     | -70.9   |
| Underground Injection                                   | 8,362,149     | 8,728,645     | 10,576,157    | 15,342,944    | 6,980,795      | 83.5    |
| Landfills/Surface Impoundments                          | 242,973,056   | 208,914,495   | 312,813,248   | 316,046,681   | 73,073,625     | 30.1    |
| Land Treatment  | 2,219,231     | 514,928       | 3,574,689     | 2,603,881     | 384,650        | 17.3    |
| Other Land Disposal                                     | 9,156,695     | 12,986,642    | 16,925,632    | 7,412,796     | -1,743,899     | -19.0   |
| Other Off-site Management                               | 35,675,928    | 8,480,494     | 3,645,630     | 3,865,097     | -31,810,831    | -89.2   |
| Transfers to Waste Broker for Disposal                  | 26,903,734    | 11,910,153    | 8,676,298     | 7,917,521     | -18,986,213    | -70.6   |
| Unknown   | 8,985,214     | 3,053,509     | 3,501,379     | 4,170,616     | -4,814,598     | -53.6   |
| Total Off-site Disposal or Other Releases               | 388,183,732   | 388,667,992   | 460,737,872   | 481,160,829   | 92,977,097     | 24.0    |
| Total On-site and Off-site Disposal or Other Releases   | 3,006,604,040 | 1,728,836,620 | 1,267,857,623 | 1,241,101,271 | -1,765,502,769 | -58.7   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

On-site Disposal or Other Releases include Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Underground Injection (Section 5.4), Landfills (5.5.1), Land Treatment (5.5.2), Surface Impoundments (5.5.3) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M71, M81, M82), Landfills/Surface Impoundments (M63, M64, M65, M66, M67, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds.

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006

| ,                                 | On-site Disposal or Other Releases |                 |                    |             |              |               |               |              |                 |                 |               |             |               |                |                |                |
|-----------------------------------|------------------------------------|-----------------|--------------------|-------------|--------------|---------------|---------------|--------------|-----------------|-----------------|---------------|-------------|---------------|----------------|----------------|----------------|
|                                   | On-site Disposal                   |                 | erground Injection |             |              |               |               | Other On-sit | e Disposal or O | ther Polesses   |               |             |               |                |                | Total On-site  |
|                                   | Jubu                               | itie C Lanumis, | and Other Landi    | III3        |              |               |               | Other On-sit |                 | RCRA Subtitle C |               |             |               | Total On-site  | Total Off-site |                |
| NAICS                             |                                    | RCRA Subtitle   | Other On-site      |             | Fugitive Air | Point Source  | Surface Water | Class II-V   | Land            | Surface         | Other Surface | Other Land  |               | Disposal or    | Disposal or    | Disposal or    |
| Code Industry                     | Class I Wells                      | C Landfills     | Landfills          | Subtotal    | Emissions    | Air Emissions | Discharges    | Wells        | Treatment       | Impoundments    | Impoundments  | Disposal    | Subtotal      | Other Releases | Other Releases | Other Releases |
| Í                                 | Pounds                             | Pounds          | Pounds             | Pounds      | Pounds       | Pounds        | Pounds        | Pounds       | Pounds          | Pounds          | Pounds        | Pounds      | Pounds        | Pounds         | Pounds         | Pounds         |
| 2121 Coal Mining                  | 0                                  | 0               | 7,844,238          | 7,844,238   | 991,894      | 162,562       | 194,016       | 97,632       | 3,072,832       | 15,932          | 3,356,352     | 1,118,314   | 9,009,532     | 16,853,771     | 10,056         | 16,863,827     |
| 2122 Metal Mining                 | 0                                  | 0               | 868,219            | 868,219     | 1,732,850    | 1,971,166     | 1,318,167     | 19,830,648   | 5,003           | 2,686,766       | 658,125,615   | 526,538,290 | 1,212,208,505 | 1,213,076,724  | 3,367,360      | 1,216,444,085  |
| 2211 Electric Utilities           | 140                                | 11,341          | 143,921,893        | 143,933,374 | 986,890      | 669,451,426   | 2,633,658     | 4            | 2,766,901       | 330,732         | 119,673,316   | 11,584,615  | 807,427,542   | 951,360,916    | 70,749,440     | 1,022,110,356  |
| 311/312 Food/Beverages/Tobacco    | 156,404                            | 0               | 14,201             | 170,605     | 15,273,683   | 33,803,468    | 88,197,628    | 57,883       | 18,163,029      | 170,615         | 231,542       | 290,835     | 156,188,683   | 156,359,288    | 7,477,311      | 163,836,599    |
| 313/314 Textiles                  | 0                                  | 5               | 7                  | 12          | 367,804      | 2,048,642     | 212,075       | 0            | 0               | 0               | 193,887       | 0           | 2,822,408     | 2,822,420      | 927,153        | 3,749,573      |
| 315 Apparel                       | 0                                  | 0               | 0                  | 0           | 43,306       | 22,535        | 0             | 0            | 0               | 0               | 0             | 0           | 65,841        | 65,841         | 50,326         | 116,167        |
| 316 Leather                       | 300                                | 0               | 9,114              | 9,414       | 78,786       | 282,817       | 2,789         | 0            | 0               | 0               | 0             | 0           | 364,392       | 373,806        | 1,074,134      | 1,447,940      |
| 321 Wood Products                 | 0                                  | 1,957           | 427,774            | 429,730     | 2,344,279    | 17,666,512    | 196,611       | 0            | 31,927          | 0               | 15,602        | 10,778      | 20,265,708    | 20,695,439     | 960,210        | 21,655,649     |
| 322 Paper                         | 0                                  | 10,252          | 16,128,597         | 16,138,849  | 31,211,222   | 133,849,719   | 18,752,628    | 0            | 1,104,034       | 18              | 3,723,527     | 375,350     | 189,016,497   | 205,155,347    | 6,431,307      | 211,586,653    |
| 323/51 Printing and Publishing    | 0                                  | 1,000           | 0                  | 1,000       | 6,956,376    | 5,536,416     | 320           | 0            | 0               | 0               | 0             | 47,884      | 12,540,997    | 12,541,997     | 392,278        | 12,934,274     |
| 324 Petroleum                     | 2,062,323                          | 304             | 62,348             | 2,124,975   | 13,022,588   | 32,781,246    | 21,982,466    | 23,643       | 65,516          | 25              | 52,515        | 85,968      | 68,013,966    | 70,138,941     | 6,006,482      | 76,145,423     |
| 325 Chemicals                     | 180,392,316                        | 3,807,416       | 28,103,341         | 212,303,073 | 53,042,530   | 135,856,578   | 37,327,145    | 38,665       | 889,987         | 31,347          | 14,188,916    | 7,117,160   | 248,492,327   | 460,795,399    | 53,547,664     | 514,343,064    |
| 326 Plastics and Rubber           | 0                                  | 4,756           | 369,645            | 374,401     | 13,709,210   | 41,431,288    | 145,987       | 0            | 0               | 0               | 3,207         | 3,224       | 55,292,917    | 55,667,318     | 8,332,521      | 63,999,839     |
| 327 Stone/Clay/Glass              | 3,736                              | 15,959          | 569,878            | 589,572     | 1,306,398    | 24,288,344    | 2,012,854     | 0            | 38,038          | 500             | 119,976       | 406,262     | 28,172,372    | 28,761,944     | 5,345,571      | 34,107,515     |
| 32731 Cement                      | 0                                  | 168,664         | 1,706,159          | 1,874,823   | 312,201      | 8,569,091     | 3,145         | 0            | 0               | 0               | 75,004        | 13,603      | 8,973,044     | 10,847,866     | 89,929         | 10,937,795     |
| 331 Primary Metals                | 814,826                            | 347,361         | 38,676,356         | 39,838,544  | 11,311,664   | 32,872,190    | 47,332,506    | 3            | 2,947           | 30              | 25,929,719    | 30,522,272  | 147,971,331   | 187,809,875    | 280,754,081    | 468,563,956    |
| 332 Fabricated Metals             | 757                                | 3,269           | 2,403,432          | 2,407,458   | 11,210,308   | 21,431,559    | 1,920,148     | 3            | 6,951           | 895             | 47            | 422,624     | 34,992,535    | 37,399,993     | 25,381,945     | 62,781,938     |
| 333 Machinery                     | 0                                  | 2,716           | 17,996             | 20,712      | 2,049,943    | 3,336,013     | 43,702        | 0            | 250             | 0               | 0             | 52,656      | 5,482,564     | 5,503,276      | 4,122,837      | 9,626,113      |
| 334 Computers/Electronic Products | 0                                  | 23              | 21                 | 45          | 421,095      | 1,616,166     | 4,387,551     | 0            | 0               | 0               | 0             | 21,361      | 6,446,173     | 6,446,217      | 2,776,577      | 9,222,795      |
| 335 Electrical Equipment          | 0                                  | 667             | 16,113             | 16,780      | 871,506      | 3,641,313     | 92,655        | 0            | 0               | 0               | 18,269        | 85,445      | 4,709,189     | 4,725,969      | 4,660,988      | 9,386,956      |
| 336 Transportation Equipment      | 750                                | 28,822          | 781,196            | 810,768     | 12,375,210   | 37,591,707    | 269,768       | 0            | 5               | 36,577          | 276           | 32,795      | 50,306,339    | 51,117,108     | 9,477,195      | 60,594,303     |
| 337 Furniture                     | 0                                  | 0               | 0                  | 0           | 1,553,704    | 8,156,132     | 10            | 0            | 555             | 0               | 0             | 426         | 9,710,827     | 9,710,827      | 101,853        | 9,812,680      |
| 339 Miscellaneous Manufacturing   | 0                                  | 1,207           | 265                | 1,472       | 832,057      | 4,184,697     | 15,995        | 0            | 0               | 0               | 0             | 0           | 5,032,749     | 5,034,221      | 2,900,234      | 7,934,455      |
| 4246 Chemical Wholesalers         | 0                                  | 0               | 0                  | 0           | 611,641      | 555,639       | 174           | 0            | 0               | 5               | 0             | 1,261       | 1,168,720     | 1,168,720      | 117,289        | 1,286,009      |
| 4247 Petroleum Bulk Terminals     | 0                                  | 50              | 5                  | 55          | 1,143,875    | 1,168,437     | 6,771         | 8            | 0               | 0               | 9             | 805,079     | 3,124,178     | 3,124,233      | 157,989        | 3,282,222      |
| 562 Hazardous Waste               | 16,270,844                         | 150,875,212     | 7,870,371          | 175,016,427 | 170,715      | 249,252       | 49,889        | 0            | 1               | 24,924          | 601,540       | 1,165,451   | 2,261,771     | 177,278,199    | 27,072,407     | 204,350,606    |
| No TRI NAICS Code                 | 0                                  | 35,663          | 1,115,505          | 1,151,168   | 450,349      | 1,374,834     | 15,852,959    | 34,877       | 607,916         | 0               | 1,159,810     | 10,078,070  | 29,558,814    | 30,709,982     | 1,034,457      | 31,744,439     |
| Total                             | 199,702,396                        | 155,316,644     | 250,906,674        | 605,925,715 | 184,382,082  | 1,223,899,748 | 242,951,617   | 20,083,366   | 26,755,891      | 3,298,365       | 827,469,129   | 590,779,722 | 3,119,619,921 | 3,725,545,636  | 523,319,595    | 4,248,865,230  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Class I Wells (M81), Stack or Point Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (M62, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66, Other Surface Impoundments (M67, M63), Land Treatment (W73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

### rlms06ac2.xls 1/25/08

|                                |                  |               |                   |             |              |               | n-site Disposal o | or Other Release | s             |                 |               |             |               |                |                | 1              |
|--------------------------------|------------------|---------------|-------------------|-------------|--------------|---------------|-------------------|------------------|---------------|-----------------|---------------|-------------|---------------|----------------|----------------|----------------|
|                                | On-site Disposal |               | rground Injection |             |              |               |                   | Other On-site    | Disposal or O | ther Releases   |               |             |               |                |                | Total On-site  |
|                                | Oubt             | tio o Lanamo, | and Guior Landin  |             |              |               |                   | 01.101 011 0110  |               | RCRA Subtitle C |               |             |               | Total On-site  | Total Off-site | and Off-site   |
| NAICS                          |                  | RCRA Subtitle | Other On-site     |             | Fugitive Air | Point Source  | Surface Water     | Class II-V       | Land          | Surface         | Other Surface | Other Land  |               | Disposal or    | Disposal or    | Disposal or    |
| Code Industry                  | Class I Wells    | C Landfills   | Landfills         | Subtotal    | Emissions    | Air Emissions | Discharges        | Wells            | Treatment     | Impoundments    | Impoundments  | Disposal    | Subtotal      | Other Releases | Other Releases | Other Releases |
|                                | Pounds           | Pounds        | Pounds            | Pounds      | Pounds       | Pounds        | Pounds            | Pounds           | Pounds        | Pounds          | Pounds        | Pounds      | Pounds        | Pounds         | Pounds         | Pounds         |
| 2122 Metal Mining              | 0                | 0             | 868,219           | 868,219     | 1,732,850    | 1,971,166     | 1,318,167         | 19,830,648       | 5,003         | 2,686,766       | 658,125,615   | 526,538,290 | 1,212,208,505 | 1,213,076,724  | 3,392,738      | 1,216,469,462  |
| 2211 Electric Utilities        | 140              | 11,341        | 143,921,893       | 143,933,374 | 986,890      | 669,451,426   | 2,633,658         | 4                | 2,766,901     | 330,732         | 119,673,316   | 11,584,615  | 807,427,542   | 951,360,916    | 77,143,166     | 1,028,504,082  |
| 325 Chemicals                  | 180,392,316      | 3,807,416     | 28,103,341        | 212,303,073 | 53,042,530   | 135,856,578   | 37,327,145        | 38,665           | 889,987       | 31,347          | 14,188,916    | 7,117,160   | 248,492,327   | 460,795,399    | 63,649,458     | 524,444,858    |
| 322 Paper                      | 0                | 10,252        | 16,128,597        | 16,138,849  | 31,211,222   | 133,849,719   | 18,752,628        | 0                | 1,104,034     | 18              | 3,723,527     | 375,350     | 189,016,497   | 205,155,347    | 6,432,727      | 211,588,074    |
| 331 Primary Metals             | 814,826          | 347,361       | 38,676,356        | 39,838,544  | 11,311,664   | 32,872,190    | 47,332,506        | 3                | 2,947         | 30              | 25,929,719    | 30,522,272  | 147,971,331   | 187,809,875    | 383,458,187    | 571,268,062    |
| 562 Hazardous Waste            | 16,270,844       | 150,875,212   | 7,870,371         | 175,016,427 | 170,715      | 249,252       | 49,889            | 0                | 1             | 24,924          | 601,540       | 1,165,451   | 2,261,771     | 177,278,199    | 29,982,980     | 207,261,179    |
| 311/312 Food/Beverages/Tobacco | 156,404          | 0             | 14,201            | 170,605     | 15,273,683   | 33,803,468    | 88,197,628        | 57,883           | 18,163,029    | 170,615         | 231,542       | 290,835     | 156,188,683   | 156,359,288    | 7,478,557      | 163,837,845    |
| 324 Petroleum                  | 2,062,323        | 304           | 62,348            | 2,124,975   | 13,022,588   | 32,781,246    | 21,982,466        | 23,643           | 65,516        | 25              | 52,515        | 85,968      | 68,013,966    | 70,138,941     | 6,758,483      | 76,897,424     |
| 326 Plastics and Rubber        | 0                | 4,756         | 369,645           | 374,401     | 13,709,210   | 41,431,288    | 145,987           | 0                | 0             | 0               | 3,207         | 3,224       | 55,292,917    | 55,667,318     | 8,379,354      | 64,046,672     |
| 336 Transportation Equipment   | 750              | 28,822        | 781,196           | 810,768     | 12,375,210   | 37,591,707    | 269,768           | 0                | 5             | 36,577          | 276           | 32,795      | 50,306,339    | 51,117,108     | 9,741,955      | 60,859,063     |

Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (Section 5.4.1), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

### rlms06ac3.xls 1/25/08

TRI On cite and Off cite Disposal or Other Palescop by Industry 2005: The 10 Industries with Largest Total Off cite Disposal or Other Palescop

| TRI On-site and Off-site Disposal or Other | Releases, by Industi | ry, 2006: The 1 | 0 Industries | with Largest T                    | otal Off-site Di | isposal or ( | Other Releases  |   |                               |               |                    |                   |           |            |                |              |           |             |                |                               |
|--|----------------------|-----------------|--------------|-----------------------------------|------------------|--------------|---|---|-------------------------------|---------------|--------------------|-------------------|-----------|------------|----------------|--------------|-----------|-------------|----------------|-------------------------------|
|  |                      |                 |              |                                   |                  |              |   |   | 0                             | ff-site Dispo | sal or Other Relea | ases              |           |            |                |              |           |             |                |                               |
|  |                      |                 |              | ss I Undergrou<br>andfills, and C |                  |              |   |   |                               |               | Other Off-site I   | Disposal or Other | Releases  |            |                |              |           |             |                |                               |
|  |                      |                 |              |                                   |                  |              | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding<br>POTWs) (Metals<br>and Metal | POTWs<br>(Metals and<br>Metal |               |                    |                   |           |            |                |              |           |             | Total Off-site | Total On-site<br>and Off-site |
|  | Total On-site        |                 | RCRA         |                                   |                  |              | Category  | Category                                  | Category                      |               | RCRA Subtitle C    |                   |           |            |                | Transfers to |           |             | Disposal or    | Disposal or                   |
| NAICS                                      | Disposal or          |                 | Subtitle C   | Other                             |                  | Storage      |   |   | Compounds                     | Class II-V    | Surface            | Other Surface     |           | Other Land | Other Off-site |              |           |             | Other          | Other                         |
| Code Industry                              | Other Releases       |                 |              | Landfills                         | Subtotal         | Only         |   | Only)                                     | Only)                         |               | Impoundments       |                   | Treatment | Disposal   | Management     | for Disposal | Unknown   | Subtotal    |                | Releases                      |
|  | Pounds               | Pounds          | Pounds       | Pounds                            | Pounds           | Pounds       | s Pounds  | Pounds                                    | Pounds                        | Pounds        | Pounds             | Pounds            | Pounds    | Pounds     | Pounds         | Pounds       | Pounds    | Pounds      | Pounds         | Pounds                        |
| 331 Primary Metals                         | 187,809,875          | 2,581,393       | 97,312,686   | 171,284,652                       | 271,178,730      | 310,098      | 3 105,952,240   | 339,873                                   | 96,066                        | 7,353         | 264                | 508,972           | 69,521    | 2,188,973  | 1,102,932      | 1,290,467    | 412,698   | 112,279,457 | 383,458,187    | 571,268,062                   |
| 2211 Electric Utilities                    | 951,360,916          | 0               | 592,201      | 34,122,418                        | 34,714,620       | 2,574,739    | 286,469   | 6,010                                     | 3,833                         | 0             | 0                  | 3,289,568         | 1,802,013 | 23,516,347 | 8,713,214      | 1,527,891    | 708,464   | 42,428,547  | 77,143,166     | 1,028,504,082                 |
| 325 Chemicals                              | 460,795,399          | 13,417,123      | 5,319,515    | 22,089,622                        | 40,826,260       | 1,892,353    | 3 4,585,423   | 4,202,904                                 | 308,353                       | 192,347       | 5,796              | 58,643            | 1,564,932 | 670,764    | 2,321,424      | 5,190,359    | 1,829,901 | 22,823,199  | 63,649,458     | 524,444,858                   |
| 562 Hazardous Waste                        | 177,278,199          | 745,662         | 13,132,614   | 11,313,258                        | 25,191,535       | 300,240      | 3,017,489   | 140,030                                   | 3,886                         | 0             | 0                  | 1                 | 246       | 30,331     | 257,988        | 741,427      | 299,808   | 4,791,445   | 29,982,980     | 207,261,179                   |
| 332 Fabricated Metals                      | 37,399,993           | 6,681,681       | 1,959,235    | 7,014,970                         | 15,655,886       | 171,953      | 6,032,691   | 474,543                                   | 1,268,992                     | 69,722        | 250                | 4,726             | 126,463   | 398,055    | 402,173        | 2,273,720    | 365,986   | 11,589,275  | 27,245,161     | 64,645,155                    |
| 336 Transportation Equipment               | 51,117,108           | 66,862          | 379,604      | 6,129,148                         | 6,575,614        | 120,598      | 758,486   | 378,493                                   | 125,145                       | 13,703        | 3,200              | 87,367            | 156,657   | 697,799    | 349,055        | 339,485      | 136,353   | 3,166,341   | 9,741,955      | 60,859,063                    |
| 326 Plastics and Rubber                    | 55,667,318           | 1               | 133,598      | 6,579,282                         | 6,712,881        | 40,298       | 3 126,133   | 42,502                                    | 23,943                        | 13,318        | 10,229             | 25,854            | 27,845    | 454,593    | 67,114         | 802,138      | 32,504    | 1,666,472   | 8,379,354      | 64,046,672                    |
| 311/312 Food/Beverages/Tobacco             | 156,359,288          | 0               | 36,258       | 634,136                           | 670,394          | 73,432       | 2 41,327  | 5,329                                     | 33,098                        | 0             | 1,742              | 174,105           | 2,217,010 | 3,493,634  | 399,445        | 16,370       | 352,672   | 6,808,163   | 7,478,557      | 163,837,845                   |
| 324 Petroleum                              | 70,138,941           | 373,358         | 1,204,284    | 3,419,184                         | 4,996,826        | 916          | 421,985   | 17,615                                    | 135,359                       | 6,863         | 5                  | 42                | 48,511    | 54,388     | 162,196        | 352,593      | 561,185   | 1,761,658   | 6,758,483      | 76,897,424                    |
| 322 Paper                                  | 205.155.348          | . 0             | 924.930      | 4.015.486                         | 4.940.417        | 81.002       | 1.334   | 74.583                                    | 164.589                       | . 0           | 0                  | 543.616           | 431.892   | 21.035     | 129,249        | 30.249       | 14.760    | 1.492.310   | 6.432.727      | 211.588.075                   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When

Note: This information does not indicate whether (or to what degree) the pulsor has been exposed an usual interface. Interface as a sony in this information does not indicate whether (or to what degree) the pulsor face as a son of the interface as a so

TRI On-site and Off-site Disposal or Other Releases, by State, 2006

|                                   |                         | · ·                                    |  |                           |                                     |   | On-site Disposal                | or Other Release              | es                          |  |   |                            |                           |  |  |  |
|-----------------------------------|-------------------------|--|--|---------------------------|-------------------------------------|---|---------------------------------|-------------------------------|-----------------------------|--|---|----------------------------|---------------------------|--|--|--|
|                                   |                         |  | erground Injection<br>and Other Landfi |                           |                                     |   |                                 | Other On-sit                  | e Disposal or O             |  |   |                            |                           |  | Total Off-site                             | Total On-site and Off-site                 |
| State                             | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site Landfills Pounds         | <b>Subtotal</b><br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Surface Water Discharges Pounds | Class II-V<br>Wells<br>Pounds | Land<br>Treatment<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land Disposal Pounds | Subtotal<br>Pounds        | Total On-site<br>Disposal or<br>Other Releases<br>Pounds | Disposal or<br>Other<br>Releases<br>Pounds | Disposal or<br>Other<br>Releases<br>Pounds |
| Alabama                           | 0                       | 6,977,315                              | 10,409,687                             | 17,387,002                | 12,723,255                          | 42,103,243                              | 8,645,639                       | 53,416                        | 162,921                     | 0  | 14,173,501                              | 551,345                    | 78,413,321                | 95,800,323   | 25,270,004                                 | 121,070,327                                |
| Alaska                            | 0                       | 0                                      | 213,974                                | 213,974                   | 473,336                             | 1,407,928                               | 73,546                          | 19,821,247                    | 0                           | 0  | 281,286,919                             | 364,055,874                | 667,118,849               | 667,332,824  | 289,352                                    | 667,622,176                                |
| American Samoa                    | 0                       | 0                                      | 0                                      | 0                         | 0                                   | 5                                       | 0                               | 0                             | 0                           | 0  | 0                                       | 0                          | 5                         | 5  | 0  | 5  |
| Arizona                           | 0                       | 0                                      | 5,462,006                              | 5,462,006                 | 1,242,347                           | 3,274,222                               | 688,516                         | 17.004                        | 178,448                     | 0  | 12,927,434                              | 72,489,970                 | 90,800,936                | 96,262,943   | 2,336,469                                  | 98,599,412<br>50,502,507                   |
| Arkansas<br>California            | 5,286,005<br>750        | 31,151<br>10,512,044                   | 4,921,949<br>155,457                   | 10,239,105<br>10,668,251  | 6,258,067<br>3,465,346              | 13,871,457<br>13,310,651                | 6,783,985<br>5,026,690          | 17,001<br>50,938              | 615,939<br>871,361          | 86   | 1,880,688<br>37,073                     | 15,683<br>2,680,226        | 29,442,820<br>25,442,372  | 39,681,925<br>36,110,623                                 | 10,820,582<br>6,868,095                    | 42,978,718                                 |
| Colorado                          | 0                       | 196                                    | 5,652,008                              | 5,652,204                 | 658,970                             | 2,327,279                               | 3,298,395                       | 00,550                        | 11,190                      | 0  | 3,134,430                               | 3,420,833                  | 12,851,097                | 18,503,301   | 6,197,381                                  | 24,700,682                                 |
| Connecticut                       | 0                       | 0                                      | 595                                    | 595                       | 739,408                             | 2,224,644                               | 500,446                         | 0                             | 0                           | 0  | 22                                      | 1,372                      | 3,465,892                 | 3,466,487  | 1,461,072                                  | 4,927,560                                  |
| Delaware                          | 0                       | 0                                      | 794,648                                | 794,648                   | 179,757                             | 6,077,664                               | 4,023,844                       | 0                             | 90                          | 0  | 9,774                                   | 0                          | 10,291,129                | 11,085,777   | 4,740,482                                  | 15,826,260                                 |
| District of Columbia              | 0                       | 0                                      | 0                                      | 0                         | 1,234                               | 0                                       | 4,349                           | 0                             | 0                           | 0  | 14,265                                  | 0                          | 19,848                    | 19,848   | 1,024                                      | 20,872                                     |
| Florida                           | 30,697,386              | 380                                    | 10,359,989<br>2,290,785                | 41,057,755<br>2,290,790   | 6,639,646<br>9,356,449              | 49,147,684<br>88.614.150                | 1,418,696<br>9,838,014          | 19,467<br>0                   | 7,759,302<br>291,185        | 230,732<br>18  | 9,122,504                               | 889,984                    | 75,228,014<br>124,084,843 | 116,285,769<br>126,375,634                               | 3,114,512<br>3,386,971                     | 119,400,281<br>129,762,605                 |
| Georgia<br>Guam                   | 0                       | 0                                      | 2,290,785<br>88                        | 2,290,790                 | 9,356,449                           | 102,517                                 | 9,838,014<br>76,069             | 0                             | 291,185                     | 18   | 14,828,207<br>16                        | 1,156,820<br>7             | 200,859                   | 200,947  | 5,825                                      | 206,772                                    |
| Hawaii                            | 0                       | 0                                      | 0                                      | 0                         | 205,915                             | 2,045,024                               | 358,236                         | 4,743                         | 17,350                      | 0  | 0                                       | 157,328                    | 2,788,596                 | 2,788,596  | 230,667                                    | 3,019,263                                  |
| Idaho                             | 0                       | 31,324,481                             | 117,739                                | 31,442,220                | 859,236                             | 3,177,785                               | 3,487,449                       | 0                             | 1,368,136                   | 2,686,796  | 9,001,941                               | 14,320,904                 | 34,902,246                | 66,344,467   | 886,951                                    | 67,231,417                                 |
| Illinois                          | 1,966                   | 20,843,560                             | 6,843,656                              | 27,689,182                | 6,755,840                           | 34,167,745                              | 8,824,520                       | 0                             | 253,931                     | 36,900   | 8,152,817                               | 1,788,209                  | 59,979,962                | 87,669,144   | 24,889,391                                 | 112,558,536                                |
| Indiana                           | 905,167<br>7            | 119,669                                | 20,371,604                             | 21,396,441                | 7,256,951                           | 65,710,518                              | 29,456,049                      | 0                             | 1,603,085                   | 750<br>0   | 9,944,027                               | 930,297                    | 114,901,677               | 136,298,118  | 100,571,578                                | 236,869,696                                |
| Iowa<br>Kansas                    | 1,160,311               | 1,836                                  | 1,645,908<br>5,132,729                 | 1,647,751<br>6,293,040    | 4,945,290<br>2,517,919              | 20,777,474<br>9,409,792                 | 3,443,746<br>1,403,578          | 500                           | 939,000<br>316,543          | 0  | 2,169,150<br>2,531,060                  | 101,194<br>990,394         | 32,375,855<br>17,169,786  | 34,023,605<br>23,462,825                                 | 12,794,130<br>4,049,243                    | 46,817,735<br>27,512,068                   |
| Kentucky                          | 3,991                   | 16,136                                 | 11,367,868                             | 11,387,995                | 5,806,858                           | 58,747,083                              | 4,770,010                       | 0                             | 352,203                     | 0  | 8,074,740                               | 509,413                    | 78,260,306                | 89,648,300   | 7,476,501                                  | 97,124,801                                 |
| Louisiana                         | 40,182,445              | 6,669,518                              | 10,874,314                             | 57,726,277                | 10,960,532                          | 39,237,207                              | 12,234,846                      | 0                             | 5,565                       | 6  | 3,293,029                               | 172,191                    | 65,903,376                | 123,629,653  | 7,950,795                                  | 131,580,448                                |
| Maine                             | 0                       | 0                                      | 735,551                                | 735,551                   | 1,297,824                           | 3,720,925                               | 3,425,889                       | 0                             | 0                           | 0  | 0                                       | 35,352                     | 8,479,989                 | 9,215,540  | 1,336,600                                  | 10,552,141                                 |
| Maryland                          | 0                       | 0                                      | 2,212,901                              | 2,212,901                 | 380,155                             | 31,632,407                              | 1,944,412                       | 26,011                        | 460,276                     | 0  | 17,075                                  | 19,160                     | 34,479,497                | 36,692,398   | 3,073,829                                  | 39,766,227                                 |
| Massachusetts                     | 0                       | 0                                      | 21,373                                 | 21,373<br>11,848,608      | 563,713<br>3,347,860                | 3,789,057<br>45,115,284                 | 13,303<br>489,974               | 0                             | 0                           | 0  | 480,874                                 | 2,689                      | 4,849,635                 | 4,871,008  | 2,098,903                                  | 6,969,912                                  |
| Michigan<br>Minnesota             | 3,808,589               | 843,755<br>5                           | 7,196,264<br>3,819,375                 | 3,819,380                 | 2,404,528                           | 8,764,009                               | 1,288,087                       | 0                             | 281,755                     | 0  | 5,381,705<br>6,934,025                  | 326,969<br>46,391          | 54,661,792<br>19,718,795  | 66,510,400<br>23,538,175                                 | 20,664,057<br>2,565,692                    | 87,174,457<br>26,103,867                   |
| Mississippi                       | 11,099,980              | 0                                      | 3,248,859                              | 14,348,839                | 3,062,274                           | 21,142,607                              | 8,685,292                       | 0                             | 0                           | 31,340   | 11,087,872                              | 333,290                    | 44,342,675                | 58,691,514   | 2,069,282                                  | 60,760,796                                 |
| Missouri                          | 0                       | 138,332                                | 2,360,804                              | 2,499,136                 | 2,442,219                           | 14,981,574                              | 1,915,568                       | 0                             | 15,147                      | 625  | 56,917,958                              | 26,664,937                 | 102,938,027               | 105,437,163  | 4,423,963                                  | 109,861,126                                |
| Montana                           | 0                       | 739                                    | 11,084,332                             | 11,085,070                | 449,121                             | 3,587,145                               | 147,991                         | 8,752                         | 979                         | 0  | 8,179,164                               | 18,714,101                 | 31,087,254                | 42,172,324   | 1,151,431                                  | 43,323,755                                 |
| Nebraska                          | 0                       | 0                                      | 2,604,569                              | 2,604,569                 | 673,242                             | 7,173,957                               | 18,842,321                      | 0                             | 876,356                     | 0  | 3,425                                   | 23,550                     | 27,592,850                | 30,197,419   | 4,622,337                                  | 34,819,756                                 |
| Nevada<br>New Hampshire           | 0                       | 7,772,125                              | 1,460,610                              | 9,232,735                 | 940,178<br>63,452                   | 626,805<br>3,889,511                    | 191,653<br>89,769               | 4                             | 0<br>43                     | 0  | 159,429,558<br>26,522                   | 45,508,407<br>0            | 206,696,604<br>4,069,297  | 215,929,339<br>4,069,297                                 | 1,169,717<br>104,106                       | 217,099,056<br>4,173,403                   |
| New Jersey                        | 0                       | 125,803                                | 16,148                                 | 141,951                   | 1,137,658                           | 10,295,858                              | 6,323,340                       | 3                             | 18,660                      | 0  | 10,022                                  | 249,301                    | 18,034,841                | 18,176,792   | 3,586,794                                  | 21,763,587                                 |
| New Mexico                        | 24,985                  | 0                                      | 5,657,880                              | 5,682,865                 | 293,843                             | 669,392                                 | 54,189                          | ő                             | 1,439,084                   | Ö  | 557,883                                 | 14,768,848                 | 17,783,240                | 23,466,105   | 247,311                                    | 23,713,415                                 |
| New York                          | 0                       | 1,897,635                              | 1,306,913                              | 3,204,548                 | 1,987,184                           | 14,030,548                              | 8,126,996                       | 0                             | 19,219                      | 0  | 843,353                                 | 924,859                    | 25,932,159                | 29,136,708   | 6,380,107                                  | 35,516,815                                 |
| North Carolina                    | 0                       | 711                                    | 1,592,063                              | 1,592,775                 | 6,627,941                           | 88,339,749                              | 10,110,880                      | 0                             | 270,383                     | 28,831   | 5,731,636                               | 4,677,559                  | 115,786,979               | 117,379,754  | 16,715,025                                 | 134,094,779                                |
| North Dakota<br>Northern Marianas | 0                       | 0                                      | 2,083,100                              | 2,083,100                 | 263,302<br>2,146                    | 3,321,355<br>3,111                      | 203,308                         | 2,854<br>0                    | 274,743<br>0                | 0  | 7,379,266                               | 79,232<br>510              | 11,524,059<br>5,769       | 13,607,158<br>5,769                                      | 8,705,613<br>1,010                         | 22,312,771<br>6,779                        |
| Ohio                              | 22,499,123              | 53,323,630                             | 12,964,181                             | 88,786,934                | 6,980,545                           | 112,723,905                             | 8,354,562                       | 0                             | 1,041,922                   | 100,005  | 11,980,192                              | 109,355                    | 141,290,485               | 230,077,419  | 61,266,455                                 | 291,343,874                                |
| Oklahoma                          | 54,477                  | 4,011,085                              | 1,556,239                              | 5,621,802                 | 3,050,477                           | 12,016,500                              | 3,409,645                       | ő                             | 8,659                       | 0  | 527,334                                 | 788,377                    | 19,800,991                | 25,422,793   | 4,230,117                                  | 29,652,911                                 |
| Oregon                            | 0                       | 1,342,519                              | 7,145,253                              | 8,487,772                 | 1,836,741                           | 9,475,412                               | 2,626,859                       | 0                             | 296,456                     | 61,435   | 313                                     | 6,421                      | 14,303,636                | 22,791,408   | 1,065,289                                  | 23,856,697                                 |
| Pennsylvania                      | 0                       | 15                                     | 6,712,031                              | 6,712,046                 | 5,321,219                           | 74,300,622                              | 9,341,783                       | 0                             | 43,617                      | 0  | 756,993                                 | 4,589,079                  | 94,353,313                | 101,065,359  | 53,011,943                                 | 154,077,302                                |
| Puerto Rico<br>Rhode Island       | 0                       | 300                                    | 30,415<br>250                          | 30,715<br>250             | 691,018                             | 5,694,393                               | 16,153                          | 0                             | 0                           | 0  | 0                                       | 329<br>0                   | 6,401,893                 | 6,432,608<br>321,589                                     | 1,236,913<br>177,079                       | 7,669,520                                  |
| South Carolina                    | 0                       | 591                                    | 4,183,514                              | 4,184,105                 | 92,181<br>7,625,016                 | 215,342<br>44,083,856                   | 13,816<br>3,434,429             | 0                             | 510,812                     | 0  | 2.404.940                               | 0<br>458.771               | 321,339<br>58,517,825     | 321,589<br>62,701,930                                    | 177,079                                    | 498,668<br>75,328,907                      |
| South Dakota                      | 0                       | 0                                      | 1,890,331                              | 1,890,331                 | 634,961                             | 1,169,508                               | 2,917,279                       | 660                           | 1,529                       | 0  | 1,360                                   | 22,942                     | 4,748,240                 | 6,638,570  | 564,166                                    | 7,202,736                                  |
| Tennessee                         | 0                       | 9,112                                  | 20,455,720                             | 20,464,832                | 8,128,101                           | 55,228,547                              | 2,790,584                       | 0                             | 23,030                      | 0  | 28,826,872                              | 1,399,899                  | 96,397,032                | 116,861,864  | 14,555,672                                 | 131,417,536                                |
| Texas                             | 80,697,377              | 3,891,211                              | 21,200,413                             | 105,789,001               | 28,043,603                          | 53,045,502                              | 13,929,491                      | 6,148                         | 3,684,656                   | 26   | 3,875,269                               | 787,114                    | 103,371,810               | 209,160,811  | 29,297,792                                 | 238,458,603                                |
| Utah                              | 0                       | 5,417,064                              | 9,385,929                              | 14,802,993                | 2,693,555                           | 7,185,711                               | 100,741                         | 0                             | 234,458                     | 0  | 117,256,840                             | 3,585,672                  | 131,056,978               | 145,859,971  | 2,334,628                                  | 148,194,599                                |
| Vermont<br>Virgin Islands         | 0                       | 0                                      | 0                                      | 0                         | 22,988<br>154,928                   | 30,953<br>496,953                       | 117,046<br>220,822              | 0                             | 0<br>332                    | 0  | 0                                       | 5<br>9,211                 | 170,992<br>882,246        | 170,992<br>882,246                                       | 433,311<br>39,399                          | 604,304<br>921,645                         |
| Virgin islands<br>Virginia        | 0                       | 190                                    | 3,310,399                              | 3,310,589                 | 4,101,376                           | 37,495,498                              | 220,822<br>19,477,574           | 0                             | 4,000                       | 0  | 1,293,668                               | 291,443                    | 882,246<br>62,663,559     | 882,246<br>65,974,149                                    | 4,807,851                                  | 70,781,999                                 |
| Washington                        | 0                       | 35,300                                 | 1,130,766                              | 1,166,066                 | 1,970,177                           | 7,800,344                               | 2,083,995                       | 0                             | 112,898                     | 0  | 13,415,217                              | 840,016                    | 26,222,647                | 27,388,713   | 2,109,026                                  | 29,497,739                                 |
| West Virginia                     | 0                       | 6,247                                  | 8,626,977                              | 8,633,224                 | 3,291,002                           | 65,829,854                              | 3,316,884                       | 71,621                        | 1,148,715                   | 15,932   | 2,453,836                               | 285,734                    | 76,413,578                | 85,046,802   | 16,528,432                                 | 101,575,234                                |
| Wisconsin                         | 0                       | 0                                      | 2,852,081                              | 2,852,081                 | 2,224,510                           | 18,422,613                              | 4,582,592                       | 0                             | 1,240,348                   | 102,484  | 23,656                                  | 986,665                    | 27,582,869                | 30,434,950   | 15,563,938                                 | 45,998,888                                 |
| Wyoming                           | 3,279,836               | 3,986                                  | 7,446,428                              | 10,730,250                | 514,440                             | 1,866,868                               | 7,770                           | 0                             | 1,564                       | 2,400  | 1,090,701                               | 11,490                     | 3,495,233                 | 14,225,483   | 1,213,805                                  | 15,439,288                                 |
| Total                             | 199,702,396             | 155,316,644                            | 250,906,674                            | 605,925,715               | 184,382,082                         | 1,223,899,748                           | 242,951,617                     | 20,083,366                    | 26,755,891                  | 3,298,365  | 827,469,129                             | 590,779,722                | 3,119,619,921             | 3,725,545,636  | 523,319,595                                | 4,248,865,230                              |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Landfills (5.5.1B), Other Landfills (Most), Other

fips06ac1.xls 1/14/08

The 20 Counties with Largest TRI On-site and Offsite Disposal or Other Releases,

| 2005             |          |                      |                 |         |                 |                 |                     |                    |                     |                 |                      |                  |                  |                 |                       |                    |             |                       |
|------------------|----------|----------------------|-----------------|---------|-----------------|-----------------|---------------------|--------------------|---------------------|-----------------|----------------------|------------------|------------------|-----------------|-----------------------|--------------------|-------------|-----------------------|
|                  |          |                      |                 |         |                 |                 |                     |                    |                     |                 | On-site Disposai     | or Other Release | !S               |                 |                       |                    |             |                       |
|                  |          |                      |                 |         | On-site Disposa | to Class I Undo | raround Injection   | Walls BCDA         |                     |                 |                      |                  |                  |                 |                       |                    |             |                       |
|                  |          |                      |                 |         |                 |                 | and Other Landfil   |                    |                     |                 |                      | Other On-sit     | e Disposal or Ot | har Ralassas    |                       |                    | I.          |                       |
|                  |          |                      |                 |         | Oubl            | nic o Lunamis,  | and Other Landin    | 10                 |                     |                 |                      | Other On-Sie     | c Disposar or Ot | iller recicuses |                       |                    |             | 1                     |
|                  |          |                      |                 |         |                 |                 |                     |                    |                     |                 |                      |                  |                  |                 |                       |                    | l.          |                       |
|                  |          |                      |                 |         |                 |                 |                     |                    |                     |                 |                      |                  |                  |                 |                       |                    | I.          |                       |
|                  |          |                      |                 |         |                 |                 |                     |                    |                     |                 |                      |                  |                  |                 |                       |                    | l.          |                       |
|                  |          |                      |                 |         |                 |                 |                     |                    |                     |                 |                      |                  |                  |                 |                       |                    | I.          |                       |
|                  |          |                      |                 |         |                 |                 |                     |                    |                     |                 |                      | <u>.</u>         |                  | RCRA Subtitle C |                       |                    | I.          | Total On-site         |
|                  |          | Total                | Total           |         | <u>.</u>        |                 | Other On-site       |                    | Fugitive Air        |                 | Surface Water        | Class II-V       | Land             | Surface         | Other Surface         | Other Land         |             | Disposal or           |
| County           | State    | Facilities<br>Number | Forms<br>Number | Form As | Class I Wells   | C Landfills     | Landfills<br>Pounds | Subtotal<br>Pounds | Emissions<br>Pounds | Air Emissions   | Discharges<br>Pounds | Wells<br>Pounds  | Treatment        | Impoundments    | Impoundments          | Disposal<br>Pounds | Pounds      | Other Releases        |
| Northwest Arctic | AK       | Number               | Number<br>16    | Number  | Pounds          | Pounds          | Pounds              | Pounds             | 279,671             | Pounds<br>4.231 | 1,655                | Pounds           | Pounds<br>0      | Pounds          | Pounds<br>279.618.549 | 335,418,901        | 615,323,007 | Pounds<br>615,323,007 |
| Salt Lake        | UT       | 68                   | 249             | 22      | 0               | 50              | 467.855             | 467,905            | 227.766             | 487.758         | 100,350              | 0                | 5,003            | 0               | 115,510,302           | 3,499,492          | 119,830,671 | 120,298,576           |
| Humboldt         | NV       | 6                    | 58              | - 22    | 0               | 0               | 682,717             | 682,717            | 85.820              | 291,944         | 191.639              | 0                | 0,000            | 0               | 80.722.790            | 2.630.881          | 83.923.074  | 84,605,790            |
| Gila             | AZ       | 5                    | 39              | 0       | 0               | 0               | 8.062               | 8.062              | 243,196             | 479.149         | 686,050              | 0                | 0                | 0               | 179,600               | 71,588,970         | 73,176,965  | 73,185,027            |
| Lucas            | OH       | 56                   | 317             | 28      | 0               | 53,318,374      | 697,532             | 54,015,906         | 435,377             | 1,763,678       | 6,954                | 0                | 0                | 0               | 0                     | 11                 | 2,206,020   | 56,221,926            |
| Elko             | NV       | 5                    | 55              | 0       | 0               | 00,010,011      | 5,828               | 5,828              | 71.142              | 25.940          | 0,001                | 4                | n n              | 0               | 46,143,980            | 6,238,788          | 52.479.852  | 52,485,680            |
| Lake             | IN       | 54                   | 397             | 41      | 0               | Ō               | 10,099,818          | 10,099,818         | 552,631             | 3,417,153       | 1,260,637            | 0                | ō                | Ō               | 0                     | 18,058             | 5.248.479   | 15,348,298            |
| Juneau           | AK       | 1                    | 10              | 3       | 0               | 0               | 0                   | 0                  | 592                 | 18,494          | 468                  | 19,821,232       | 0                | 0               | 0                     | 24,609,641         | 44,450,428  | 44,450,428            |
| Jefferson        | ОН       | 8                    | 71              | 0       | 0               | 0               | 0                   | 0                  | 55,564              | 20,390,457      | 148,036              | 0                | 204,447          | 0               | 1,707,225             | 50                 | 22,505,778  | 22,505,778            |
| Harris           | TX       | 319                  | 2,215           | 252     | 10,971,245      | 40,635          | 25,159              | 11,037,039         | 6,303,371           | 10,054,366      | 3,903,514            | 6,141            | 1,656            | 0               | 19,726                | 18,703             | 20,307,477  | 31,344,516            |
| Escambia         | FL       | 17                   | 114             | 14      | 30,662,801      | 0               | 1,603,108           | 32,265,909         | 565,070             | 4,447,150       | 280,066              | 0                | 1,550            | 0               | 13,048                | 3,629              | 5,310,513   | 37,576,422            |
| Brazoria         | TX       | 35                   | 400             | 20      | 28,561,476      | 71,734          | 177,147             | 28,810,357         | 1,843,476           | 3,382,843       | 2,553,206            | 0                | 1                | 0               | 9,079                 | 325                | 7,788,932   | 36,599,288            |
| Spencer          | IN       | 4                    | 31              | 0       | 0               | 0               | 3,448,731           | 3,448,731          | 1,055               | 5,706,234       | 26,341,793           | 0                | 0                | 0               | 281,995               | 55                 | 32,331,132  | 35,779,863            |
| Reynolds         | MO       | 5                    | 14              | 0       | 0               | 0               | 0                   | 0                  | 45,066              | 3,460           | 9,544                | 0                | 0                | 0               | 27,698,309            | 8,825,284          | 36,581,663  | 36,581,663            |
| Montgomery       | IN       | 10                   | 43              | 5       | 0               | 0               | 0                   | 0                  | 76,933              | 48,261          | 312                  | 0                | 0                | 0               | 0                     | 0                  | 125,506     | 125,506               |
| Humphreys        | TN       | 8                    | 69              | 0       | 0               | 0               | 15,860,045          | 15,860,045         | 98,147              | 12,223,920      | 629,017              | 0                | 0                | 0               | 0                     | 10                 | 12,951,093  | 28,811,138            |
| Owyhee           | ID       | . 3                  | 32              | 3       | 0               | 31,324,481      | 0                   | 31,324,481         | 381                 | 5,179           | 0                    | 0                | 0                | 0               | 0                     | 0                  | 5,560       | 31,330,041            |
| Peoria           | IL       | 17                   | 97              | 11      | 0               | 20,788,730      | 280,734             | 21,069,464         | 158,749             | 1,275,982       | 1,998                | 0                | 0                | 0               | 740,487               | 0                  | 2,177,215   | 23,246,679            |
| Iron             | MO<br>NV | 3                    | 13<br>34        | 3       | 0               | 0               | 5,040               | 5,040              | 32,613              | 7,602           | 24,074               | 0                | 0                | 0               | 22,643,317            | 4,243,120          | 26,950,726  | 26,955,766            |
| Eureka           | NV       | 4                    | 34              | 1       | 0               | 0               | 4,791               | 4,791              | 84,967              | 1,911           | 0                    | 0                | 0                | 0               | 26,806,414            | 1,900,200          | 28,793,492  | 28,798,283            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/triftridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M64), M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

fips06ac1.xls 1/14/08

The 20 Counties with Largest TRI On-site and Offsite Disposal or Other Releases, 2005

| 2005             |          |               |                |                                    |                    |           |                       |                       | Of           | f-site Dispos | al or Other Releas         | ses               |           |            |                |              |          |            |                      |
|------------------|----------|---------------|----------------|------------------------------------|--------------------|-----------|-----------------------|-----------------------|--------------|---------------|----------------------------|-------------------|-----------|------------|----------------|--------------|----------|------------|----------------------|
|                  |          |               |                |                                    |                    |           |                       |                       | <u> </u>     | 2.0poc        |                            |                   |           |            |                |              |          |            |                      |
|                  |          |               |                | s I Undergroun<br>ndfills, and Oth |                    |           |                       |                       |              |               | Other Off site F           | Disposal or Other | Dalaasaa  |            |                |              |          |            |                      |
|                  |          | Wells, KCKA   | Subtitle C La  | nunns, and On                      | iei Lanuinis       |           |                       | wastewater            |              |               | Other On-Site L            | disposal of Other | Releases  |            |                |              |          |            |                      |
|                  |          |               |                |                                    |                    |           |                       |                       | Transfers to |               |                            |                   |           |            |                |              |          |            |                      |
|                  |          |               |                |                                    |                    |           | Solidification/       | (Excluding            | POTWs        |               |                            |                   |           |            |                |              |          |            |                      |
|                  |          |               |                |                                    |                    |           | Stabilization         | POTWs) (Metals        | (Metals and  |               |                            |                   |           |            |                |              |          |            |                      |
|                  |          |               | RCRA           |                                    |                    | (         | Metals and Metal      | and Metal             | Metal        |               | 000401000                  |                   |           |            |                | <b>-</b>     |          |            | Total Off-site       |
|                  |          |               | Subtitle C     | Other                              |                    | Storage   | Category<br>Compounds | Category<br>Compounds | Category     | Class II-V    | RCRA Subtitle C<br>Surface | Other Surface     | Lond      | Other Land | Other Off-site | Transfers to |          |            | Disposal or<br>Other |
| County           | State    | Class I Wells | Landfills      | Landfills                          | Subtotal           | Only      | Only)                 | Only)                 | Only)        |               | Impoundments               | Impoundments      | Treatment | Disposal   | Management     |              | Unknown  | Subtotal   | Releases             |
| County           | Otate    | Pounds        | Pounds         | Pounds                             | Pounds             | Pounds    | Pounds                | Pounds                | Pounds       | Pounds        | Pounds                     | Pounds            | Pounds    | Pounds     | Pounds         | Pounds       | Pounds   | Pounds     | Pounds               |
| Northwest Arctic | AK       | 0             | 0              | 0                                  | 0                  | 0         | 0                     | 0                     | 0            | 0             | 0                          | 0                 | 0         | 0          | 0              | 0            | 24       | 24         | 24                   |
| Salt Lake        | UT       | 0             | 174,813        | 11,331                             | 186,144            | 0         | 530,120               | 0                     | 338          | 0             | 5                          | 0                 | 193       | 53         | 1              | 0            | 227      | 530,938    | 717,082              |
| Humboldt         | NV       | 0             | 4,657          | 0                                  | 4,657              | 0         | 0                     | 0                     | 0            | 0             | 0                          | 0                 | 0         | 0          | 0              | 30           | 14       | 44         | 4,701                |
| Gila             | ΑZ       | 0             | 13,687         | 0                                  | 13,687             | 0         | 0                     | 0                     | 6,240        | 0             | 0                          | 0                 | 0         | 1,274,773  | 0              | 721          | 0        | 1,281,734  | 1,295,421            |
| Lucas            | ОН       | 170           | 40             | 308,279                            | 308,489            | 4,639     | 48,952                | 629                   | 27,720       | 0             | 0                          | 1                 | 0         | 0          | 2,557          | 368,097      | 27,475   | 480,070    | 788,559              |
| Elko<br>Lake     | NV<br>IN | 534           | 15             | 40.004.004                         | 15                 | 0         | 40 220 244            | 0<br>84.515           | 385          | 0             | 0                          | 0                 | 1,477     | 477.400    | 0<br>39,278    | 0            | 0<br>593 | 1,477      | 1,492                |
| Juneau           | AK       | 534           | 659,894        | 18,881,364                         | 19,541,792         | 0         | 16,320,214            | 84,515                | 385          | 0             | 0                          | 0                 | 0         | 177,400    | 39,278         | 0            | 593      | 16,622,384 | 36,164,176           |
| Jefferson        | OH       | 0             | 15,238,051     | 3.071.123                          | 18,309,174         | 0         | 55,520                | 0                     | 0            | 0             | 0                          | 0                 | 0         | 0          | 0              | 59           | 0        | 55,579     | 18,364,752           |
| Harris           | TX       | 2,640,953     | 170,848        | 4,313,032                          | 7,124,833          | 1,296,933 | 150,283               | 38,164                | 8.980        | 67,957        | 0                          | 3                 | 3         | 7,490      | 86,945         | 162,560      | 36,132   | 1,855,451  | 8,980,283            |
| Escambia         | FL       | 0             | 6,526          | 235,830                            | 242,356            | 0         | 0                     | 10                    | 4            | 0             | 0                          | ō                 | 0         | 0          | 0              | 0            | 2,354    | 2,368      | 244,724              |
| Brazoria         | TX       | 16,264        | 212,444        | 28,961                             | 257,669            | 8,939     | 37,541                | 0                     | 0            | 0             | 0                          | 0                 | 0         | 0          | 556            | 1,230        | 23,950   | 72,216     | 329,885              |
| Spencer          | IN       | 0             | 0              | 1,025,684                          | 1,025,684          | 0         | 0                     | 0                     | 0            | 0             | 0                          | 0                 | 0         | 0          | 0              | 0            | 2,030    | 2,030      | 1,027,714            |
| Reynolds         | MO       | 0             | 0              | 0                                  | 0                  | 0         | 0                     | 0                     | 0            | 0             | 0                          | 0                 | 0         | 0          | 0              | 0            | 0        | 0          | 0                    |
| Montgomery       | IN.      | 0             | 0              | 33,169,826                         | 33,169,826         | 0         | 362,213               | 33,501                | 90           | 0             | 0                          | 46,078            | 507       | 0          | 21,640         | 211          | 5        | 464,246    | 33,634,072           |
| Humphreys        | TN<br>ID | 0             | 12             | 5.084                              | 12                 | 0         | 0                     | 0                     | 0            | 0             | 0                          | 0                 | 0         | 3,401,255  | 0              | 65,223       | 0        | 3,466,479  | 3,466,490            |
| Owyhee<br>Peoria | וו       | 57.713        | 7,828,093      | 5,084<br>31,669                    | 5,084<br>7,917,475 | 0         | 0<br>315              | 0                     | 672          | 0             | 0                          | 0                 | 0         | 62,365     | 0              | 47,395       | 0        | 110,747    | 5,084<br>8,028,222   |
| Iron             | MO       | 57,713        | 7,028,093<br>N | 1,873,106                          | 1,873,106          | 0         | 315                   | 0                     | 0/2          | 0             | 0                          | 0                 | 0         | 02,305     | 0              | 47,395       | 0        | 110,747    | 1.873.106            |
| Eureka           | NV       | 1 0           | 4.311          | 1,575,100                          | 4.311              | 0         | 0                     | 0                     | 0            | 0             | 0                          | 0                 | 0         | 0          | 12.285         | 0            | 0        | 12.285     | 16,596               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. I herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/hrt/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

fips06ac1.xls 1/14/08

The 20 Counties with Largest TRI On-site and Offsite Disposal or Other Releases, 2005

| 2005             |       |   |
|------------------|-------|---|
| County           | State | Total On-site<br>and Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |
| Northwest Arctic | AK    | 615.323.031   |
| Salt Lake        | UT    | 121,015,658   |
| Humboldt         | NV    | 84,610,491  |
| Gila             | ΑZ    | 74,480,448  |
| Lucas            | ОН    | 57,010,485  |
| Elko             | NV    | 52,487,172  |
| Lake             | IN    | 51,512,474  |
| Juneau           | AK    | 44,450,428  |
| Jefferson        | OH    | 40,870,531  |
| Harris           | TX    | 40,324,800  |
| Escambia         | FL    | 37,821,146  |
| Brazoria         | TX    | 36,929,173  |
| Spencer          | IN    | 36,807,577  |
| Reynolds         | MO    | 36,581,663  |
| Montgomery       | IN.   | 33,759,578  |
| Humphreys        | TN    | 32,277,629  |
| Owyhee           | ID    | 31,335,125  |
| Peoria           | IL    | 31,274,902  |
| Iron             | MO    | 28,828,872  |
| Eureka           | NV    | 28,814,879  |

fips06ac2.xls 1/14/08

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other

| Landilla and C    |          |        |             |                  |                    |                    |                    |                 |                    |                  |                  |                 |                 |                       |                 |                          |                          |
|-------------------|----------|--------|-------------|------------------|--------------------|--------------------|--------------------|-----------------|--------------------|------------------|------------------|-----------------|-----------------|-----------------------|-----------------|--------------------------|--------------------------|
| Landfills, 2006   |          |        |             |                  |                    |                    |                    |                 |                    | On-site Disposal | or Other Release | 26              |                 |                       |                 |                          |                          |
|                   |          |        |             |                  |                    | erground Injectio  |                    |                 |                    | one Disposa      |                  |                 |                 |                       |                 |                          |                          |
|                   |          |        |             | Sub              | title C Landfills, | and Other Landf    | ills               |                 |                    |                  | Other On-site    | e Disposal or C | ther Releases   |                       |                 |                          |                          |
|                   |          |        |             |                  |                    |                    |                    |                 |                    |                  |                  |                 | RCRA Subtitle C |                       |                 |                          | Total On-site            |
|                   |          | Total  | Total       |                  | RCRA Subtitle      | Other On-site      |                    | Fugitive Air    | Point Source       | Surface Water    | Class II-V       | Land            | Surface         | Other Surface         | Other Land      |                          | Disposal or              |
| County            | Stat     |        | Forms Form  | As Class I Wells | C Landfills        | Landfills          | Subtotal           |                 | Air Emissions      | Discharges       | Wells            | Treatment       | Impoundments    | Impoundments          | Disposal        | Subtotal                 | Other Releases           |
| ,                 | -        | Number | Number Numb |                  | Pounds             | Pounds             | Pounds             | Pounds          | Pounds             | Pounds           | Pounds           | Pounds          | Pounds          | Pounds                | Pounds          | Pounds                   | Pounds                   |
| Northwest Arctic  |          | 2      | 16          | 1 0              | 0                  | 0                  | 0                  | 279,671         | 4,231              | 1,655            | 0                | 0               | 0               | 279,618,549           | 335,418,901     | 615,323,007              | 615,323,007              |
| Salt Lake         | UT       | 68     | 249         | 22 0             | 50                 | 467,855            | 467,905            | 227,766         | 487,758            | 100,350          | 0                | 5,003           | 0               | 115,510,302           | 3,499,492       | 119,830,671              | 120,298,576              |
| Humboldt          | NV       | 6      | 58          | 0                | 0                  | 682,717            | 682,717            | 85,820          | 291,944            | 191,639          | 0                | 0               | 0               | 80,722,790            | 2,630,881       | 83,923,074               | 84,605,790               |
| Gila              | AZ       | 5      | 39          | 0                | 0                  | 8,062              | 8,062              | 243,196         | 479,149            | 686,050          | 0                | 0               | 0               | 179,600               | 71,588,970      | 73,176,965               | 73,185,027               |
| Elko              | NV<br>AK | 5      | 55          | 0                | 0                  | 5,828              | 5,828              | 71,142<br>592   | 25,940             | 100              | 40 004 000       | 0               | 0               | 46,143,980            | 6,238,788       | 52,479,852               | 52,485,680               |
| Juneau            | MO       | 1 -    | 10          | 3 0              | 0                  | 0                  | 0                  |                 | 18,494             | 468              | 19,821,232       | 0               | 0               | 07.000.000            | 24,609,641      | 44,450,428               | 44,450,428               |
| Reynolds          | IN       | 5      | 14<br>31    | 0                | 0                  | 0                  | 0 440 704          | 45,066<br>1,055 | 3,460<br>5,706,234 | 9,544            | 0                | 0               | 0               | 27,698,309<br>281,995 | 8,825,284       | 36,581,663               | 36,581,663<br>35,779,863 |
| Spencer<br>Eureka | NV       | 4      | 34          | 1 0              | 0                  | 3,448,731<br>4,791 | 3,448,731<br>4,791 | 84.967          | 1,911              | 26,341,793       | 0                | 0               | 0               | 26.806.414            | 55<br>1,900,200 | 32,331,132<br>28,793,492 | 28,798,283               |
| Iron              | MO       | 2      | 13          | 3 0              | 0                  | 5.040              | 5,040              | 32.613          | 7.602              | 24,074           | 0                | 0               | 0               | 22,643,317            | 4,243,120       | 26,950,726               | 26,955,766               |
| Montgomery        | TN       | 15     | /13         | 4 0              | 0                  | 3,040              | 3,040              | 136,003         | 217.784            | 120,176          | 0                | 0               | 0               | 24,359,560            | 4,243,120       | 24,833,523               | 24,833,523               |
| Jefferson         | OH       | 8      | 71          | 0 0              | 0                  | 0                  | 0                  | 55,564          | 20,390,457         | 148,036          | 0                | 204,447         | 0               | 1,707,225             | 50              | 22,505,778               | 22,505,778               |
| Bartow            | GA       | 22     |             | 17 0             | ő                  | ő                  | ő                  | 243,359         | 20,399,098         | 67,444           | Ö                | 201,111         | 0               | 1,684,118             | 0               | 22,394,018               | 22,394,018               |
| Harris            | TX       | 319    | 2,215 2     | 10.971.245       | 40.635             | 25,159             | 11.037.039         | 6.303.371       | 10.054.366         | 3,903,514        | 6.141            | 1.656           | 0               | 19.726                | 18,703          | 20,307,477               | 31,344,516               |
| Lake              | IN       | 54     | 397         | 11 0             | 0                  | 10,099,818         | 10,099,818         | 552,631         | 3,417,153          | 1,260,637        | 0                | 0               | 0               | 0                     | 18,058          | 5,248,479                | 15,348,298               |
| Silver Bow        | MT       | 2      | 12          | 0 0              | 0                  | 25,275             | 25,275             | 760             | 0                  | 5                | 0                | 0               | 0               | 4,976,169             | 16,472,974      | 21,449,908               | 21,475,183               |
| Lander            | NV       | 3      | 29          | 0 0              | 0                  | 4,006              | 4,006              | 94,503          | 151,369            | 0                | 0                | 0               | 0               | 1,457,304             | 19,498,908      | 21,202,084               | 21,206,090               |
| Washington        | OH       | 16     | 108         | 3 0              | 0                  | 0                  | 0                  | 1,180,774       | 10,125,234         | 776,498          | 0                | 262,093         | 0               | 4,720,455             | 45              | 17,065,098               | 17,065,098               |
| Putnam            | WV       | 6      | 39          | 0 0              | 0                  | 0                  | 0                  | 4,902           | 19,147,134         | 12,113           | 0                | 49,616          | 0               | 864,024               | 55              | 20,077,844               | 20,077,844               |
| Armstrona         | PA       | 6      | 34          | 0 0              | 0                  | 990.655            | 990.655            | 12.136          | 18.455.718         | 21.124           | 0                | 0               | 0               | 0                     | 0               | 18.488.978               | 19,479,634               |

6 3.4 0 0 0 990.655 990.655 12,136 18,455,718 21,124 0 0 0 0 0 18,488,978 19,479,634 Note: This information on to indicate whether (or to what degree) the public has been exposed to toxic energiance exposed Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

fips06ac2.xls 1/14/0

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other

| Landfills, 2006       |          |                                |                  |             |              |           |   |            |   |                |                   |                   |           |           |        |              |           |               |                               |  |  |
|-----------------------|----------|--------------------------------|------------------|-------------|--------------|-----------|---|------------|---|----------------|-------------------|-------------------|-----------|-----------|--------|--------------|-----------|---------------|-------------------------------|--|--|
|                       |          |                                |                  |             |              |           |   |            | 01  | ff-site Dispos | sal or Other Rele | ases              |           |           |        |              |           |               |                               |  | i  |
|                       | _        | Off-site Disp<br>Wells, RCRA S |                  |             |              |           |   |            |   |                | Other Off-site I  | Disposal or Other | Releases  |           |        |              |           |               |                               |  | Total On-site<br>Disposal or   |
|                       |          |                                | RCRA             |             |              |           | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | (Excluding | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category | ı              | RCRA Subtitle C   |                   |           |           |        | Transfers to |           |               | Total Off-site<br>Disposal or | Total On-site<br>and Off-site<br>Disposal or | Other Releases<br>not including<br>Class I<br>Underground<br>Injection Wells,<br>RCRA Subtitle C |
|                       |          |                                | Subtitle C       | Other       |              | Storage   | Compounds   | Compounds  |   | Class II-V     | Surface           | Other Surface     |           |           |        |              |           |               | Other                         | Other  | Landfills and  |
| County                | State    | Class I Wells                  | Landfills        | Landfills   | Subtotal     |           | Only)   | Only)      | Only)   |                | Impoundments      | Impoundments      | Treatment | Disposal  |        | for Disposal | Unknown   | Subtotal      |                               | Releases                                     | Other Landfills  |
|                       |          | Pounds                         | Pounds           | Pounds      | Pounds       | Pounds    | Pounds  | Pounds     | Pounds  | Pounds         | Pounds            | Pounds            | Pounds    | Pounds    | Pounds | Pounds       | Pounds    | Pounds        | Pounds                        | Pounds                                       | Pounds   |
| Northwest Arcti       |          | 0                              | 0                | 0<br>11.331 | 0<br>186.144 | 0         | 530.120   | 0          | 0<br>338  | 0              | 0                 | 0                 | 0<br>193  | 0<br>53   | 0      | 0            | 24<br>227 | 24<br>530.938 | 24<br>717.082                 | 615,323,031<br>121.015.658                   | 615,323,031  |
| Salt Lake<br>Humboldt | UT<br>NV | 0                              | 174,813<br>4.657 | 11,331      | 4.657        | 0         | 530,120   | 0          | 338   | 0              | 5                 | 0                 | 193       | 53        | 1      | 30           | 227       | 530,938       | 4,701                         | 84.610.491                                   | 120,361,609<br>83,923,117  |
| Gila                  | AZ       | 0                              | 13.687           | 0           | 13.687       | 0         | 0   | 0          | 6.240   | 0              | 0                 | 0                 | 0         | 1.274.773 | 0      | 721          | 14        | 1,281,734     | 1,295,421                     | 74.480.448                                   | 74,458,699   |
| Elko                  | NV       | 0                              | 15,007           | 0           | 15,007       | 0         | 0   | 0          | 0,240   | 0              | 0                 | 0                 | 1.477     | 1,274,773 | 0      | 721          | 0         | 1,201,734     | 1,295,421                     | 52.487.172                                   | 52,481,330   |
| Juneau                | AK       | 0                              | 13               | 0           | 13           | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 1,477     | 0         | 0      | 0            | 0         | 1,477         | 1,432                         | 44.450.428                                   | 44,450,428   |
| Reynolds              | MO       | 0                              | 0                | 0           | 0            | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 0      | 0            | 0         | 0             | 0                             | 36,581,663                                   | 36,581,663   |
| Spencer               | IN       | 0                              | 0                | 1,025,684   | 1,025,684    | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 0      | 0            | 2,030     | 2,030         | 1,027,714                     | 36.807.577                                   | 32,333,162   |
| Eureka                | NV       | 0                              | 4,311            | 0           | 4.311        | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 12,285 | 0            | 2,000     | 12,285        | 16,596                        | 28,814,879                                   | 28,805,777   |
| Iron                  | MO       | 0                              | .,0.1            | 1,873,106   | 1,873,106    | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 0      | 0            | 0         | .2,200        | 1,873,106                     | 28.828.872                                   | 26,950,726   |
| Montgomery            | TN       | ő                              | Ö                | 108,282     | 108,282      | ő         | 13,098  | 3,211      | 87  | Ö              | 0                 | ő                 | 0         | ő         | ő      | Ö            | 0         | 16,396        | 124.678                       | 24,958,201                                   | 24,849,919   |
| Jefferson             | ОН       | 0                              | 15.238.051       | 3.071.123   | 18,309,174   | 0         | 55,520  | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 0      | 59           | 0         | 55,579        | 18.364.752                    | 40.870.531                                   | 22,561,357   |
| Bartow                | GA       | 0                              | 0                | 60,642      | 60,642       | 0         | 29  | 0          | 5   | 0              | 0                 | 0                 | 438       | 4,188     | 0      | 0            | 3         | 4,663         | 65,305                        | 22,459,323                                   | 22,398,681   |
| Harris                | TX       | 2,640,953                      | 170,848          | 4,313,032   | 7,124,833    | 1,296,933 | 150,283   | 38,164     | 8,980   | 67,957         | 0                 | 3                 | 3         | 7,490     | 86,945 | 162,560      | 36,132    | 1,855,451     | 8,980,283                     | 40,324,800                                   | 22,162,928   |
| Lake                  | IN       | 534                            | 659,894          | 18,881,364  | 19,541,792   | 0         | 16,320,214  | 84,515     | 385   | 0              | 0                 | 0                 | 0         | 177,400   | 39,278 | 0            | 593       | 16,622,384    | 36,164,176                    | 51,512,474                                   | 21,870,863   |
| Silver Bow            | MT       | 0                              | 0                | 25,275      | 25,275       | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 0      | 0            | 0         | 0             | 25,275                        | 21,500,458                                   | 21,449,908   |
| Lander                | NV       | 0                              | 0                | 0           | 0            | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 0      | 0            | 0         | 0             | 0                             | 21,206,090                                   | 21,202,084   |
| Washington            | OH       | 0                              | 626              | 188,358     | 188,984      | 0         | 76,434  | 3,945,127  | 2   | 0              | 0                 | 0                 | 0         | 22,470    | 68,505 | 0            | 0         | 4,112,538     | 4,301,522                     | 21,366,620                                   | 21,177,636   |
| Putnam                | WV       | 0                              | 0                | 1,913,154   | 1,913,154    | 0         | 0   | 0          | 7   | 0              | 0                 | 558               | 0         | 0         | 118    | 0            | 0         | 683           | 1,913,837                     | 21,991,681                                   | 20,078,527   |
| Armstrong             | PA       | 0                              | 88               | 2,459       | 2,547        | 0         | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0         | 0      | 0            | 0         | 0             | 2,547                         | 19,482,181                                   | 18,488,978   |

Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface

| Impoundments, 200 | 06    |            |         |        |                         |               |                   |            |              |               |                  |                 |                  |                 |               |             |             |                |
|-------------------|-------|------------|---------|--------|-------------------------|---------------|-------------------|------------|--------------|---------------|------------------|-----------------|------------------|-----------------|---------------|-------------|-------------|----------------|
|                   |       |            |         |        |                         |               |                   |            |              | (             | On-site Disposal | or Other Releas | ses              |                 |               |             |             |                |
|                   |       |            |         |        | On-site Disposa<br>Subt |               | rground Injection |            |              |               |                  | Other On-si     | te Disposal or O | ther Releases   |               |             |             |                |
|                   |       |            |         |        |                         |               |                   |            |              |               |                  |                 |                  | RCRA Subtitle C |               |             |             | Total On-site  |
|                   |       | Total      | Total   |        |                         | RCRA Subtitle | Other On-site     |            | Fugitive Air | Point Source  | Surface Water    | Class II-V      | Land             | Surface         | Other Surface | Other Land  |             | Disposal or    |
| County            | State | Facilities | Forms F | orm As | Class I Wells           | C Landfills   | Landfills         | Subtotal   | Emissions    | Air Emissions | Discharges       | Wells           | Treatment        | Impoundments    | Impoundments  | Disposal    | Subtotal    | Other Releases |
|                   |       | Number     | Number  | Number | Pounds                  | Pounds        | Pounds            | Pounds     | Pounds       | Pounds        | Pounds           | Pounds          | Pounds           | Pounds          | Pounds        | Pounds      | Pounds      | Pounds         |
| Northwest Arctic  | AK    | 2          | 16      | 1      | 0                       | 0             | 0                 | 0          | 279,671      | 4,231         | 1,655            | 0               | 0                | 0               | 279,618,549   | 335,418,901 | 615,323,007 | 615,323,007    |
| Salt Lake         | UT    | 68         | 249     | 22     | 0                       | 50            | 467,855           | 467,905    | 227,766      | 487,758       | 100,350          | 0               | 5,003            | 0               | 115,510,302   | 3,499,492   | 119,830,671 | 120,298,576    |
| Humboldt          | NV    | 6          | 58      | 0      | 0                       | 0             | 682,717           | 682,717    | 85,820       | 291,944       | 191,639          | 0               | 0                | 0               | 80,722,790    | 2,630,881   | 83,923,074  | 84,605,790     |
| Gila              | AZ    | 5          | 39      | 0      | 0                       | 0             | 8,062             | 8,062      | 243,196      | 479,149       | 686,050          | 0               | 0                | 0               | 179,600       | 71,588,970  | 73,176,965  | 73,185,027     |
| Elko              | NV    | 5          | 55      | 0      | 0                       | 0             | 5,828             | 5,828      | 71,142       | 25,940        | 0                | 4               | 0                | 0               | 46,143,980    | 6,238,788   | 52,479,852  | 52,485,680     |
| Lake              | IN    | 54         | 397     | 41     | 0                       | 0             | 10,099,818        | 10,099,818 | 552,631      | 3,417,153     | 1,260,637        | 0               | 0                | 0               | 0             | 18,058      | 5,248,479   | 15,348,298     |
| Juneau            | AK    | 1          | 10      | 3      | 0                       | 0             | 0                 | 0          | 592          | 18,494        | 468              | 19,821,232      | 0                | 0               | 0             | 24,609,641  | 44,450,428  | 44,450,428     |
| Spencer           | IN    | 4          | 31      | 0      | 0                       | 0             | 3,448,731         | 3,448,731  | 1,055        | 5,706,234     | 26,341,793       | 0               | 0                | 0               | 281,995       | 55          | 32,331,132  | 35,779,863     |
| Reynolds          | MO    | 5          | 14      | 0      | 0                       | 0             | 0                 | 0          | 45,066       | 3,460         | 9,544            | 0               | 0                | 0               | 27,698,309    | 8,825,284   | 36,581,663  | 36,581,663     |
| Montgomery        | IN    | 10         | 43      | 5      | 0                       | 0             | 0                 | 0          | 76,933       | 48,261        | 312              | 0               | 0                | 0               | 0             | 0           | 125,506     | 125,506        |
| Humphreys         | TN    | 8          | 69      | 0      | 0                       | 0             | 15,860,045        | 15,860,045 | 98,147       | 12,223,920    | 629,017          | 0               | 0                | 0               | 0             | 10          | 12,951,093  | 28,811,138     |
| Iron              | MO    | 3          | 13      | 3      | 0                       | 0             | 5,040             | 5,040      | 32,613       | 7,602         | 24,074           | 0               | 0                | 0               | 22,643,317    | 4,243,120   | 26,950,726  | 26,955,766     |
| Eureka            | NV    | 4          | 34      | 1      | 0                       | 0             | 4,791             | 4,791      | 84,967       | 1,911         | 0                | 0               | 0                | 0               | 26,806,414    | 1,900,200   | 28,793,492  | 28,798,283     |
| Harris            | TX    | 319        | 2,215   | 252    | 10,971,245              | 40,635        | 25,159            | 11,037,039 | 6,303,371    | 10,054,366    | 3,903,514        | 6,141           | 1,656            | 0               | 19,726        | 18,703      | 20,307,477  | 31,344,516     |
| Jefferson         | OH    | 8          | 71      | 0      | 0                       | 0             | 0                 | 0          | 55,564       | 20,390,457    | 148,036          | 0               | 204,447          | 0               | 1,707,225     | 50          | 22,505,778  | 22,505,778     |
| Montgomery        | TN    | 15         | 41      | 4      | 0                       | 0             | 0                 | 0          | 136,003      | 217,784       | 120,176          | 0               | 0                | 0               | 24,359,560    | 0           | 24,833,523  | 24,833,523     |
| Beaver            | PA    | 38         | 215     | 16     | 0                       | 0             | 0                 | 0          | 78,606       | 1,442,632     | 951,236          | 0               | 0                | 0               | 0             | 0           | 2,472,475   | 2,472,475      |
| Bartow            | GA    | 22         | 89      | 17     | 0                       | 0             | 0                 | 0          | 243,359      | 20,399,098    | 67,444           | 0               | 0                | 0               | 1,684,118     | 0           | 22,394,018  | 22,394,018     |
| Putnam            | WV    | 6          | 39      | 0      | 0                       | 0             | 0                 | 0          | 4,902        | 19,147,134    | 12,113           | 0               | 49,616           | 0               | 864,024       | 55          | 20,077,844  | 20,077,844     |
| Silver Bow        | MT    | 2          | 12      | 0      | 0                       | 0             | 25,275            | 25,275     | 760          | 0             | 5                | 0               | 0                | 0               | 4,976,169     | 16,472,974  | 21,449,908  | 21,475,183     |

2 12 0| 0 25.275 25.275| 25.275| 0 0 5 0 0 0 4,976,169 16,472,974 21,449,908 21,475,183 180 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information inclinding any ranking information. For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.64:2), Land Treatment (5.52), RCRA Subtille C Surface Impoundments (5.53), Other Land Disposal of Other India (5.54:2), Land Treatment (5.52), RCRA Subtille C Surface Impoundments (5.53), Other Land Disposal of Other Releases include Underground Injection to Class I Wells (6.42), Land Treatment (5.52), RCRA Subtille C Surface Impoundments (5.53), Other Land Disposal (5.54), Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtille C Landillis (M65), Other Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface

| Impoundments, 20 | 06    |               |                    |               |              |              |   |   |   |              |                            |                   |           |            |                |                              |         |            |  |   |
|------------------|-------|---------------|--------------------|---------------|--------------|--------------|---|---|---|--------------|----------------------------|-------------------|-----------|------------|----------------|------------------------------|---------|------------|--|---|
|                  |       |               |                    |               |              | 1            |   |   | 01  | f-site Dispo | sal or Other Rele          | ases              |           |            |                |                              |         |            |  |   |
|                  |       | Off-site Disc | osal to Clas       | s I Undergrou | nd Injection |              |   |   |   |              |                            |                   |           |            |                |                              |         |            |  | I   |
|                  |       | Wells, RCRA   |                    |               |              |              |   |   |   |              | Other Off-site             | Disposal or Other | Releases  |            |                |                              |         |            |  | 1   |
|                  |       |               | RCRA<br>Subtitle C | Other         |              | (<br>Storage | Solidification/<br>Stabilization<br>Metals and Metal<br>Category<br>Compounds | (Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Transfers to<br>POTWs<br>(Metals and<br>Metal | Class II-V   | RCRA Subtitle C<br>Surface | Other Surface     | Land      | Other Land | Other Off-site | Transfers to<br>Waste Broker |         |            | Total Off-site<br>Disposal or<br>Other | Total On-site<br>and Off-site<br>Disposal or<br>Other |
| County           | State | Class I Wells | Landfills          | Landfills     | Subtotal     | Only         | Only)   | Only)   |   |              | Impoundments               | Impoundments      | Treatment | Disposal   | Management     | for Disposal                 | Unknown | Subtotal   | Releases                               | Releases  |
|                  |       | Pounds        | Pounds             | Pounds        | Pounds       | Pounds       | Pounds  | Pounds  | Pounds  | Pounds       | Pounds                     | Pounds            | Pounds    | Pounds     | Pounds         | Pounds                       | Pounds  | Pounds     | Pounds                                 | Pounds  |
| Northwest Arctic | AK    | 0             | 0                  | 0             | 0            | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 0                            | 24      | 24         | 24                                     | 615,323,031   |
| Salt Lake        | UT    | 0             | 174,813            | 11,331        | 186,144      | 0            | 530,120   | 0   | 338   | 0            | 5                          | 0                 | 193       | 53         | 1              | 0                            | 227     | 530,938    |  | 121,015,658   |
| Humboldt         | NV    | 0             | 4,657              | 0             | 4,657        | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 30                           | 14      | 44         | 4,701                                  | 84,610,491  |
| Gila             | AZ    | 0             | 13,687             | 0             | 13,687       | 0            | 0   | 0   | 6,240   | 0            | 0                          | 0                 | 0         | 1,274,773  | 0              | 721                          | 0       | 1,281,734  | 1,295,421                              | 74,480,448  |
| Elko             | NV    | 0             | 15                 | 0             | 15           | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 1,477     | 0          | 0              | 0                            | 0       | 1,477      | 1,492                                  | 52,487,172  |
| Lake             | IN    | 534           | 659,894            | 18,881,364    | 19,541,792   | 0            | 16,320,214  | 84,515  | 385   | 0            | 0                          | 0                 | 0         | 177,400    | 39,278         | 0                            | 593     | 16,622,384 | 36,164,176                             | 51,512,474  |
| Juneau           | AK    | 0             | 0                  | 0             | 0            | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0          | 0                                      | 44,450,428  |
| Spencer          | IN    | 0             | 0                  | 1,025,684     | 1,025,684    | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 0                            | 2,030   | 2,030      | 1,027,714                              | 36,807,577  |
| Reynolds         | MO    | 0             | 0                  | 0             | 0            | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0          | 0                                      | 36,581,663  |
| Montgomery       | IN    | 0             | 0                  | 33,169,826    | 33,169,826   | 0            | 362,213   | 33,501  | 90  | 0            | 0                          | 46,078            | 507       | 0          | 21,640         | 211                          | 5       | 464,246    | 33,634,072                             | 33,759,578  |
| Humphreys        | TN    | 0             | 12                 | 0             | 12           | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 3,401,255  | 0              | 65,223                       | 0       | 3,466,479  |  | 32,277,629  |
| Iron             | MO    | 0             | 0                  | 1,873,106     | 1,873,106    | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0          | 1,873,106                              | 28,828,872  |
| Eureka           | NV    | 0             | 4,311              | 0             | 4,311        | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 12,285         | 0                            | 0       | 12,285     | 16,596                                 | 28,814,879  |
| Harris           | TX    | 2,640,953     | 170,848            | 4,313,032     | 7,124,833    | 1,296,933    | 150,283   | 38,164  | 8,980   | 67,957       | 0                          | 3                 | 3         | 7,490      | 86,945         | 162,560                      | 36,132  | 1,855,451  | 8,980,283                              | 40,324,800  |
| Jefferson        | OH    | 0             | 15,238,051         | 3,071,123     | 18,309,174   | 0            | 55,520  | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 59                           | 0       | 55,579     | 18,364,752                             | 40,870,531  |
| Montgomery       | TN    | 0             | 0                  | 108,282       | 108,282      | 0            | 13,098  | 3,211   | 87  | 0            | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 16,396     | 124,678                                | 24,958,201  |
| Beaver           | PA    | 0             | 23,503             | 18,795,016    | 18,818,520   | 0            | 309,291   | 22,386  | 250   | 0            | 0                          | 2,732,860         | 0         | 6          | 45             | 3,787                        | 0       | 3,068,624  | 21,887,144                             | 24,359,618  |
| Bartow           | GA    | 0             | 0                  | 60,642        | 60,642       | 0            | 29  | 0   | 5   | 0            | 0                          | 0                 | 438       | 4,188      | 0              | 0                            | 3       | 4,663      | 65,305                                 | 22,459,323  |
| Putnam           | WV    | 0             | 0                  | 1,913,154     | 1,913,154    | 0            | 0   | 0   | 7   | 0            | 0                          | 558               | 0         | 0          | 118            | 0                            | 0       | 683        | 1,913,837                              | 21,991,681  |
| Silver Bow       | MT    | 0             | 0                  | 25.275        | 25.275       | 0            | 0   | 0   | 0   | 0            | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0          | 25.275                                 | 21.500.458  |

Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface

Impoundments, 2006 Total Disposal or Other Releases Other Releases not including On-site Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface County State Impoundments Pounds Nonthwest Arctic Salt Lake Humboldt Gila Eilko Lake Juneau Spencer Reynolds Montgomery Humphreys Iron 615,323,031 120,840,789 84,605,834 74,466,761 52,487,158 50,852,046 AK UT NV
AZ
NV
IN
AK
IN
MO
IN
TN
MO
NV
TX
OH
TN
PA
GA
WV 44,450,428 36,807,577 36,581,663 33,759,578 32,277,617 28,828,872 Iron Eureka 28,810,568 Harris Jefferson 26,501,119 25,632,480 24,958,201 24,336,115 22,459,323 21,991,681 Montgomery Beaver Bartow Putnam Silver Bow 21,500,458

The 20 Counties with Largest Total On-site Disposal or Other Releases 2006

| The 20 Counties w | iiii Laigesi | TOTAL OIL-SI | to Disposal Of O | trici ricieases, z | -                  |              |              |                                       | On-site Disposal  | or Other Release | 35              |                 |               |             |             |               | 1              |               |
|-------------------|--------------|--------------|------------------|--------------------|--------------------|--------------|--------------|---------------------------------------|-------------------|------------------|-----------------|-----------------|---------------|-------------|-------------|---------------|----------------|---------------|
|                   |              |              |                  |                    |                    |              |              | · · · · · · · · · · · · · · · · · · · | Jii site Disposai | or other recease |                 |                 |               |             | 1           |               |                |               |
|                   |              |              | On-cita Dienaca  | l to Class I Undo  | eraround Injection | n Walle DCDA |              |                                       |                   |                  |                 |                 |               |             |             |               |                |               |
|                   |              |              |                  |                    | and Other Landfi   |              |              |                                       |                   | Other On-city    | e Disposal or O | thar Palazeae   |               |             |             |               |                | Total On-site |
|                   |              |              | Jub              | title C Lanumis,   | and Other Landin   | 113          |              |                                       |                   | Other On-site    |                 | RCRA Subtitle C |               |             |             | Total On-site | Total Off-site | and Off-site  |
|                   |              | Total        |                  | RCRA Subtitle      | Other On-site      |              | Fugitive Air | Point Source                          | Surface Water     | Class II-V       | Land            | Surface         | Other Surface | Other Land  |             | Disposal or   | Disposal or    | Disposal or   |
| County            | State        | Facilities   | Class I Wells    | C Landfills        | Landfills          | Subtotal     |              | Air Emissions                         | Discharges        | Wells            | Treatment       | Impoundments    | Impoundments  | Disposal    | Subtotal    |               | Other Releases |               |
| County            | Otate        | Number       | Pounds           | Pounds             | Pounds             | Pounds       | Pounds       | Pounds                                | Pounds            | Pounds           | Pounds          | Pounds          | Pounds        | Pounds      | Pounds      | Pounds        | Pounds         | Pounds        |
| Northwest Arctic  | AK           | 2            | 0                | 0                  | 0                  | 0            | 279.671      | 4.231                                 | 1,655             | 0                | 0               | 0               | 279,618,549   | 335,418,901 | 615,323,007 | 615,323,007   | 24             | 615,323,031   |
| Salt Lake         | UT           | 68           | 0                | 50                 | 467,855            | 467,905      | 227,766      | 487,758                               | 100,350           | 0                | 5.003           | 0               | 115,510,302   | 3,499,492   | 119,830,671 | 120,298,576   | 717.082        | 121,015,658   |
| Humboldt          | NV           | 6            | 0                | 0                  | 682,717            | 682,717      | 85.820       | 291,944                               | 191,639           | Ō                | 0               | 0               | 80,722,790    | 2,630,881   | 83,923,074  | 84,605,790    | 4,701          | 84,610,491    |
| Gila              | AZ           | 5            | 0                | 0                  | 8.062              | 8,062        | 243,196      | 479,149                               | 686,050           | 0                | 0               | 0               | 179,600       | 71,588,970  | 73,176,965  | 73,185,027    | 1.295,421      | 74,480,448    |
| Lucas             | ОН           | 56           | 0                | 53,318,374         | 697,532            | 54,015,906   | 435,377      | 1,763,678                             | 6,954             | 0                | 0               | 0               | 0             | 11          | 2,206,020   | 56,221,926    | 788,559        | 57,010,485    |
| Elko              | NV           | 5            | 0                | 0                  | 5,828              | 5,828        | 71,142       | 25,940                                | 0                 | 4                | 0               | 0               | 46,143,980    | 6,238,788   | 52,479,852  | 52,485,680    | 1,492          | 52,487,172    |
| Juneau            | AK           | 1            | 0                | 0                  | 0                  | 0            | 592          | 18,494                                | 468               | 19,821,232       | 0               | 0               | 0             | 24,609,641  | 44,450,428  | 44,450,428    | 0              | 44,450,428    |
| Escambia          | FL           | 17           | 30,662,801       | 0                  | 1,603,108          | 32,265,909   | 565,070      | 4,447,150                             | 280,066           | 0                | 1,550           | 0               | 13,048        | 3,629       | 5,310,513   | 37,576,422    | 244,724        | 37,821,146    |
| Brazoria          | TX           | 35           | 28,561,476       | 71,734             | 177,147            | 28,810,357   | 1,843,476    | 3,382,843                             | 2,553,206         | 0                | 1               | 0               | 9,079         | 325         | 7,788,932   | 36,599,288    | 329,885        | 36,929,173    |
| Reynolds          | MO           | 5            | 0                | 0                  | 0                  | 0            | 45,066       | 3,460                                 | 9,544             | 0                | 0               | 0               | 27,698,309    | 8,825,284   | 36,581,663  | 36,581,663    | 0              | 36,581,663    |
| Spencer           | IN           | 4            | 0                | 0                  | 3,448,731          | 3,448,731    | 1,055        | 5,706,234                             | 26,341,793        | 0                | 0               | 0               | 281,995       | 55          | 32,331,132  | 35,779,863    | 1,027,714      | 36,807,577    |
| Harris            | TX           | 319          | 10,971,245       | 40,635             | 25,159             | 11,037,039   | 6,303,371    | 10,054,366                            | 3,903,514         | 6,141            | 1,656           | 0               | 19,726        | 18,703      | 20,307,477  | 31,344,516    | 8,980,283      | 40,324,800    |
| Owyhee            | ID           | 3            | 0                | 31,324,481         | 0                  | 31,324,481   | 381          | 5,179                                 | 0                 | 0                | 0               | 0               | 0             | 0           | 5,560       | 31,330,041    | 5,084          | 31,335,125    |
| Humphreys         | TN           | 8            | 0                | 0                  | 15,860,045         | 15,860,045   | 98,147       | 12,223,920                            | 629,017           | 0                | 0               | 0               | 0             | 10          | 12,951,093  | 28,811,138    | 3,466,490      | 32,277,629    |
| Eureka            | NV           | 4            | 0                | 0                  | 4,791              | 4,791        | 84,967       | 1,911                                 | 0                 | 0                | 0               | 0               | 26,806,414    | 1,900,200   | 28,793,492  | 28,798,283    | 16,596         | 28,814,879    |
| Iron              | MO           | 3            | 0                | 0                  | 5,040              | 5,040        | 32,613       | 7,602                                 | 24,074            | 0                | 0               | 0               | 22,643,317    | 4,243,120   | 26,950,726  | 26,955,766    | 1,873,106      | 28,828,872    |
| Montgomery        | TN           | 15           | 0                | 0                  | 0                  | 0            | 136,003      | 217,784                               | 120,176           | 0                | 0               | 0               | 24,359,560    | 0           | 24,833,523  | 24,833,523    | 124,678        | 24,958,201    |
| Peoria            | IL           | 17           | 0                | 20,788,730         | 280,734            | 21,069,464   | 158,749      | 1,275,982                             | 1,998             | 0                | 0               | 0               | 740,487       | 0           | 2,177,215   | 23,246,679    | 8,028,222      | 31,274,902    |
| Jefferson         | OH           | 8            | 0                | 0                  | 0                  | 0            | 55,564       | 20,390,457                            | 148,036           | 0                | 204,447         | 0               | 1,707,225     | 50          | 22,505,778  | 22,505,778    | 18,364,752     | 40,870,531    |
| Bartow            | GA           | 22           | 0                | 0                  | 0                  | 0            | 243,359      | 20,399,098                            | 67,444            | 0                | 0               | 0               | 1,684,118     | 0           | 22,394,018  | 22,394,018    | 65,305         | 22,459,323    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject refer to 1 Ple Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.expea.gov/trit/indata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Other Surface Impoundments (5.5.3A), Other Landfills (M65), Other Landfills

The 50 Facilities with Largest TRI On- and Off-site Disposal

| or Other Releases, 2006   |                               |          |              |                 |                          |                       |                     |                    |                     | (                        | On-site Disposal     | or Other Releas | es                  |                        |                        |                         |                          |                          |
|---|-------------------------------|----------|--------------|-----------------|--------------------------|-----------------------|---------------------|--------------------|---------------------|--------------------------|----------------------|-----------------|---------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|
|   |                               |          |              |                 | On-site Disposal<br>Subt | to Class I Unde       |                     |                    |                     |                          |                      | Other On-si     | te Disposal or O    | ther Releases          |                        |                         |                          |                          |
|   |                               |          |              |                 |                          |                       |                     |                    |                     |                          |                      |                 |                     |                        |                        |                         |                          |                          |
|   |                               |          |              | Total           |                          | RCRA Subtitle         | Other On-site       |                    | Fugitive Air        | Point Source             | Surface Water        | Class II-V      | Land                | RCRA Subtitle C        |                        | Other Land              |                          | Total On-site            |
| Facility  | City                          | State    | NAICS Code   | Forms<br>Number | Class I Wells<br>Pounds  | C Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Emissions<br>Pounds | Air Emissions<br>Pounds  | Discharges<br>Pounds | Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds      | Subtotal<br>Pounds       | Other Releases           |
| Red Dog Operations  | Kotzebue                      | AK       | 2122         | 12              | 0                        | 0                     | 0                   | 0                  | 276,350             | 1,334                    | 1,631                | 0               | 0                   | 0                      | 279,618,549            | 335,418,901             | 615,316,765              | 615,316,765              |
| Kennecott Utah Copper Mine Concentrators & Power Plant  | Copperton                     | UT       | 2122         | 21              | 0                        | 0                     | 0                   | 0                  | 5,293               | 7,561                    | 8,316                | 0               | 5,003               | 0                      | 98,998,813             | 3,498,715               | 102,523,700              | 102,523,700              |
| Phelps Dodge Miami Inc  | Claypool                      | AZ       | 2122         | 16              | 0                        | 0                     | 0                   | 0                  | 158,407             | 173,545                  | 686,050              | 0               | 0                   | 0                      | 179,600                | 57,085,000              | 58,282,602               | 58,282,602               |
| Newmont Mining Corp Twin Creeks Mine  | Golconda                      | NV       | 2122         | 21<br>12        | 0                        | 0                     | 10,108              | 10,108             | 23,450              | 73,892                   | 179                  | 0               | 0                   | 0                      | 56,031,022             | 772,250                 | 56,900,793               | 56,910,901               |
| Envirosafe Services of Ohio Inc.  | Oregon<br>Flko                | OH<br>NV | 562<br>2122  | 23              | 0                        | 53,318,374            | 0                   | 53,318,374         | 823                 | 79                       | 0                    | 0               | 0                   | 0                      | 40.075.000             | 0                       | 902                      | 53,319,276               |
| Barrick Goldstrike Mines Inc<br>Kennecott Greens Creek Mining Co                                    | Juneau                        | AK       | 2122<br>2122 | 23<br>10        | 0                        | 0                     | 5,080               | 5,080              | 26,255<br>592       | 25,320<br>18.494         | 468                  | 19.821.232      | 0                   | 0                      | 42,375,622<br>0        | 6,211,699<br>24,609,641 | 48,638,896<br>44,450,428 | 48,643,976<br>44,450,428 |
| Nucor Steel   | Crawfordsville                | IN       | 331          | 13              | 0                        | 0                     | 0                   | 0                  | 6.785               | 10,364                   | 279                  | 19,021,232      | 0                   | 0                      | 0                      | 24,609,641              | 17,428                   | 17.428                   |
| US Ecology Idaho Inc.   | Grand View                    | ID       | 562          | 28              | 0                        | 31,324,481            | 0                   | 31,324,481         | 381                 | 5,179                    | 2/9                  | 0               | 0                   | 0                      | 0                      | 0                       | 5,560                    | 31,330,041               |
| Solutia Inc.  | Cantonment                    | FL       | 325          | 24              | 30,450,401               | 0                     | ō                   | 30,450,401         | 8,815               | 165,762                  | 0                    | ō               | 0                   | ō                      | 0                      | ō                       | 174,578                  | 30,624,979               |
| Newmont Mining Corp - Carlin South Area   | Carlin                        | NV       | 2122         | 24              | 0                        | 0                     | 4,791               | 4,791              | 60,755              | 1,898                    | 0                    | ō               | 0                   | ō                      | 26,806,400             | 1,560,000               | 28,429,053               | 28,433,844               |
| AK Steel Corp. (Rockport Works)   | Rockport                      | IN       | 331          | 9               | 0                        | 0                     | 0                   | 0                  | 0                   | 14,902                   | 26,332,051           | 0               | 0                   | 0                      | 0                      | 0                       | 26,346,953               | 26,346,953               |
| Buick Mine/Mill   | Boss                          | MO       | 2122         | 3               | 0                        | 0                     | 0                   | 0                  | 28,190              | 1,478                    | 23,297               | 0               | 0                   | 0                      | 22,643,317             | 4,243,120               | 26,939,402               | 26,939,402               |
| Mittal Steel USA Inc Indiana Harbor East  | East Chicago                  | IN       | 331          | 24              | 0                        | 0                     | 0                   | 0                  | 13,046              | 121,189                  | 52,850               | 0               | 0                   | 0                      | 0                      | 3,650                   | 190,735                  | 190,735                  |
| Newmont Mining Corp Lone Tree Mine  | Valmy                         | NV       | 2122         | 19              | 0                        | 0                     | 3,843               | 3,843              | 47,715              | 12,798                   | 191,460              | 0               | 0                   | 0                      | 24,597,015             | 203,230                 | 25,052,218               | 25,056,061               |
| Zinifex Clarksville Inc   | Clarksville                   | TN       | 2122         | 11              | 0                        | 0                     | 0                   | 0                  | 125                 | 147,388                  | 120,171              | 0               | 0                   | 0                      | 24,359,560             | 0                       | 24,627,244               | 24,627,244               |
| Steel Dynamics Inc  | Butler                        | IN       | 331          | 14              | 0                        | 0                     | 0                   | 0                  | 593,261             | 36,460                   | 1                    | 0               | 0                   | 0                      | 0                      | 0                       | 629,722                  | 629,722                  |
| Solutia Chocolate Bayou   | Alvin                         | TX<br>GA | 325          | 29<br>21        | 22,894,371               | 41,096                | 0                   | 22,935,467         | 16,403              | 33,066                   | 0                    | 0               | 0                   | 0                      | 0                      | 0                       | 49,469                   | 22,984,936               |
| Bowen Steam Electric Generating Plant<br>American Electric Power Amos Plant                         | Cartersville<br>Winfield      | WV       | 2211<br>2211 | 20              | 0                        | 0                     | 0                   | 0                  | 102,000<br>1,535    | 20,323,674<br>19,144,467 | 17,490<br>12,094     | 0               | 49.616              | 0                      | 1,684,118<br>864.024   | 55                      | 22,127,282<br>20,071,790 | 22,127,282<br>20,071,790 |
| Montana Resources LLP   | Butte                         | MT       | 2122         | 11              | 0                        | 0                     | 0                   | 0                  | 760                 | 19,144,467               | 12,094               | 0               | 49,616              | 0                      | 4,976,169              | 16,472,974              | 21,449,903               | 20,071,790               |
| Peoria Disposal Co #1   | Peoria                        | II       | 562          | 9               | 0                        | 20.788.730            | 0                   | 20,788,730         | 4                   | 0                        | 0                    | 0               | 0                   | 0                      | 4,570,105              | 0,472,374               | 21,443,303               | 20,788,734               |
| Horsehead Corp Monaca Smelter   | Monaca                        | PA       | 331          | 14              | ő                        | 0                     | ő                   | 0                  | 9,202               | 650,748                  | 688                  | ő               | 0                   | ő                      | 0                      | ő                       | 660,638                  | 660,638                  |
| Newmont Mining Corp Copper Canyon Facility  | Battle Mountain               | NV       | 2122         | 13              | 0                        | 0                     | 2,226               | 2,226              | 29,501              | 12                       | 0                    | 0               | 0                   | 0                      | 786.939                | 17,001,725              | 17.818.177               | 17,820,403               |
| Fletcher Mine/Mill  | Bunker                        | MO       | 2122         | 3               | 0                        | 0                     | 0                   | 0                  | 11,781              | 835                      | 2,998                | 0               | 0                   | 0                      | 11,700,864             | 6,093,700               | 17,810,178               | 17,810,178               |
| Kennecott Utah Copper Smelter & Refinery  | Magna                         | UT       | 331          | 22              | 0                        | 0                     | 467,855             | 467,855            | 10,457              | 136,090                  | 6,294                | 0               | 0                   | 0                      | 16,505,355             | 0                       | 16,658,197               | 17,126,052               |
| Reliant Energy Keystone Power Plant   | Shelocta                      | PA       | 2211         | 16              | 0                        | 0                     | 760,648             | 760,648            | 12,110              | 16,298,681               | 20,495               | 0               | 0                   | 0                      | 0                      | 0                       | 16,331,285               | 17,091,934               |
| Ineos Usa LLC Green Lake Plant  | Port Lavaca                   | TX       | 325          | 23              | 15,938,069               | 0                     | 0                   | 15,938,069         | 84,728              | 70,846                   | 1,405                | 0               | 0                   | 0                      | 0                      | 0                       | 156,979                  | 16,095,048               |
| Wheeling-Pittsburgh Steel Corp. Mingo Junction  | Mingo Junction                | OH       | 331          | 12              | 0                        | 0                     | 0                   | 0                  | 20,174              | 11,833                   | 1,387                | 0               | 0                   | 0                      | 0                      | 0                       | 33,394                   | 33,394                   |
| Duke Energy Corp Belews Creek Steam Station   | Belews Creek                  | NC       | 2211         | 20              | 0                        | 0                     | 0                   | 0                  | 13,815              | 14,659,337               | 3,734                | 0               | 0                   | 0                      | 140,363                | 512,021                 | 15,329,270               | 15,329,270               |
| Detroit Edison Monroe Power Plant   | Monroe                        | MI<br>AZ | 2211<br>331  | 20<br>16        | 0                        | 0                     | 0<br>8,062          | 0.000              | 9,326               | 11,029,067               | 33,992<br>0          | 0               | 0                   | 0                      | 4,110,859<br>0         | 0                       | 15,183,244               | 15,183,244<br>14,896,018 |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator<br>Duke Energy Corp Gibson Generating Station | Hayden<br>Owensville          | IN       | 2211         | 22              | 0                        | 0                     | 1,758,059           | 8,062<br>1,758,059 | 79,135<br>2,380     | 304,854<br>9,762,895     | 0                    | 0               | 0                   | 0                      | 3,030,524              | 14,503,967<br>201,551   | 14,887,956<br>12,997,350 | 14,755,409               |
| Monsanto Luling   | Lulina                        | LA       | 325          | 17              | 14.504.910               | 0                     | 1,756,059           | 14.504.910         | 5,458               | 9,762,695<br>89.086      | 154.659              | 0               | 0                   | 0                      | 3,030,524              | 201,551                 | 249.203                  | 14,755,408               |
| Brushy Creek Mine/Mill  | Bunker                        | MO       | 2122         | 4               | 0                        | 0                     | 0                   | 0 14,504,510       | 10.843              | 03,000                   | 5.091                | 0               | 0                   | 0                      | 12,672,361             | 2,041,146               | 14,729,441               | 14,729,441               |
| Dupont Johnsonville Plant   | New Johnsonville              |          | 325          | 22              | 0                        | 0                     | 12,289,100          | 12,289,100         | 11,974              | 1,929,857                | 11.531               | 0               | 0                   | 0                      | 0                      | 2,041,140               | 1,953,362                | 14,242,462               |
| Georgia Power Wansley Steam Electric Generating Plant   | Roopville                     | GA       | 2211         | 21              | ő                        | 0                     | 0                   | 0                  | 123,000             | 11,341,740               | 10,380               | ő               | 0                   | ő                      | 2,673,672              | ő                       | 14,148,792               | 14,148,792               |
| Carolina Power & Light Co Roxboro Steam Electric Plant  | Semora                        | NC       | 2211         | 26              | 0                        | 0                     | 560,910             | 560,910            | 14,462              | 12,304,284               | 3,477                | 0               | 0                   | 0                      | 698,290                | 473,090                 | 13,493,603               | 14,054,513               |
| Branch Steam Electric Generating Plant  | Milledgeville                 | GA       | 2211         | 20              | 0                        | 0                     | 0                   | 0                  | 0                   | 11,356,627               | 10,763               | 0               | 0                   | 0                      | 2,433,945              | 0                       | 13,801,335               | 13,801,335               |
| American Electric Power Kammer / Mitchell Plants  | Moundsville                   | WV       | 2211         | 19              | 0                        | 0                     | 0                   | 0                  | 1,285               | 12,329,570               | 40,289               | 0               | 39,610              | 0                      | 1,372,687              | 50                      | 13,783,492               | 13,783,492               |
| U.S. Army Radford Army Ammunition Plant   | Radford                       | VA       |              | 14              | 0                        | 0                     | 0                   | 0                  | 27,392              | 200,403                  | 13,500,106           | 0               | 0                   | 0                      | 0                      | 600                     | 13,728,501               | 13,728,501               |
| Dupont Delisle Plant  | Pass Christian                | MS       | 325          | 24              | 11,099,980               | 0                     | 637,515             | 11,737,495         | 6,250               | 1,840,005                | 716                  | 0               | 0                   | 0                      | 0                      | 0                       | 1,846,971                | 13,584,466               |
| J.M Stuart Station  | Manchester                    | OH       | 2211         | 20              | 0                        | 0                     | 0                   | 0                  | 71                  | 10,868,780               | 28,372               | 0               | 0                   | 100,000                | 2,456,637              | 0                       | 13,453,859               | 13,453,859               |
| Marshall Steam Station American Electric Power Cardinal Plant                                       | Terrell                       | NC<br>OH | 2211<br>2211 | 19<br>20        | 0                        | 0                     | 5,376               | 5,376              | 16,875              | 11,338,986               | 76,664               | 0               | 0                   | 0                      | 4 707 225              | 1,861,199<br>50         | 13,293,724               | 13,299,100               |
| American Electric Power Cardinal Plant U.S. TVA Johnsonville Fossil Plant                           | Brilliant<br>New Johnsonville |          | 2211<br>2211 | 20<br>19        | 0                        | 0                     | 0                   | 0                  | 805<br>3,301        | 11,338,011<br>9,349,457  | 29,914<br>22,707     | 0               | 204,447             | 0                      | 1,707,225              | 50<br>10                | 13,280,453<br>9,375,475  | 13,280,453<br>9,375,475  |
| Hecla Ltd Lucky Friday Mine Unit  | Mullan                        | ID       | 2122         | 19              | 0                        | 0                     | 0                   | 0                  | 3,301               | 9,349,457                | 6.261                | 0               | 0                   | 0                      | 7.277.638              | 5.359.093               | 12.643.340               | 12.643.340               |
| USS Gary Works  | Garv                          | IN       | 331          | 48              | 0                        | 0                     | 10,099,818          | 10,099,818         | 416,733             | 291,783                  | 1,069,097            | 0               | 0                   | 0                      | 7,277,036              | 0,359,093               | 1,777,614                | 11,877,432               |
| Progress Energy Inc Florida Power Crystal River Energy Comp   |                               | FL       | 2211         | 22              | n                        | 0                     | 281.836             | 281.836            | 144                 | 11.826.940               | 9.110                | 0               | 0                   | 0                      | 1.492                  | 0                       | 11.837.686               | 12,119,522               |
| Ineos USA LLC   | Lima                          | OH       | 325          | 35              | 11,832,332               | n n                   | _01,000             | 11,832,332         | 19,497              | 192,031                  | 0,110                | 0               | n                   | 0                      | 0                      | 0                       | 211,528                  | 12,043,860               |

Including any ranking information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38), Other Surface Impoundments (5.5.38) and Other Land Disposal (5.4.) Off-site Inspection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M82 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal

| or Other Releases, 2006  |                         |                     |                     |                    |                           |                                  |                              |                      | Off-sit         | e Disposal or Oth          | er Releases            |                     |                                  |                      |              |                   |                    |                      |                          |
|--|-------------------------|---------------------|---------------------|--------------------|---------------------------|----------------------------------|------------------------------|----------------------|-----------------|----------------------------|------------------------|---------------------|----------------------------------|----------------------|--------------|-------------------|--------------------|----------------------|--------------------------|
|  | Off-site Disr           | osal to Clas        | s I Undergrou       | nd Injection       |                           |                                  |                              |                      |                 |                            |                        |                     |                                  |                      |              |                   |                    |                      |                          |
|  | Wells, RCRA             |                     |                     |                    |                           |                                  | wastewater                   |                      |                 | Other Off-site I           | Disposal or Other      | Releases            |                                  |                      |              |                   |                    |                      |                          |
|  |                         |                     |                     |                    |                           |                                  | Treatment                    | Transfers to         |                 |                            |                        |                     |                                  |                      |              |                   |                    |                      |                          |
|  |                         |                     |                     |                    |                           | Solidification/<br>Stabilization | (Excluding POTWs) (Metals    | POTWs<br>(Metals and |                 |                            |                        |                     |                                  |                      |              |                   |                    |                      | Total On-site            |
|  |                         |                     |                     |                    |                           | (Metals and Metal                | and Metal                    | Metal                |                 |                            |                        |                     |                                  |                      |              |                   |                    | Total Off-site       | and Off-site             |
|  |                         | RCRA<br>Subtitle C  | Other               |                    | C+                        | Category                         | Category                     | Category             | Class II-V      | RCRA Subtitle C<br>Surface | Other Surface          | l and               | 04                               | Other Off-site       | Transfers to |                   |                    | Disposal or<br>Other | Disposal or<br>Other     |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds | Compounds<br>Only)<br>Pounds     | Compounds<br>Only)<br>Pounds | Only) Pounds         | Wells<br>Pounds | Impoundments<br>Pounds     | Impoundments<br>Pounds | Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Management<br>Pounds |              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds   | Releases<br>Pounds       |
| Red Dog Operations   | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 24                | 24                 | 24                   | 615,316,788              |
| Kennecott Utah Copper Mine Concentrators & Power Plant   | 0                       | 0                   | 0                   | 0                  | 0                         | 251                              | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 251                | 251                  | 102,523,952              |
| Phelps Dodge Miami Inc   | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 6,230                | 0               | 0                          | 0                      | 0                   | 1,274,773                        | 0                    | 721          | 0                 | 1,281,724          | 1,281,724            | 59,564,326               |
| Newmont Mining Corp Twin Creeks Mine   | 0                       | 4,223               | 0                   | 4,223              | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 4,223                | 56,915,124               |
| Envirosafe Services of Ohio Inc.   | 170                     | 0                   | 0                   | 170                | 0                         | 0                                | 449                          | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 449                | 619                  | 53,319,895               |
| Barrick Goldstrike Mines Inc   | 0                       | 15                  | 0                   | 15                 | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 1,477               | 0                                | 0                    | 0            | 0                 | 1,477              | 1,492                | 48,645,468               |
| Kennecott Greens Creek Mining Co   | 0                       | 0                   | 0                   | 22.460.400         | 0                         | 202.445                          | 22.450                       | 0                    | 0               | 0                          | 0                      | 0                   | 0                                |                      | •            | 0                 | 447.007            | 22 506 725           | 44,450,428               |
| Nucor Steel US Ecology Idaho Inc.  | 0                       | 0                   | 33,169,498          | 33,169,498         | 0                         | 362,145                          | 33,459                       | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 21,623               | 0            | 0                 | 417,227            | 33,586,725           | 33,604,153<br>31,330,041 |
| Solutia Inc.   | 0                       | 0                   | 559                 | 559                | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 559                  | 30,625,538               |
| Newmont Mining Corp - Carlin South Area  | 0                       | 4,311               | 339                 | 4,311              | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 12,285               | 0            | 0                 | 12,285             | 16,596               | 28,450,440               |
| AK Steel Corp. (Rockport Works)  | 0                       | 7,511               | 1,025,408           | 1,025,408          | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 12,200               | 0            | 2,030             | 2,030              | 1,027,438            | 27,374,391               |
| Buick Mine/Mill  | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | _,0               | _,                 | 0                    | 26,939,402               |
| Mittal Steel USA Inc Indiana Harbor East   | ō                       | 1,208               | 9,094,861           | 9,096,069          | ō                         | 16,139,440                       | 439                          | ō                    | ō               | 0                          | ō                      | ō                   | ō                                | Ō                    | ō            | ō                 | 16,139,879         | 25,235,947           | 25,426,682               |
| Newmont Mining Corp Lone Tree Mine   | 0                       | 434                 | 0                   | 434                | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 434                  | 25,056,495               |
| Zinifex Clarksville Inc  | 0                       | 0                   | 0                   | 0                  | 0                         | 13,098                           | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 13,098             | 13,098               | 24,640,342               |
| Steel Dynamics Inc   | 77,703                  | 23,238,366          | 0                   | 23,316,069         | 0                         | 0                                | 0                            | 19                   | 0               | 0                          | 0                      | 0                   | 0                                | 36,822               | 0            | 0                 | 36,841             | 23,352,910           | 23,982,632               |
| Solutia Chocolate Bayou  | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 22,984,936               |
| Bowen Steam Electric Generating Plant  | 0                       | 0                   | 4,464               | 4,464              | 0                         | 17                               | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 3                 | 20                 | 4,484                | 22,131,766               |
| American Electric Power Amos Plant   | 0                       | 0                   | 1,912,944           | 1,912,944          | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 1,912,944            | 21,984,735               |
| Montana Resources LLP  | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 21,449,903               |
| Peoria Disposal Co #1  | 0                       | 0                   | 0                   | 10.070.570         | 0                         | 0 05 000                         | 0                            | 58                   | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 58                 | 58                   | 20,788,792               |
| Horsehead Corp Monaca Smelter  | 0                       | 0                   | 18,370,579          | 18,370,579         | 0                         | 35,838                           | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 35,838             | 18,406,417           | 19,067,055               |
| Newmont Mining Corp Copper Canyon Facility Fletcher Mine/Mill                                    | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 17,820,403<br>17,810,178 |
| Kennecott Utah Copper Smelter & Refinery   | 0                       | 512                 | 0                   | 512                | 0                         | 529.796                          | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 529,796            | 530,308              | 17,656,360               |
| Reliant Energy Keystone Power Plant  | 0                       | 0                   | 0                   | 0                  | 0                         | 0.23,730                         | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 023,730            | 0.00,000             | 17,091,934               |
| Ineos Usa LLC Green Lake Plant   | 0                       | 14                  | 0                   | 14                 | 0                         | 22,254                           | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 22,254             | 22,268               | 16,117,316               |
| Wheeling-Pittsburgh Steel Corp. Mingo Junction   | 0                       | 15,238,051          | 562,310             | 15,800,361         | ō                         | 0                                | 0                            | ō                    | ō               | ō                          | ō                      | 0                   | ō                                | ō                    | 0            | ō                 | ,                  | 15,800,361           | 15,833,755               |
| Duke Energy Corp Belews Creek Steam Station  | ō                       | 0                   | 25                  | 25                 | ō                         | Ō                                | Ō                            | Ō                    | ō               | 0                          | ō                      | ō                   | ō                                | Ō                    | ō            | ō                 | ō                  | 25                   | 15,329,295               |
| Detroit Edison Monroe Power Plant  | 0                       | 13                  | 7                   | 20                 | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 70,452                           | 0                    | 0            | 0                 | 70,452             | 70,472               | 15,253,716               |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator  | 0                       | 13,687              | 0                   | 13,687             | 0                         | 0                                | 0                            | 10                   | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 10                 | 13,697               | 14,909,715               |
| Duke Energy Corp Gibson Generating Station   | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 2                    | 0            | 0                 | 2                  | 2                    | 14,755,411               |
| Monsanto Luling  | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 14,754,113               |
| Brushy Creek Mine/Mill   | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 14,729,441               |
| Dupont Johnsonville Plant  | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 14,242,462               |
| Georgia Power Wansley Steam Electric Generating Plant  | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 14,148,793               |
| Carolina Power & Light Co Roxboro Steam Electric Plant<br>Branch Steam Electric Generating Plant | 0                       | 3                   | 29<br>0             | 32                 | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 58<br>0                          | 0                    | 9            | 0                 | 67                 | 99                   | 14,054,612<br>13,801,335 |
| American Electric Generating Plant American Electric Power Kammer / Mitchell Plants              | 0                       | 0                   | 6.149               | 6,149              | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 6,149                | 13,801,335               |
| U.S. Army Radford Army Ammunition Plant  | 0                       | 382                 | 0,149               | 382                | 0                         | 4.746                            | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 22                               | 0                    | 16,972       | 2                 | 21,742             | 22,123               | 13,750,625               |
| Dupont Delisle Plant   | 0                       | 0                   | 70,665              | 70,665             | 0                         | ,740<br>O                        | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | - 22                             | 0                    | 10,972       | 0                 | 21,742             | 70,665               | 13,655,131               |
| J.M Stuart Station   | 0                       | 0                   | 70,005              | 70,005             | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 70,003               | 13,453,859               |
| Marshall Steam Station   | n                       | 0                   | 0                   | n                  | 0                         | 0                                | 0                            | 0                    | n               | 0                          | n                      | n                   | n                                | 0                    | 47           | n                 | 47                 | 47                   | 13,299,147               |
| American Electric Power Cardinal Plant   | n                       | 0                   | 5,217               | 5,217              | 0                         | 0                                | 0                            | 0                    | n               | 0                          | n                      | n                   | n                                | 0                    | 0            | ő                 |                    | 5,217                | 13,285,669               |
| U.S. TVA Johnsonville Fossil Plant   | ō                       | 12                  | 0                   | 12                 | ō                         | ō                                | ō                            | ō                    | ō               | Ō                          | ō                      | ō                   | 3,401,255                        | ō                    | ō            | ō                 | 3,401,256          | 3,401,267            | 12,776,742               |
| Hecla Ltd Lucky Friday Mine Unit   | 0                       | 0                   | 0                   | 0                  | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 0                  | 0                    | 12,643,340               |
| USS Gary Works   | 534                     | 538,501             | 4,105               | 543,140            | 0                         | 165,471                          | 190                          | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 9,171                | 0            | 0                 | 174,832            | 717,972              | 12,595,404               |
| Progress Energy Inc Florida Power Crystal River Energy Compl                                     | € 0                     | 0                   | 10                  | 10                 | 0                         | 0                                | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 20                   | 0            | 0                 | 20                 | 30                   | 12,119,552               |
| Ineos USA LLC  | 0                       | 29                  | 787                 | 816                | 0                         | 121                              | 0                            | 0                    | 0               | 0                          | 0                      | 0                   | 0                                | 0                    | 0            | 0                 | 121                | 937                  | 12,044,797               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information.). For more detailed information on this subject refer to When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Information (including any ranking information). For more detailed information on this subject refer to When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Information on Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells Impoundments (5.5.38), Other Surface Impoundments (5.5

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006

| C Landfills and Other Landfills, 2006                          |                  |       |       |        |                  |                 |                    |             |              |               | On-site Disposal | or Other Pelesco |                     |                 |               |             |             |                |
|--|------------------|-------|-------|--------|------------------|-----------------|--------------------|-------------|--------------|---------------|------------------|------------------|---------------------|-----------------|---------------|-------------|-------------|----------------|
|  |                  |       |       |        | On-site Disnosal | to Class I lind | erground Injection | Wells RCRA  |              |               | on-site Disposar |                  | s<br>Disposal or Ot | her Releases    |               |             |             |                |
|  |                  |       |       |        | On-site Disposal | to class i cita | erground injection | Wells, NONA |              |               |                  | Other On-aid     | Disposar or Ot      | iller iveleases |               |             |             | 1              |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             | i              |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             | i              |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             |                |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             |                |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             |                |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             |                |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             | i              |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     |                 |               |             |             | i              |
|  |                  |       |       |        |                  |                 |                    |             |              |               |                  |                  |                     | RCRA Subtitle C |               |             |             | Total On-site  |
|  |                  |       | NAICS | Total  |                  | RCRA Subtitle   | Other On-site      |             | Fugitive Air | Point Source  | Surface Water    |                  | Land                | Surface         | Other Surface | Other Land  |             | Disposal or    |
| Facility   | City             | State | Code  | Forms  | Class I Wells    | C Landfills     | Landfills          | Subtotal    | Emissions    | Air Emissions | Discharges C     | lass II-V Wells  | Treatment           | Impoundments    | Impoundments  | Disposal    | Subtotal    | Other Releases |
|  | -                |       |       | Number | Pounds           | Pounds          | Pounds             | Pounds      | Pounds       | Pounds        | Pounds           | Pounds           | Pounds              | Pounds          | Pounds        | Pounds      | Pounds      | Pounds         |
| Red Dog Operations   | Kotzebue         | AK    | 2122  | 12     | 0                | 0               | 0                  | 0           | 276,350      | 1,334         | 1,631            | 0                | 0                   | 0               | 279,618,549   | 335,418,901 | 615,316,765 | 615,316,765    |
| Kennecott Utah Copper Mine Concentrators & Power Plant         | Copperton        | UT    | 2122  | 21     | 0                | 0               | 0                  | 0           | 5,293        | 7,561         | 8,316            | 0                | 5,003               | 0               | 98,998,813    | 3,498,715   | 102,523,700 | 102,523,700    |
| Phelps Dodge Miami Inc   | Claypool         | AZ    | 2122  | 16     | 0                | 0               | 0                  | 0           | 158,407      | 173,545       | 686,050          | 0                | 0                   | 0               | 179,600       | 57,085,000  | 58,282,602  | 58,282,602     |
| Newmont Mining Corp Twin Creeks Mine                           | Golconda         | NV    | 2122  | 21     | 0                | 0               | 10,108             | 10,108      | 23,450       | 73,892        | 179              | 0                | 0                   | 0               | 56,031,022    | 772,250     | 56,900,793  | 56,910,901     |
| Barrick Goldstrike Mines Inc                                   | Elko             | NV    | 2122  | 23     | 0                | 0               | 5,080              | 5,080       | 26,255       | 25,320        | 0                | 0                | 0                   | 0               | 42,375,622    | 6,211,699   | 48,638,896  | 48,643,976     |
| Kennecott Greens Creek Mining Co                               | Juneau           | AK    | 2122  | 10     | 0                | 0               | 0                  | 0           | 592          | 18,494        | 468              | 19,821,232       | 0                   | 0               | 0             | 24,609,641  | 44,450,428  | 44,450,428     |
| Newmont Mining Corp - Carlin South Area                        | Carlin           | NV    | 2122  | 24     | 0                | 0               | 4,791              | 4,791       | 60,755       | 1,898         | 0                | 0                | 0                   | 0               | 26,806,400    | 1,560,000   | 28,429,053  | 28,433,844     |
| Buick Mine/Mill  | Boss             | MO    | 2122  | 3      | 0                | 0               | 0                  | 0           | 28,190       | 1,478         | 23,297           | 0                | Ö                   | 0               | 22,643,317    | 4,243,120   | 26,939,402  | 26,939,402     |
| AK Steel Corp. (Rockport Works)                                | Rockport         | IN    | 331   | 9      | 0                | 0               | 0                  | 0           | 0            | 14,902        | 26,332,051       | 0                | Ö                   | 0               | 0             | 0           | 26,346,953  | 26,346,953     |
| Newmont Mining Corp Lone Tree Mine                             | Valmy            | NV    | 2122  | 19     | 0                | 0               | 3,843              | 3,843       | 47,715       | 12,798        | 191,460          | 0                | Ö                   | 0               | 24,597,015    | 203,230     | 25,052,218  | 25,056,061     |
| Zinifex Clarksville Inc  | Clarksville      | TN    | 2122  | 11     | 0                | 0               | 0                  | 0           | 125          | 147,388       | 120,171          | 0                | Ö                   | 0               | 24,359,560    | 0           | 24,627,244  | 24,627,244     |
| Bowen Steam Electric Generating Plant                          | Cartersville     | GA    | 2211  | 21     | 0                | 0               | 0                  | 0           | 102,000      | 20,323,674    | 17,490           | 0                | Ö                   | 0               | 1,684,118     | 0           | 22,127,282  | 22,127,282     |
| Montana Resources LLP  | Butte            | MT    | 2122  | 11     | 0                | 0               | 0                  | 0           | 760          | 0             | 0                | 0                | Ö                   | 0               | 4,976,169     | 16,472,974  | 21,449,903  | 21,449,903     |
| American Electric Power Amos Plant                             | Winfield         | WV    | 2211  | 20     | 0                | 0               | 0                  | 0           | 1,535        | 19,144,467    | 12,094           | 0                | 49,616              | 0               | 864,024       | 55          | 20,071,790  | 20,071,790     |
| Newmont Mining Corp Copper Canyon Facility                     | Battle Mountain  | NV    | 2122  | 13     | 0                | 0               | 2,226              | 2,226       | 29,501       | 12            | 0                | 0                | 0                   | 0               | 786,939       | 17,001,725  | 17,818,177  | 17,820,403     |
| Fletcher Mine/Mill   | Bunker           | MO    | 2122  | 3      | 0                | 0               | 0                  | 0           | 11,781       | 835           | 2,998            | 0                | 0                   | 0               | 11,700,864    | 6,093,700   | 17,810,178  | 17,810,178     |
| Kennecott Utah Copper Smelter & Refinery                       | Magna            | UT    | 331   | 22     | 0                | 0               | 467,855            | 467,855     | 10,457       | 136,090       | 6,294            | 0                | 0                   | 0               | 16,505,355    | 0           | 16,658,197  | 17,126,052     |
| Reliant Energy Keystone Power Plant                            | Shelocta         | PA    | 2211  | 16     | 0                | 0               | 760,648            | 760,648     | 12,110       | 16,298,681    | 20,495           | 0                | 0                   | 0               | 0             | 0           | 16,331,285  | 17,091,934     |
| Mittal Steel USA Inc Indiana Harbor East                       | East Chicago     | IN    | 331   | 24     | 0                | 0               | 0                  | 0           | 13,046       | 121,189       | 52,850           | 0                | 0                   | 0               | 0             | 3,650       | 190,735     | 190,735        |
| Duke Energy Corp Belews Creek Steam Station                    | Belews Creek     | NC    | 2211  | 20     | 0                | 0               | 0                  | 0           | 13,815       | 14,659,337    | 3,734            | 0                | 0                   | 0               | 140,363       | 512,021     | 15,329,270  | 15,329,270     |
| Detroit Edison Monroe Power Plant                              | Monroe           | MI    | 2211  | 20     | 0                | 0               | 0                  | 0           | 9,326        | 11,029,067    | 33,992           | 0                | Ö                   | 0               | 4,110,859     | 0           | 15,183,244  | 15,183,244     |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator          | Hayden           | AZ    | 331   | 16     | 0                | 0               | 8,062              | 8,062       | 79,135       | 304,854       | 0                | 0                | Ö                   | 0               | 0             | 14,503,967  | 14,887,956  | 14,896,018     |
| Brushy Creek Mine/Mill   | Bunker           | MO    | 2122  | 4      | 0                | 0               | 0                  | 0           | 10,843       | 0             | 5,091            | 0                | Ö                   | 0               | 12,672,361    | 2,041,146   | 14,729,441  | 14,729,441     |
| Georgia Power Wansley Steam Electric Generating Plant          | Roopville        | GA    | 2211  | 21     | 0                | 0               | 0                  | 0           | 123,000      | 11,341,740    | 10,380           | 0                | Ö                   | 0               | 2,673,672     | 0           | 14,148,792  | 14,148,792     |
| Branch Steam Electric Generating Plant                         | Milledgeville    | GA    | 2211  | 20     | 0                | 0               | 0                  | 0           | 0            | 11,356,627    | 10,763           | 0                | 0                   | 0               | 2,433,945     | 0           | 13,801,335  | 13,801,335     |
| American Electric Power Kammer / Mitchell Plants               | Moundsville      | WV    | 2211  | 19     | 0                | 0               | 0                  | 0           | 1,285        | 12,329,570    | 40,289           | 0                | 39,610              | 0               | 1,372,687     | 50          | 13,783,492  | 13,783,492     |
| U.S. Army Radford Army Ammunition Plant                        | Radford          | VA    |       | 14     | 0                | 0               | 0                  | 0           | 27,392       | 200,403       | 13,500,106       | 0                | 0                   | 0               | 0             | 600         | 13,728,501  | 13,728,501     |
| Carolina Power & Light Co Roxboro Steam Electric Plant         | Semora           | NC    | 2211  | 26     | 0                | 0               | 560,910            | 560,910     | 14,462       | 12,304,284    | 3,477            | 0                | 0                   | 0               | 698,290       | 473,090     | 13,493,603  | 14,054,513     |
| J.M Stuart Station   | Manchester       | OH    | 2211  | 20     | 0                | 0               | 0                  | 0           | 71           | 10,868,780    | 28,372           | 0                | 0                   | 100,000         | 2,456,637     | 0           | 13,453,859  | 13,453,859     |
| Marshall Steam Station   | Terrell          | NC    | 2211  | 19     | 0                | 0               | 5,376              | 5,376       | 16,875       | 11,338,986    | 76,664           | 0                | 0                   | 0               | 0             | 1,861,199   | 13,293,724  | 13,299,100     |
| American Electric Power Cardinal Plant                         | Brilliant        | OH    | 2211  | 20     | 0                | 0               | 0                  | 0           | 805          | 11,338,011    | 29,914           | 0                | 204,447             | 0               | 1,707,225     | 50          | 13,280,453  | 13,280,453     |
| Duke Energy Corp Gibson Generating Station                     | Owensville       | IN    | 2211  | 22     | 0                | 0               | 1,758,059          | 1,758,059   | 2,380        | 9,762,895     | 0                | 0                | 0                   | 0               | 3,030,524     | 201,551     | 12,997,350  | 14,755,409     |
| U.S. TVA Johnsonville Fossil Plant                             | New Johnsonville | TN    | 2211  | 19     | 0                | 0               | 0                  | 0           | 3,301        | 9,349,457     | 22,707           | 0                | 0                   | 0               | 0             | 10          | 9,375,475   | 9,375,475      |
| Hecla Ltd Lucky Friday Mine Unit                               | Mullan           | ID    | 2122  | 7      | 0                | 0               | 0                  | 0           | 247          | 101           | 6,261            | 0                | 0                   | 0               | 7,277,638     | 5,359,093   | 12,643,340  | 12,643,340     |
| Pend Oreille   | Metaline Falls   | WA    | 2122  | 9      | 0                | 0               | 0                  | 0           | 3,307        | 2,034         | 40,223           | 0                | 0                   | 0               | 11,909,803    | 62,116      | 12,017,483  | 12,017,483     |
| Doe Run Co Herculaneum Smelter                                 | Herculaneum      | MO    | 331   | 10     | 0                | 0               | 0                  | 0           | 15,114       | 50,298        | 449              | 0                | 0                   | 0               | 0             | 11,939,187  | 12,005,048  | 12,005,048     |
| Progress Energy Inc Florida Power Crystal River Energy Complex | Crystal River    | FL    | 2211  | 22     | 0                | 0               | 281,836            | 281,836     | 144          | 11,826,940    | 9,110            | 0                | 0                   | 0               | 1,492         | 0           | 11,837,686  | 12,119,522     |
| Ipsco Steel (Alabama) Inc.                                     | Axis             | AL    | 331   | 10     | 0                | 0               | 0                  | 0           | 0            | 10,358        | 76               | 0                | 0                   | 0               | 0             | 0           | 10,434      | 10,434         |
| Phelps Dodge Tyrone Inc.                                       | Tyrone           | NM    | 2122  | 5      | 0                | 0               | 0                  | 0           | 16,275       | 0             | 0                | 0                | 0                   | 0               | 0             | 10,915,508  | 10,931,783  | 10,931,783     |
| Robinson Nevada Mining Co                                      | Ruth             | NV    | 2122  | 8      | 0                | 0               | 25                 | 25          | 35           | 0             | 13               | 0                | 0                   | 0               | 1,095,000     | 9,832,625   | 10,927,673  | 10,927,698     |
| U.S. TVA Cumberland Fossil Plant                               | Cumberland City  | TN    | 2211  | 24     | 0                | 0               | 778,483            | 778,483     | 3,954        | 10,169,685    | 160,610          | 0                | 0                   | 0               | 0             | 507,816     | 10,842,065  | 11,620,548     |
| Tronox LLC   | Hamilton         | MS    | 325   | 15     | 0                | 0               | 0                  | 0           | 39,839       | 124,149       | 56,754           | 0                | 0                   | 31,340          | 10,477,251    | 0           | 10,729,333  | 10,729,333     |
| Nucor Steel Nebraska   | Norfolk          | NE    | 331   | 8      | 0                | 0               | 0                  | 0           | 27,282       | 2,182         | 1,536            | 0                | 0                   | 0               | 0             | 0           | 31,000      | 31,000         |
| Kentucky Utilities Co Ghent Station                            | Ghent            | KY    | 2211  | 20     | 0                | 0               | 0                  | 0           | 1,485        | 7,391,486     | 50,248           | 0                | 0                   | 0               | 2,664,501     | 0           | 10,107,719  | 10,107,719     |
| Nucor Steel Hertford County                                    | Cofield          | NC    | 331   | 10     | 0                | 0               | 0                  | 0           | 99           | 1,005         | 844              | 0                | 0                   | 0               | 0             | 0           | 1,948       | 1,948          |
| Brandon Shores & Wagner Complex                                | Baltimore        | MD    | 2211  | 24     | 0                | 0               | 0                  | 0           | 29,012       | 9,814,832     | 3,078            | 0                | 0                   | 0               | 4,080         | 240         | 9,851,242   | 9,851,242      |
| U.S. TVA Paradise Fossil Plant                                 | Drakesboro       | KY    | 2211  | 23     | 0                | 0               | 0                  | 0           | 13,054       | 7,590,895     | 110,850          | 0                | 0                   | 0               | 1,765,148     | 131         | 9,480,078   | 9,480,078      |
| American Electric Power Muskingum River Plant                  | Beverly          | OH    | 2211  | 18     | 0                | 0               | 0                  | 0           | 310          | 8,371,129     | 9,028            | 0                | 262,093             | 0               | 791,757       | 45          | 9,434,362   | 9,434,362      |
| Stanton Energy Center  | Orlando          | FL    | 2211  | 20     | 0                | 0               | 0                  | 0           | 750          | 687,926       | 0                | 0                | 0                   | 0               | 8,423,056     | 0           | 9,111,732   | 9,111,732      |
| W. H. Sammis Plant   | Stratton         | OH    | 2211  | 21     | 0                | 0               | 0                  | 0           | 22,350       | 9,017,374     | 10,352           | 0                | 0                   | 0               | 0             | 0           | 9,050,075   | 9,050,075      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

winen using 1rti Data occument at www.pas\_goverrurmata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M64 or M61), RCRA Subtitle C Surface Impoundments (M66, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M84, M81), and Unknown (M89) and, from Section 6.1, Transfers to POTI's (metals and metal category compounds only).

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle

C Landfills and Other Landfills, 2006

| C Landfills and Other Landfills, 2006  |  |            |              |           |         |                   |                |              | M -it- Di  | I Oth D-I-      |               |       |              |                |              |       |            |                |                          |
|--|--|------------|--------------|-----------|---------|-------------------|----------------|--------------|------------|-----------------|---------------|-------|--------------|----------------|--------------|-------|------------|----------------|--------------------------|
|  | Off-site Disposal or Other Releases Off-site Disposal or Class I Underground Injection Off-site Disposal or Other Releases |            |              |           |         |                   |                |              |            |                 |               |       |              |                |              |       |            |                |                          |
|  | 5.1. 5.1.3 Dia   |            | Jindorgi Odi | joodioii  |         |                   |                |              |            | J.1.0. U.1-310  | poour or othe |       |              |                |              |       |            | 1              |                          |
|  |  |            |              |           |         |                   |                |              |            |                 |               |       |              |                |              |       |            |                |                          |
|  |  |            |              |           |         |                   |                |              |            |                 |               |       |              |                |              |       |            |                |                          |
|  |  |            |              |           |         |                   | Wastewater     |              |            |                 |               |       |              |                |              |       |            |                |                          |
|  |  |            |              |           |         |                   |                | Transfers to |            |                 |               |       |              |                |              |       |            |                |                          |
|  |  |            |              |           |         | Solidification/   | (Excluding     |              |            |                 |               |       |              |                |              |       |            |                |                          |
|  |  |            |              |           |         | Stabilization     | POTWs) (Metals |              |            |                 |               |       |              |                |              |       |            |                | Total On-site            |
|  |  |            |              |           |         | (Metals and Metal | and Metal      |              |            |                 |               |       |              |                |              |       |            | Total Off-site | and Off-site             |
|  |  | RCRA       |              |           |         | Category          | Category       |              |            | RCRA Subtitle C | •             |       |              |                | Transfers to |       |            | Disposal or    | Disposal or              |
|  |  | Subtitle C | Other        |           | Storage |                   |                | Compounds    | Class II-\ |                 |               | . Ian | d Other Land | Other Off-site | Waste Broke  |       |            | Other          | Other                    |
| Facility   | Class I Wells  |            | Landfills    | Subtotal  |         |                   | Only)          |              |            | Impoundments    |               |       |              |                |              |       | Subtotal   |                | Releases                 |
| . domity   | Pounds   |            | Pounds       | Pounds    | Pounds  |                   | Pounds         |              | Pounds     |                 |               |       |              | Pounds         |              |       | Pounds     | Pounds         | Pounds                   |
| Red Dog Operations   | 0  |            | 0            | 0         |         |                   | 0              | 0            |            |                 | 0 0           |       | 0 0          | (              |              |       | 24         | 24             | 615,316,788              |
| Kennecott Utah Copper Mine Concentrators & Power Plant                       | i o  | 0          | 0            | 0         |         | 251               | 0              | 0            | Ċ          | ) (             | 0             |       | 0 0          | Ċ              |              |       | 251        | 251            | 102,523,952              |
| Phelps Dodge Miami Inc   | 0  | 0          | 0            | 0         | C       | 0                 | 0              | 6,230        | C          | ) (             | 0             |       | 0 1,274,773  | C              | 721          | 0     | 1,281,724  | 1,281,724      | 59,564,326               |
| Newmont Mining Corp Twin Creeks Mine   | 0  | 4,223      | 0            | 4,223     |         | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | 0              |              | 0     | 0          | 4,223          | 56,915,124               |
| Barrick Goldstrike Mines Inc   | 0  | 15         | 0            | 15        |         | 0                 | 0              | 0            | C          | ) (             | 0 0           | 1,47  | 7 0          | C              |              | 0     | 1,477      | 1,492          | 48,645,468               |
| Kennecott Greens Creek Mining Co   | 0  |            | 0            | 0         | C       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              |              | 0     | 0          | 0              | 44,450,428               |
| Newmont Mining Corp - Carlin South Area                                      | 0  | 4,311      | 0            | 4,311     | 0       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | 12,285         |              | 0     | 12,285     | 16,596         | 28,450,440               |
| Buick Mine/Mill  | 0  | 0          | 0            | 0         |         | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              |              | 0     | 0          | 0              | 26,939,402               |
| AK Steel Corp. (Rockport Works)  | 0  |            | 1,025,408    | 1,025,408 | 0       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              |              | 2,030 | 2,030      | 1,027,438      | 27,374,391               |
| Newmont Mining Corp Lone Tree Mine   | 0  | 434        | 0            | 434       |         | 0                 | 0              | 0            | 0          |                 | 0             |       | 0 0          | 0              |              | 0     | 0          | 434            | 25,056,495               |
| Zinifex Clarksville Inc  | 0  | 0          | 0            | 0         |         | 13,098            | 0              | 0            | C          | ) (             | 0             |       | 0 0          | (              |              | 0     | 13,098     | 13,098         | 24,640,342               |
| Bowen Steam Electric Generating Plant  | 0  | 0          | 4,464<br>0   | 4,464     |         | 17                | 0              | . 0          |            |                 | 0             |       | 0 0          |                |              | 0     | 20         | 4,484          | 22,131,766               |
| Montana Resources LLP<br>American Electric Power Amos Plant                  | 0  | 0          | 1,912,944    | 1,912,944 | 1 6     | ) 0               | 0              |              |            |                 | 0             |       | 0 0          |                |              | . 0   | 0          | 1,912,944      | 21,449,903<br>21,984,735 |
| Newmont Mining Corp Copper Canyon Facility                                   | 0  | 0          | 1,912,944    | 1,912,944 | 1 6     | 0                 | 0              |              | ,          | ,               |               |       | 0 0          | ,              |              | . 0   | 0          | 1,912,944      | 17,820,403               |
| Fletcher Mine/Mill   | l š  | 0          | 0            | 0         |         | 0                 | 0              |              |            |                 | ) 0           |       | 0 0          | ,              |              | . 0   | 0          | ŏ              | 17,810,178               |
| Kennecott Utah Copper Smelter & Refinery                                     | 0  | 512        | 0            | 512       | l c     | 529,796           | 0              | 0            | Č          |                 | ) 0           |       | 0 0          | Č              |              | . 0   | 529,796    | 530,308        | 17,656,360               |
| Reliant Energy Keystone Power Plant  | ō  | 0          | ō            | 0         | i c     |                   | ō              | ō            | č          |                 | 0 0           |       | 0 0          | č              | i d          | 0     | 0          | 0              | 17,091,934               |
| Mittal Steel USA Inc Indiana Harbor East                                     | 0  | 1,208      | 9,094,861    | 9,096,069 | C       | 16,139,440        | 439            | 0            | Ċ          | ) .             | 0             |       | 0 0          | Ċ              |              | 0     | 16,139,879 | 25,235,947     | 25,426,682               |
| Duke Energy Corp Belews Creek Steam Station                                  | 0  | 0          | 25           | 25        | C       |                   | 0              |              | Ċ          | ) .             | 0             |       | 0 0          | Ċ              |              | 0     | 0          | 25             | 15,329,295               |
| Detroit Edison Monroe Power Plant  | 0  | 13         | 7            | 20        | C       | 0                 | 0              | 0            | Ċ          | ) .             | 0             |       | 0 70,452     | Ċ              |              | 0     | 70,452     | 70,472         | 15,253,716               |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator                        | 0  | 13,687     | 0            | 13,687    | C       | 0                 | 0              | 10           | C          | ) (             | 0             |       | 0 0          | C              |              | 0     | 10         | 13,697         | 14,909,715               |
| Brushy Creek Mine/Mill   | 0  | 0          | 0            | 0         | C       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              |              | 0     | 0          | 0              | 14,729,441               |
| Georgia Power Wansley Steam Electric Generating Plant                        | 0  | 0          | 0            | 0         | C       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              |              | 0     | 0          | 0              | 14,148,793               |
| Branch Steam Electric Generating Plant                                       | 0  | 0          | 0            | 0         | C       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              | 0            | 0     | 0          | 0              | 13,801,335               |
| American Electric Power Kammer / Mitchell Plants                             | 0  | 0          | 6,149        | 6,149     | C       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              |              | 0     | 0          | 6,149          | 13,789,640               |
| U.S. Army Radford Army Ammunition Plant                                      | 0  | 382        | 0            | 382       |         | 4,746             | 0              | . 0          | 0          | ) (             | 0             | '     | 0 22         | 9              | 16,972       | . 2   | 21,742     |                | 13,750,625               |
| Carolina Power & Light Co Roxboro Steam Electric Plant<br>J.M Stuart Station | 0  | 3          | 29           | 32        |         | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 58         | (              | 9            | 0     | 67         | 99             | 14,054,612<br>13,453,859 |
| J.M Stuart Station  Marshall Steam Station                                   | 0  | 0          | 0            | 0         |         | 0                 | 0              |              |            |                 | 0             |       | 0 0          |                | . 43         |       | 47         | 47             |                          |
| American Electric Power Cardinal Plant                                       | 0  | 0          | 5,217        | 5,217     |         | ) 0               | 0              |              |            |                 | 0             |       | 0 0          |                | 47           | . 0   | 47         | 5,217          | 13,299,147<br>13,285,669 |
| Duke Energy Corp Gibson Generating Station                                   | 0  | 0          | 0,217        | 3,217     | 1 6     | 0                 | 0              |              | ,          | ,               |               |       | 0 0          |                |              | . 0   | 2          | 3,217          | 14,755,411               |
| U.S. TVA Johnsonville Fossil Plant   | 0  | 12         | 0            | 12        |         | 0                 | 0              |              |            | , ,             | ) 0           |       | 0 3.401.255  | 2              |              | . 0   | 3,401,256  | 3,401,267      | 12,776,742               |
| Hecla Ltd Lucky Friday Mine Unit   | l ő  | 0          | 0            | 12        | 1 6     | 0                 | 0              | . 0          | č          | ,               | ) 0           |       | 0 3,401,233  | č              |              | . 0   | 0,401,230  | 0,401,207      | 12,643,340               |
| Pend Oreille   | 1 0  | 0          | 0            | 0         |         | 0                 | 0              |              |            |                 | ) 0           |       | 0 0          | 1.410          |              | . 0   | 1,410      | 1,410          | 12,043,340               |
| Doe Run Co Herculaneum Smelter   | l ő  | 0          | Ö            | ő         | Č       | 553               | 0              | 1,230        | Č          | ) .             | 0             |       | 0 0          | .,,,,          |              | 0     | 1,783      | 1,783          | 12,006,831               |
| Progress Energy Inc Florida Power Crystal River Energy Complex               | 0  | 0          | 10           | 10        | C       | 0                 | 0              | 0            | Ċ          | ) .             | 0             |       | 0 0          | 20             |              | 0     | 20         | 30             | 12,119,552               |
| Ipsco Steel (Alabama) Inc.   | 0  | 0          | 380,255      | 380,255   | C       | 11,624,406        | 0              | 0            | Ċ          | ) .             | 0             |       | 0 0          | Ċ              |              | 0     | 11,624,406 | 12,004,661     | 12,015,096               |
| Phelps Dodge Tyrone Inc.   | 0  | 0          | 0            | 0         | C       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | (              |              | 0     | 0          | 0              | 10,931,783               |
| Robinson Nevada Mining Co  | 0  | 0          | 0            | 0         | C       | 0                 | 0              | 0            | C          | ) (             | 0 0           |       | 0 0          | C              |              | 0     | 0          | 0              | 10,927,698               |
| U.S. TVA Cumberland Fossil Plant   | 0  | 6          | 0            | 6         |         | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 5,485      | C              |              | 0     | 5,485      | 5,491          | 11,626,039               |
| Tronox LLC   | 0  | 0          | 0            | _ 0       | C       | 0                 | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              |              | 0     | 0          | 0              | 10,729,333               |
| Nucor Steel Nebraska   | 0  | 0          | 5,260        | 5,260     | C       | 10,001,000        | 0              | 0            | C          | ) (             | 0             |       | 0 0          | C              | 26           | 0     | 10,561,582 | 10,566,842     | 10,597,842               |
| Kentucky Utilities Co Ghent Station  | 0  | 0          | 0            | 0         | C       |                   | 0              | . 0          | C          | ) (             | 0             |       | 0 0          | 0              |              | 0     | 0          | 0              | 10,107,719               |
| Nucor Steel Hertford County  | 0  | 0          | 5,057        | 5,057     | 0       | -,,               | 0              |              | C          |                 | 0             |       | 0 0          | C              |              | 0     | 9,928,565  | 9,933,622      | 9,935,570                |
| Brandon Shores & Wagner Complex  | 0  | 0          | 1,564        | 1,564     | 1 0     | 0                 | 0              | 142          | 0          |                 | . 0           |       | υ 0          | 0              |              | 0     | 142        | 1,706          | 9,852,948                |
| U.S. TVA Paradise Fossil Plant   | 0  | 1,039      | 0            | 1,039     |         | 0                 | 0              | 0            |            |                 |               |       | 0            | (              |              | 0     | 0          | 1,039<br>4,964 | 9,481,118                |
| American Electric Power Muskingum River Plant<br>Stanton Energy Center       | 0  | 0          | 4,964<br>0   | 4,964     | 1 6     | 0                 | 0              | 0            | C          |                 |               |       | 0 0          |                |              | 0     | 0          | 4,964          | 9,439,326<br>9,111,732   |
| W. H. Sammis Plant   | 0  |            | 2.492.696    | 2.492.696 | 6       | ) 0               | 0              | -            |            |                 | ) 0           |       | 0 0          | ,              |              | . 0   | 0          | 2.492.696      | 11.542.771               |
| TT. TT. COMMING TRAIN  |  | 0          | 2,702,000    | 2,702,000 |         | . 0               | U              |              | ·          |                 | , 0           |       | - 0          |                |              | . 0   | U          | 2,702,030      | (1,072,171               |

W.H. Sammis Plant

0 0 2,492,696 2,492,696 0 0 0 0 0 0 0 0 0 0 2,492,696 1,1542,771

When Using TRI Data document at www.epa.gov/tri/tridata.

Nenton/ (TRI) and Factors to Consider blookers to Consider blookers to Consider the Public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information (including the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information (including reprosed the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information (including reprosed the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including reprosed public reprosed to the releases include Underground Injection Note: On-site Details (including PTI) and the public reprosed in the public reprosed of the releases include Underground Injection (including Pti). Stack or Point Source Air Emissions (5, 1), Stack or Point Source Air Emissions (5, 1), Stack or Point Source Air Emissions (5, 2), Surface Water Discharges (5, 3), Class II-V Wells (5, 4 Impoundments (5, 5, 38) and Off Treatment (5, 5, 28) and Off the Emissions (5, 5, 38) and

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills. 2006

| C Landfills and Other Landfills, 2006                          |                                    |
|--|------------------------------------|
|  |                                    |
|  |                                    |
|  |                                    |
|  |                                    |
|  | Total Disposal o                   |
|  | Other Releases                     |
|  | not including                      |
|  | Class<br>Underground               |
|  |                                    |
|  | Injection Wells<br>RCRA Subtitle C |
|  | Landfills and                      |
| Facility   | Other Landfills                    |
| i donity   | Pounds                             |
| Red Dog Operations   | 615,316,788                        |
| Kennecott Utah Copper Mine Concentrators & Power Plant         | 102,523,952                        |
| Phelps Dodge Miami Inc   | 59,564,326                         |
| Newmont Mining Corp Twin Creeks Mine                           | 56,900,793                         |
| Barrick Goldstrike Mines Inc                                   | 48,640,373                         |
| Kennecott Greens Creek Mining Co                               | 44,450,428                         |
| Newmont Mining Corp - Carlin South Area                        | 28,441,338                         |
| Buick Mine/Mill  | 26,939,402                         |
| AK Steel Corp. (Rockport Works)                                | 26,348,983                         |
| Newmont Mining Corp Lone Tree Mine                             | 25,052,218                         |
| Zinifex Clarksville Inc  | 24,640,342                         |
| Bowen Steam Electric Generating Plant                          | 22,127,302                         |
| Montana Resources LLP<br>American Electric Power Amos Plant    | 21,449,903                         |
| Newmont Mining Corp Copper Canyon Facility                     | 20,071,790<br>17,818,177           |
| Fletcher Mine/Mill   | 17,810,178                         |
| Kennecott Utah Copper Smelter & Refinery                       | 17,187,993                         |
| Reliant Energy Keystone Power Plant                            | 16,331,285                         |
| Mittal Steel USA Inc Indiana Harbor East                       | 16,330,614                         |
| Duke Energy Corp Belews Creek Steam Station                    | 15,329,270                         |
| Detroit Edison Monroe Power Plant                              | 15,253,696                         |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator          | 14,887,966                         |
| Brushy Creek Mine/Mill   | 14,729,441                         |
| Georgia Power Wansley Steam Electric Generating Plant          | 14,148,793                         |
| Branch Steam Electric Generating Plant                         | 13,801,335                         |
| American Electric Power Kammer / Mitchell Plants               | 13,783,492                         |
| U.S. Army Radford Army Ammunition Plant                        | 13,750,243                         |
| Carolina Power & Light Co Roxboro Steam Electric Plant         | 13,493,670                         |
| J.M Stuart Station   | 13,453,859                         |
| Marshall Steam Station   | 13,293,771                         |
| American Electric Power Cardinal Plant                         | 13,280,453                         |
| Duke Energy Corp Gibson Generating Station                     | 12,997,352                         |
| U.S. TVA Johnsonville Fossil Plant                             | 12,776,730                         |
| Hecla Ltd Lucky Friday Mine Unit<br>Pend Oreille               | 12,643,340                         |
| Doe Run Co Herculaneum Smelter                                 | 12,018,893<br>12,006,831           |
| Progress Energy Inc Florida Power Crystal River Energy Complex | 11,837,706                         |
| Ipsco Steel (Alabama) Inc.                                     | 11,634,840                         |
| Phelps Dodge Tyrone Inc.                                       | 10,931,783                         |
| Robinson Nevada Mining Co                                      | 10,927,673                         |
| U.S. TVA Cumberland Fossil Plant                               | 10,847,551                         |
| Tronox LLC   | 10,729,333                         |
| Nucor Steel Nebraska   | 10,592,582                         |
| Kentucky Utilities Co Ghent Station                            | 10,107,719                         |
| Nucor Steel Hertford County                                    | 9,930,513                          |
| Brandon Shores & Wagner Complex                                | 9,851,384                          |
| U.S. TVA Paradise Fossil Plant                                 | 9,480,079                          |
| American Electric Power Muskingum River Plant                  | 9,434,362                          |
| Stanton Energy Center  | 9,111,732                          |
| W. H. Sammis Plant   | 9,050,075                          |

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2006

| C Landfills and RCRA Subtitle C Surface Impoundments, 2006     |                      |          |       | 1       |                 |                   |                   |               |              |               | On-site Disposal of | or Other Release | es              |                 |               |             |             |                |
|--|----------------------|----------|-------|---------|-----------------|-------------------|-------------------|---------------|--------------|---------------|---------------------|------------------|-----------------|-----------------|---------------|-------------|-------------|----------------|
|  |                      |          |       | ľ       | On-site Disposa | I to Class I Unde | rground Injection | n Wells, RCRA |              | -             |                     |                  | e Disposal or O | ther Releases   |               |             |             |                |
|  |                      |          |       | Ī       |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 |                 |               |             |             |                |
|  |                      |          |       |         |                 |                   |                   |               |              |               |                     |                  |                 | RCRA Subtitle C |               |             |             | Total On-site  |
|  |                      |          | NAICS | Total   |                 | RCRA Subtitle     | Other On-site     |               | Fugitive Air | Point Source  | Surface Water       |                  | Land            | Surface         | Other Surface | Other Land  |             | Disposal or    |
| Facility   | City                 | State    | Code  | Forms   | Class I Wells   | C Landfills       | Landfills         | Subtotal      | Emissions    | Air Emissions | Discharges C        | lass II-V Wells  | Treatment       | Impoundments    | Impoundments  | Disposal    | Subtotal    | Other Releases |
|  |                      |          |       | Number  | Pounds          | Pounds            | Pounds            | Pounds        | Pounds       | Pounds        | Pounds              | Pounds           | Pounds          | Pounds          | Pounds        | Pounds      | Pounds      | Pounds         |
| Red Dog Operations   | Kotzebue             | AK       | 2122  | 12      | 0               | 0                 | 0                 | 0             | 276,350      | 1,334         | 1,631               | 0                | 0               | 0               | 279,618,549   | 335,418,901 | 615,316,765 | 615,316,765    |
| Kennecott Utah Copper Mine Concentrators & Power Plant         | Copperton            | UT       | 2122  | 21      | 0               | 0                 | 0                 | 0             | 5,293        | 7,561         | 8,316               | 0                | 5,003           | 0               | 98,998,813    | 3,498,715   | 102,523,700 | 102,523,700    |
| Phelps Dodge Miami Inc   | Claypool             | AZ       | 2122  | 16      | 0               | 0                 | 0                 | 0             | 158,407      | 173,545       | 686,050             | 0                | 0               | 0               | 179,600       | 57,085,000  | 58,282,602  | 58,282,602     |
| Newmont Mining Corp Twin Creeks Mine                           | Golconda             | NV       | 2122  | 21      | 0               | 0                 | 10,108            | 10,108        | 23,450       | 73,892        | 179                 | 0                | 0               | 0               | 56,031,022    | 772,250     | 56,900,793  | 56,910,901     |
| Barrick Goldstrike Mines Inc                                   | Elko                 | NV       | 2122  | 23      | 0               | 0                 | 5,080             | 5,080         | 26,255       | 25,320        | 0                   | 0                | 0               | 0               | 42,375,622    | 6,211,699   | 48,638,896  | 48,643,976     |
| Kennecott Greens Creek Mining Co                               | Juneau               | AK       | 2122  | 10      | 0               | 0                 | 0                 | 0             | 592          | 18,494        | 468                 | 19,821,232       | 0               | 0               | 0             | 24,609,641  | 44,450,428  | 44,450,428     |
| Nucor Steel  | Crawfordsville       | IN       | 331   | 13      | 0               | 0                 | 0                 | 0             | 6,785        | 10,364        | 279                 | 0                | 0               | 0               | 0             | 0           | 17,428      | 17,428         |
| Newmont Mining Corp - Carlin South Area                        | Carlin               | NV       | 2122  | 24      | 0               | 0                 | 4,791             | 4,791         | 60,755       | 1,898         | 0                   | 0                | 0               | 0               | 26,806,400    | 1,560,000   | 28,429,053  | 28,433,844     |
| AK Steel Corp. (Rockport Works)                                | Rockport             | IN       | 331   | 9       | 0               | 0                 | 0                 | 0             | 0            | 14,902        | 26,332,051          | 0                | 0               | 0               | 0             | 0           | 26,346,953  | 26,346,953     |
| Buick Mine/Mill  | Boss                 | MO       | 2122  | 3       | 0               | 0                 | 0                 | 0             | 28,190       | 1,478         | 23,297              | 0                | 0               | 0               | 22,643,317    | 4,243,120   | 26,939,402  | 26,939,402     |
| Mittal Steel USA Inc Indiana Harbor East                       | East Chicago         | IN       | 331   | 24      | 0               | 0                 | 0                 | 0             | 13,046       | 121,189       | 52,850              | 0                | 0               | 0               | 0             | 3,650       | 190,735     | 190,735        |
| Newmont Mining Corp Lone Tree Mine                             | Valmy                | NV       | 2122  | 19      | 0               | 0                 | 3,843             | 3,843         | 47,715       | 12,798        | 191,460             | 0                | 0               | 0               | 24,597,015    | 203,230     | 25,052,218  | 25.056.061     |
| Zinifex Clarksville Inc  | Clarksville          | TN       | 2122  | 11      | 0               | 0                 | 0                 | 0             | 125          | 147,388       | 120,171             | 0                | 0               | 0               | 24.359.560    | 0           | 24,627,244  | 24,627,244     |
| Bowen Steam Electric Generating Plant                          | Cartersville         | GA       | 2211  | 21      | 0               | 0                 | 0                 | 0             | 102,000      | 20,323,674    | 17,490              | 0                | 0               | 0               | 1,684,118     | 0           | 22,127,282  | 22,127,282     |
| American Electric Power Amos Plant                             | Winfield             | WV       | 2211  | 20      | 0               | 0                 | 0                 | 0             | 1.535        | 19.144.467    | 12,094              | 0                | 49,616          | 0               | 864.024       | 55          | 20.071.790  | 20,071,790     |
| Montana Resources LLP  | Butte                | MT       | 2122  | 11      | 0               | 0                 | 0                 | 0             | 760          | 0             | 0                   | 0                | 0               | 0               | 4,976,169     | 16,472,974  | 21,449,903  | 21,449,903     |
| Horsehead Corp Monaca Smelter                                  | Monaca               | PA       | 331   | 14      | 0               | 0                 | 0                 | 0             | 9,202        | 650,748       | 688                 | 0                | 0               | 0               | 0             | 0           | 660,638     | 660,638        |
| Newmont Mining Corp Copper Canyon Facility                     | Battle Mountain      | NV       | 2122  | 13      | 0               | 0                 | 2.226             | 2.226         | 29,501       | 12            | 0                   | 0                | 0               | 0               | 786.939       | 17,001,725  | 17,818,177  | 17,820,403     |
| Fletcher Mine/Mill   | Bunker               | MO       | 2122  | 3       | 0               | 0                 | 0                 | 0             | 11,781       | 835           | 2,998               | 0                | 0               | 0               | 11,700,864    | 6,093,700   | 17,810,178  | 17,810,178     |
| Kennecott Utah Copper Smelter & Refinery                       | Magna                | UT       | 331   | 22      | 0               | 0                 | 467.855           | 467.855       | 10.457       | 136.090       | 6,294               | 0                | 0               | 0               | 16,505,355    | 0           | 16,658,197  | 17.126.052     |
| Reliant Energy Keystone Power Plant                            | Shelocta             | PA       | 2211  | 16      | 0               | ō                 | 760,648           | 760,648       | 12.110       | 16.298.681    | 20,495              | 0                | ō               | ō               | 0             | 0           | 16.331.285  | 17.091.934     |
| Duke Energy Corp Belews Creek Steam Station                    | Belews Creek         | NC       | 2211  | 20      | 0               | 0                 | 0                 | 0             | 13.815       | 14.659.337    | 3,734               | 0                | 0               | 0               | 140.363       | 512.021     | 15.329,270  | 15,329,270     |
| Detroit Edison Monroe Power Plant                              | Monroe               | MI       | 2211  | 20      | 0               | 0                 | 0                 | 0             | 9.326        | 11,029,067    | 33,992              | 0                | 0               | 0               | 4.110.859     | 0.2,021     | 15,183,244  | 15,183,244     |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator          | Hayden               | AZ       | 331   | 16      | 0               | 0                 | 8.062             | 8.062         | 79,135       | 304.854       | 0                   | 0                | 0               | 0               | 0             | 14,503,967  | 14,887,956  | 14,896,018     |
| Duke Energy Corp Gibson Generating Station                     | Owensville           | IN       | 2211  | 22      | 0               | 0                 | 1,758,059         | 1,758,059     | 2,380        | 9,762,895     | o o                 | 0                | 0               | 0               | 3,030,524     | 201,551     | 12,997,350  | 14,755,409     |
| Brushy Creek Mine/Mill   | Bunker               | MO       | 2122  | 4       | 0               | 0                 | 0                 | 0             | 10,843       | 0             | 5,091               | 0                | 0               | 0               | 12,672,361    | 2,041,146   | 14,729,441  | 14,729,441     |
| Dupont Johnsonville Plant                                      | New Johnsonville     | TN       | 325   | 22      | 0               | 0                 | 12.289.100        | 12.289.100    | 11,974       | 1.929.857     | 11,531              | 0                | 0               | 0               | 0             | 0           | 1,953,362   | 14,242,462     |
| Georgia Power Wansley Steam Electric Generating Plant          | Roopville            | GA       | 2211  | 21      | 0               | 0                 | 0                 | 0             | 123,000      | 11,341,740    | 10,380              | 0                | 0               | 0               | 2.673.672     | 0           | 14,148,792  | 14,148,792     |
| Carolina Power & Light Co Roxboro Steam Electric Plant         | Semora               | NC       | 2211  | 26      | 0               | 0                 | 560.910           | 560.910       | 14.462       | 12,304,284    | 3,477               | 0                | 0               | 0               | 698.290       | 473.090     | 13,493,603  | 14.054.513     |
| Branch Steam Electric Generating Plant                         | Milledgeville        | GA       | 2211  | 20      | 0               | 0                 | 0                 | 0             | 0            | 11,356,627    | 10,763              | 0                | 0               | 0               | 2,433,945     | 0           | 13,801,335  | 13,801,335     |
| American Electric Power Kammer / Mitchell Plants               | Moundsville          | WV       | 2211  | 19      | 0               | 0                 | 0                 | 0             | 1,285        | 12,329,570    | 40,289              | 0                | 39.610          | 0               | 1,372,687     | 50          | 13,783,492  | 13,783,492     |
| U.S. Army Radford Army Ammunition Plant                        | Radford              | VA       |       | 14      | 0               | 0                 | 0                 | 0             | 27,392       | 200,403       | 13.500.106          | 0                | 0               | 0               | 0             | 600         | 13,728,501  | 13.728.501     |
| J.M Stuart Station   | Manchester           | OH       | 2211  | 20      | 0               | 0                 | 0                 | 0             | 71           | 10,868,780    | 28,372              | Ö                | 0               | 100,000         | 2,456,637     | 000         | 13,453,859  | 13,453,859     |
| Marshall Steam Station   | Terrell              | NC       | 2211  | 19      | 0               | 0                 | 5,376             | 5,376         | 16,875       | 11.338.986    | 76,664              | Ö                | 0               | 0.00,000        | 2,100,007     | 1,861,199   | 13,293,724  | 13,299,100     |
| American Electric Power Cardinal Plant                         | Brilliant            | OH       | 2211  | 20      | 0               | 0                 | 0,070             | 0,070         | 805          | 11,338,011    | 29,914              | ő                | 204,447         | 0               | 1,707,225     | 50          | 13,280,453  | 13,280,453     |
| U.S. TVA Johnsonville Fossil Plant                             | New Johnsonville     |          | 2211  | 19      | 0               | 0                 | 0                 | 0             | 3.301        | 9.349.457     | 22,707              | Ö                | 201,111         | 0               | 0,707,220     | 10          | 9.375.475   | 9.375.475      |
| Hecla Ltd Lucky Friday Mine Unit                               | Mullan               | ID       | 2122  | 7       | 0               | 0                 | 0                 | 0             | 247          | 101           | 6,261               | Ö                | ő               | 0               | 7.277.638     | 5.359.093   | 12.643.340  | 12.643.340     |
| Progress Energy Inc Florida Power Crystal River Energy Complex | Crystal River        | FL       | 2211  | 22      | 0               | 0                 | 281.836           | 281.836       | 144          | 11.826.940    | 9.110               | Ö                | 0               | 0               | 1.492         | 0,000,000   | 11.837.686  | 12,119,522     |
| USS Gary Works   | Gary                 | IN       | 331   | 48      | 0               | 0                 | 10,099,818        | 10.099.818    | 416,733      | 291,783       | 1,069,097           | Ö                | 0               | 0               | 0             | 0           | 1,777,614   | 11,877,432     |
| Pend Oreille   | Metaline Falls       | WA       | 2122  | 9       | 0               | 0                 | 0,033,010         | 10,033,010    | 3,307        | 2,034         | 40,223              | 0                | 0               | 0               | 11,909,803    | 62,116      | 12,017,483  | 12,017,483     |
| Ipsco Steel (Alabama) Inc.                                     | Axis                 | AL       | 331   | 10      | 0               | 0                 | 0                 | 0             | 0,507        | 10,358        | 76                  | 0                | 0               | 0               | 0             | 02,110      | 10,434      | 10,434         |
| Doe Run Co Herculaneum Smelter                                 | Herculaneum          | MO       | 331   | 10      | 0               | 0                 | 0                 | 0             | 15,114       | 50,298        | 449                 | 0                | 0               | 0               | 0             | 11,939,187  | 12,005,048  | 12,005,048     |
| U.S. TVA Cumberland Fossil Plant                               | Cumberland City      |          | 2211  | 24      | 0               | 0                 | 778.483           | 778.483       | 3.954        | 10.169.685    | 160.610             | 0                | 0               | 0               | 0             | 507.816     | 10.842.065  | 11.620.548     |
| W. H. Sammis Plant   | Stratton             | OH       | 2211  | 24      | 0               | 0                 | 776,463           | 776,463       | 22,350       | 9,017,374     | 10,352              | 0                | 0               | 0               | 0             | 307,010     | 9,050,075   | 9,050,075      |
| W. H. Sammis Plant Alumitech of West Virginia                  | Stratton<br>Friendly | WV       | 331   | 21<br>6 | 0               | 0                 | 0                 | 0             | 22,350       | 9,017,374     | 10,352              | 0                | 0               | 0               | 0             | 0           | 9,050,075   | 9,050,075      |
| Colstrip Steam Electric Station                                | Colstrip             | MT       | 2211  | 23      | 0               | 0                 | 10.663.860        | 10.663.860    | 207          | 271.196       | 0                   | 0                | 0               | 0               | 0             | 0           | 271.403     | 10.935.263     |
| Phelps Dodge Tyrone Inc.                                       | Tyrone               | NM       | 2122  | 23<br>5 | 0               | 0                 | 10,003,000        | 10,003,000    | 16,275       | 2/1,196       | 0                   | 0                | 0               | 0               | 0             | 10,915,508  | 10,931,783  | 10,935,263     |
| Robinson Nevada Mining Co                                      | Ruth                 | NV       | 2122  | 8       | 0               | 0                 | 25                | 25            | 35           | 0             | 13                  | 0                | 0               | 0               | 1.095.000     | 9.832.625   | 10,931,783  | 10,931,783     |
| Tronox LLC   | Hamilton             | MS       | 325   | 15      | 0               | 0                 | 25                | 25            | 39,839       | 124,149       | 56,754              | 0                | 0               | 31,340          | 10,477,251    | 9,832,825   | 10,729,333  | 10,729,333     |
| Nucor Steel Nebraska   | Norfolk              | NE<br>NE | 325   | 8       | 0               | 0                 | 0                 | 0             | 27,282       | 2.182         | 1.536               | 0                | 0               | 31,340          | 10,477,251    | 0           | 31.000      | 31,000         |
| NUCCI CICCI NGDIASKA   | HUHUK                | INE      | 331   |         | U               | U                 | U                 | U             | 21,202       | 4,102         | 1,030               | U                | U               | - 0             | 0             | U           | 31,000      | 31,000         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider

When Using TRI Data document at www.ops\_ov/hr/iridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCAR Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Other Landfills (M65), Other Landfills

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2006

| C Landfills and RCRA Subtitle C Surface Impoundments, 2006                                       | -  |                     |                     |                    |                |                   |                |              | Off cite Dic | and or Other D-I- | 2000                   |        |           |                      |              |                   |                     |                    | 1                        |
|--|--|---------------------|---------------------|--------------------|----------------|-------------------|----------------|--------------|--------------|-------------------|------------------------|--------|-----------|----------------------|--------------|-------------------|---------------------|--------------------|--------------------------|
|  | Off-site Disposal to Class I Underground Injection Off-site Off-site Disposal to Class I Underground Injection Off-site Disposal to Class I Underground I Undergrou |                     |                     |                    |                |                   |                |              |              |                   |                        |        |           |                      |              |                   |                     |                    |                          |
|  | 0.1. 0.1.3 DIS   | via                 | . J. J. 100         | ,                  |                |                   |                |              |              | Julio, Gui-Bite   |                        |        |           |                      |              |                   |                     |                    |                          |
|  |  |                     |                     |                    |                |                   |                |              |              |                   |                        |        |           |                      |              |                   |                     |                    |                          |
|  |  |                     |                     |                    |                |                   |                |              |              |                   |                        |        |           |                      |              |                   |                     |                    |                          |
|  |  |                     |                     |                    |                |                   | Wastewater     |              |              |                   |                        |        |           |                      |              |                   |                     |                    |                          |
|  |  |                     |                     |                    |                |                   | Treatment      | Transfers to |              |                   |                        |        |           |                      |              |                   |                     |                    |                          |
|  |  |                     |                     |                    |                | Solidification/   | (Excluding     |              |              |                   |                        |        |           |                      |              |                   |                     |                    |                          |
|  |  |                     |                     |                    |                | Stabilization     | POTWs) (Metals |              |              |                   |                        |        |           |                      |              |                   |                     |                    | Total On-site            |
|  |  |                     |                     |                    |                | (Metals and Metal | and Meta       |              |              |                   |                        |        |           |                      |              |                   |                     | Total Off-site     | and Off-site             |
|  |  | RCRA                |                     |                    |                | Category          | Category       |              |              | RCRA Subtitle C   |                        |        |           |                      | Transfers to |                   |                     | Disposal or        | Disposal or              |
| F  |  | Subtitle C          | Other               |                    | Storage        |                   |                | Compounds    |              |                   |                        |        |           | Other Off-site       |              |                   |                     | Other              | Other                    |
| Facility   | Class I Wells<br>Pounds  | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only) Pounds      | Only<br>Pounds |              |              |                   | Impoundments<br>Pounds |        |           | Management<br>Pounds |              | Unknown<br>Pounds | Subtotal<br>Pounds  | Releases<br>Pounds | Releases<br>Pounds       |
| Red Dog Operations   | Pounds   | Poulius             | rounus<br>0         | rounds             | Pourius<br>0   | rounus<br>0       | rounus         |              |              |                   |                        | rounus |           | rounus               |              | 24                | 24                  | 24                 |                          |
| Kennecott Utah Copper Mine Concentrators & Power Plant   | o<br>o   | ő                   | Ö                   | ő                  | ő              |                   | Ö              | -            |              | -                 | -                      | Ö      | -         | Ö                    | -            | 0                 |                     | 251                | 102.523.952              |
| Phelps Dodge Miami Inc   | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 6,230        | 0            | 0                 | 0                      | 0      | 1,274,773 | o o                  | 721          | 0                 | 1,281,724           | 1,281,724          | 59,564,326               |
| Newmont Mining Corp Twin Creeks Mine   | 0  | 4,223               | 0                   | 4,223              | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 4,223              | 56,915,124               |
| Barrick Goldstrike Mines Inc   | 0  | 15                  | 0                   | 15                 | 0              |                   | 0              | 0            | -            | 0                 | 0                      | 1,477  |           | 0                    | 0            | 0                 | 1,477               | 1,492              |                          |
| Kennecott Greens Creek Mining Co   | 0  | 0                   | 0                   | 0                  | 0              | -                 | 0              | 0            | -            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 0                  | 44,450,428               |
| Nucor Steel  | 0  | 0                   | 33,169,498          | 33,169,498         | 0              |                   | 33,459         |              | 0            | 0                 | 0                      | 0      | 0         | 21,623               |              | 0                 | 417,227             | 33,586,725         |                          |
| Newmont Mining Corp - Carlin South Area  | 0  | 4,311<br>0          | 4 005 400           | 4,311              | 0              |                   | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 12,285               | 0            | 2,030             | 12,285              | 16,596             |                          |
| AK Steel Corp. (Rockport Works) Buick Mine/Mill  | 0  | 0                   | 1,025,408           | 1,025,408          | 0              |                   | 0              | 0            |              | U                 | 0                      | 0      | . 0       | 0                    | 0            | 2,030             | 2,030               | 1,027,438          | 27,374,391<br>26,939,402 |
| Mittal Steel USA Inc Indiana Harbor East   | 0  | 1,208               | 9,094,861           | 9.096.069          | 0              |                   | 439            |              | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 16.139.879          |                    | 25,426,682               |
| Newmont Mining Corp Lone Tree Mine   | 0  | 434                 | 0,001,001           | 434                | ő              | ,,                | 0              |              | , o          | 0                 | 0                      | 0      | 0         | Ö                    | 0            | 0                 | 0,100,070           |                    | 25,056,495               |
| Zinifex Clarksville Inc  | 0  | 0                   | 0                   | 0                  | 0              | 13,098            | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | o o                  | 0            | 0                 | 13,098              | 13,098             | 24,640,342               |
| Bowen Steam Electric Generating Plant  | 0  | 0                   | 4,464               | 4,464              | 0              | 17                | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 3                 | 20                  |                    | 22,131,766               |
| American Electric Power Amos Plant   | 0  | 0                   | 1,912,944           | 1,912,944          | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   |                    |                          |
| Montana Resources LLP  | 0  | 0                   | 0                   | 0                  | 0              |                   | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   |                    |                          |
| Horsehead Corp Monaca Smelter  | 0  | 0                   | 18,370,579          | 18,370,579         | 0              | 35,838            | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 35,838              | 18,406,417         |                          |
| Newmont Mining Corp Copper Canyon Facility Fletcher Mine/Mill                                    | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 0                  | 17,820,403<br>17,810,178 |
| Kennecott Utah Copper Smelter & Refinery   | 0  | 0<br>512            | 0                   | 0<br>512           | 0              | 529.796           | 0              | 0            |              | U                 | 0                      | U      | 0         | 0                    | 0            | 0                 | 0<br>529,796        | 530,308            |                          |
| Reliant Energy Keystone Power Plant  | 0  | 512                 | 0                   | 0 0                | 0              | 529,796           | 0              | 0            | 0            | 0                 | 0                      | 0      | . 0       | 0                    | 0            | 0                 | 529,796             | 530,306            | 17,050,360               |
| Duke Energy Corp Belews Creek Steam Station  | 0  | 0                   | 25                  | 25                 | 0              | 0                 | 0              | 0            |              | 0                 | 0                      | 0      | . 0       | 0                    | 0            | 0                 | ő                   |                    |                          |
| Detroit Edison Monroe Power Plant  | o<br>o   | 13                  | 7                   | 20                 | ő              | ő                 | Ö              | ő            | ő            | 0                 | ő                      | Ö      | 70.452    | Ö                    | 0            | 0                 | 70.452              | 70.472             |                          |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator  | 0  | 13,687              | 0                   | 13,687             | 0              | 0                 | Ó              | 10           | 0            | 0                 | 0                      | 0      | 0         | Ó                    | 0            | 0                 | 10                  | 13,697             | 14,909,715               |
| Duke Energy Corp Gibson Generating Station   | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 2                    | 0            | 0                 | 2                   | 2                  |                          |
| Brushy Creek Mine/Mill   | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            |              | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   |                    |                          |
| Dupont Johnsonville Plant  | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            |              | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 0                  | 14,242,462               |
| Georgia Power Wansley Steam Electric Generating Plant  | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 0                  | 14,148,793               |
| Carolina Power & Light Co Roxboro Steam Electric Plant<br>Branch Steam Electric Generating Plant | 0  | 3                   | 29                  | 32<br>0            | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 58        | 0                    | 9            | 0                 | 67<br>0             | 99                 | 14,054,612<br>13,801,335 |
| American Electric Generating Flant  American Electric Power Kammer / Mitchell Plants             | 0  | 0                   | 6,149               | 6.149              | 0              | 0                 | 0              | 0            | -            | 0                 | 0                      | 0      | . 0       | 0                    | 0            | 0                 | 0                   |                    |                          |
| U.S. Army Radford Army Ammunition Plant  | 0  | 382                 | 0,143               | 382                | 0              | 4.746             | 0              | 0            | v            | 0                 | 0                      | 0      | 22        |                      |              |                   | 21.742              |                    |                          |
| J.M Stuart Station   | 0  | 0                   | 0                   | 0                  | 0              |                   | Ö              | 0            | -            | 0                 | 0                      | 0      |           | Ö                    |              | 0                 | 2.,, 12             | 0                  |                          |
| Marshall Steam Station   | 0  | ō                   | ō                   | ō                  | ō              | ō                 | ō              | ō            | ō            | ō                 | ō                      | ō      | ō         | ā                    | 47           | ō                 | 47                  | 47                 | 13,299,147               |
| American Electric Power Cardinal Plant   | 0  | 0                   | 5,217               | 5,217              | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 5,217              | 13,285,669               |
| U.S. TVA Johnsonville Fossil Plant   | 0  | 12                  | 0                   | 12                 | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 3,401,255 | 0                    | 0            | 0                 | 3,401,256           | 3,401,267          | 12,776,742               |
| Hecla Ltd Lucky Friday Mine Unit   | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    |              | 0                 | 0                   | 0                  | 12,643,340               |
| Progress Energy Inc Florida Power Crystal River Energy Complex                                   | 0  | 0                   | 10                  | 10                 | 0              | 0                 |                |              | v            | 0                 | 0                      | 0      | 0         | 20                   |              | 0                 | 20                  | 30                 | 12,119,552               |
| USS Gary Works   | 534  | 538,501<br>0        | 4,105<br>0          | 543,140            | 0              | 165,471           | 190            |              |              | 0                 | 0                      | 0      | 0         | 9,171                |              | 0                 | 174,832             | 717,972            |                          |
| Pend Oreille<br>Ipsco Steel (Alabama) Inc.   | 0  | 0                   | 380,255             | 380,255            | 0              |                   | 0              |              |              | 0                 | 0                      | 0      | 0         | 1,410                | 0            | 0                 | 1,410<br>11.624.406 |                    | 12,015,095               |
| Doe Run Co Herculaneum Smelter   | 0  | 0                   | 360,255             | 360,255            | 0              |                   | 0              |              |              | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 1,783               | 12,004,661         | 12,015,096               |
| U.S. TVA Cumberland Fossil Plant   | 0  | 6                   | 0                   | 6                  | Ö              | 0                 | Ö              | 1,230        |              | 0                 | 0                      | 0      |           | Ö                    | 0            | 0                 | 5,485               | 5,491              | 11,626,039               |
| W. H. Sammis Plant   | ō  | ō                   | 2,492,696           | 2,492,696          | ő              | ő                 | ō              | ő            | -            | Ö                 | ő                      | ō      | 0,100     | ď                    | -            | Ö                 | 0,100               | 2,492,696          | 11,542,771               |
| Alumitech of West Virginia   | 0  | 0                   | 11,036,450          | 11,036,450         | 0              | 0                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   |                    | 11,052,791               |
| Colstrip Steam Electric Station  | 0  | 477                 | 4                   | 481                | 0              | 5                 | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 114,210              | 0            | 0                 | 114,215             | 114,696            | 11,049,959               |
| Phelps Dodge Tyrone Inc.   | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            | -            | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 0                  | 10,931,783               |
| Robinson Nevada Mining Co  | 0  | 0                   | 0                   | 0                  | 0              | 0                 | 0              | 0            |              | 0                 | 0                      | 0      | 0         | 0                    | 0            | 0                 | 0                   | 0                  | 10,927,698               |
| Tronox LLC   | 0  | 0                   | 5.260               | 5.260              | 0              | 10.561.556        | 0              | 0            | 0            | 0                 | 0                      | 0      | 0         | 0                    | 0<br>26      | 0                 | 0<br>10,561,582     | 10.566.842         |                          |
| Nucor Steel Nebraska   | 0  | 0                   | 5,260               | 5,260              | 0              | 10,561,556        | U              | 0            | 0            | 0                 | 0                      | 0      | . 0       | C C                  | 26           | 0                 | 10,561,582          | 10,566,842         | 10,597,842               |

Note: This information does not indicate whether (or to what degree) thin Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The

When Using TRI Data document at www.epa\_gov/tri/ridata. Imentory (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle for International Octors of London (178) and Factors to Consider Whenle

The 50 Facilities with Largest Total Disposal or Other Releases,

| not including Class I Underground Injection Wells, RCRA Subtitle<br>C Landfills and RCRA Subtitle C Surface Impoundments, 2006 | •                        |
|--|--------------------------|
| C Landrills and RCRA Subtitle C Surface Impoundments, 2006   | 1                        |
|  |                          |
|  | Total Disposal or        |
|  | Other Releases           |
|  | not including            |
|  | Class I                  |
|  | Underground              |
|  | Injection Wells,         |
|  | RCRA Subtitle C          |
|  | Landfills and rcra       |
|  | Subtitle C<br>Surface    |
| Facility   | Impoundments             |
| acinty   | Pounds                   |
| Red Dog Operations   | 615,316,788              |
| Kennecott Utah Copper Mine Concentrators & Power Plant   | 102,523,952              |
| Phelps Dodge Miami Inc   | 59,564,326               |
| Newmont Mining Corp Twin Creeks Mine   | 56,910,901               |
| Barrick Goldstrike Mines Inc   | 48,645,453               |
| Kennecott Greens Creek Mining Co   | 44,450,428               |
| Nucor Steel Newmont Mining Corp - Carlin South Area  | 33,604,153<br>28,446,129 |
| AK Steel Corp. (Rockport Works)  | 27,374,391               |
| Buick Mine/Mill  | 26,939,402               |
| Mittal Steel USA Inc Indiana Harbor East   | 25,425,475               |
| Newmont Mining Corp Lone Tree Mine   | 25,056,061               |
| Zinifex Clarksville Inc  | 24,640,342               |
| Bowen Steam Electric Generating Plant  | 22,131,766               |
| American Electric Power Amos Plant   | 21,984,735               |
| Montana Resources LLP  | 21,449,903               |
| Horsehead Corp Monaca Smelter  | 19,067,055               |
| Newmont Mining Corp Copper Canyon Facility   | 17,820,403               |
| Fletcher Mine/Mill Kennecott Utah Copper Smelter & Refinery  | 17,810,178<br>17,655,848 |
| Reliant Energy Keystone Power Plant  | 17,091,934               |
| Duke Energy Corp Belews Creek Steam Station  | 15,329,295               |
| Detroit Edison Monroe Power Plant  | 15,253,703               |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator  | 14,896,028               |
| Duke Energy Corp Gibson Generating Station   | 14,755,411               |
| Brushy Creek Mine/Mill   | 14,729,441               |
| Dupont Johnsonville Plant  | 14,242,462               |
| Georgia Power Wansley Steam Electric Generating Plant  | 14,148,793               |
| Carolina Power & Light Co Roxboro Steam Electric Plant<br>Branch Steam Electric Generating Plant                               | 14,054,609<br>13,801,335 |
| American Electric Generating Plant  American Electric Power Kammer / Mitchell Plants   | 13,789,640               |
| U.S. Army Radford Army Ammunition Plant  | 13,750,243               |
| J.M Stuart Station   | 13,353,859               |
| Marshall Steam Station   | 13,299,147               |
| American Electric Power Cardinal Plant   | 13,285,669               |
| U.S. TVA Johnsonville Fossil Plant   | 12,776,730               |
| Hecla Ltd Lucky Friday Mine Unit   | 12,643,340               |
| Progress Energy Inc Florida Power Crystal River Energy Complex   | 12,119,552               |
| USS Gary Works   | 12,056,369               |
| Pend Oreille   | 12,018,893               |
| Ipsco Steel (Alabama) Inc.   | 12,015,096               |
| Doe Run Co Herculaneum Smelter<br>U.S. TVA Cumberland Fossil Plant   | 12,006,831<br>11,626,033 |
| W. H. Sammis Plant   | 11,542,771               |
| W. H. Sammis Plant Alumitech of West Virginia  | 11,052,771               |
| Colstrip Steam Electric Station  | 11,049,482               |
| Phelps Dodge Tyrone Inc.   | 10,931,783               |
| Robinson Nevada Mining Co  | 10,927,698               |
| Tronox LLC   | 10,697,993               |
| Nucor Steel Nebraska   | 10,597,842               |

Robinson Nevada Mining Co
Tronox LLC
10,927,898
Nucor Steel Nebraska
Note: This information does not indicate whether (or to what degree) the Toxics Release
When Using TRI Data document at www.epa.gov/bri/bridata.
Note: On-site Disposal or Other Releases include Underground Injectio.2), Land
Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Ott, M72), Storage
or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal reartment (M73),
Broker - Disposal (M94, M91), and Unknown (M99) and, from Section €

The 50 Facilities with Largest Total On-site Disposal or Other Releases, 2006

| ·  | •                       |          |              |                 | On-site Disposal or Other Releases |                       |                     |                    |                       |                          |                      |                 |                     |                        |                        |                    |                          |                          |                  |                          |
|--|-------------------------|----------|--------------|-----------------|------------------------------------|-----------------------|---------------------|--------------------|-----------------------|--------------------------|----------------------|-----------------|---------------------|------------------------|------------------------|--------------------|--------------------------|--------------------------|------------------|--------------------------|
|  |                         |          |              |                 | On-site Disposal                   | I to Class I Unde     | raround Injection   | n Wells, RCRA      |                       |                          |                      |                 |                     |                        |                        |                    |                          |                          |                  |                          |
|  |                         |          |              |                 |                                    |                       | and Other Landfi    |                    |                       |                          |                      | Other On-site   | e Disposal or O     |                        |                        |                    |                          |                          |                  | Total On-site            |
|  |                         |          |              |                 |                                    |                       |                     |                    |                       |                          |                      |                 |                     | RCRA Subtitle C        |                        |                    |                          | Total On-site            | Total Off-site   | and Off-site             |
|  |                         |          | NAICS        | Total           |                                    | RCRA Subtitle         |                     |                    |                       | Point Source             |                      | Class II-V      | Land                | Surface                |                        | Other Land         |                          | Disposal or              | Disposal or      | Disposal or              |
| Facility   | City                    | State    | Code         | Forms<br>Number |                                    | C Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Emissions .<br>Pounds | Air Emissions<br>Pounds  | Discharges<br>Pounds | Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds       | Other Releases<br>Pounds | Other Releases ( | Other Releases<br>Pounds |
| Red Dog Operations   | Kotzebue                | AK       | 2122         | Number<br>12    | Pounds                             | Pounds                | Pounds              | Pounds             | 276,350               | 1,334                    | 1,631                | Pounds          | Pounds              | Pounds                 | 279,618,549            | 335,418,901        | 615,316,765              | 615,316,765              | Pounds<br>24     | 615,316,788              |
| Kennecott Utah Copper Mine Concentrators & Power Plant   | Copperton               | UT       | 2122         | 21              | 0                                  | 0                     | 0                   | 0                  | 5.293                 | 7.561                    | 8.316                | 0               | 5.003               | 0                      | 98.998.813             | 3,498,715          | 102.523.700              | 102,523,700              | 251              | 102.523.952              |
| Phelos Dodge Miami Inc   | Claypool                | AZ       | 2122         | 16              | 0                                  | 0                     | 0                   | 0                  | 158.407               | 173.545                  | 686.050              | 0               | 0,000               | 0                      | 179.600                | 57.085.000         | 58,282,602               | 58.282.602               | 1,281,724        | 59.564.326               |
| Newmont Mining Corp Twin Creeks Mine   | Golconda                | NV       | 2122         | 21              | ō                                  | ō                     | 10.108              | 10.108             | 23,450                | 73.892                   | 179                  | ō               | ō                   | ō                      | 56.031.022             | 772.250            | 56,900,793               | 56,910,901               | 4,223            | 56,915,124               |
| Envirosafe Services of Ohio Inc.   | Oregon                  | OH       | 562          | 12              | 0                                  | 53,318,374            | 0                   | 53,318,374         | 823                   | 79                       | 0                    | 0               | 0                   | 0                      | 0                      | 0                  | 902                      | 53,319,276               | 619              | 53,319,895               |
| Barrick Goldstrike Mines Inc   | Elko                    | NV       | 2122         | 23              | 0                                  | 0                     | 5,080               | 5,080              | 26,255                | 25,320                   | 0                    | 0               | 0                   | 0                      | 42,375,622             | 6,211,699          | 48,638,896               | 48,643,976               | 1,492            | 48,645,468               |
| Kennecott Greens Creek Mining Co   | Juneau                  | AK       | 2122         | 10              | 0                                  | 0                     | 0                   | 0                  | 592                   | 18,494                   | 468                  | 19,821,232      | 0                   | 0                      | 0                      | 24,609,641         | 44,450,428               | 44,450,428               | 0                | 44,450,428               |
| US Ecology Idaho Inc.  | Grand View              | ID       | 562          | 28              |                                    | 31,324,481            | 0                   | 31,324,481         | 381                   | 5,179                    | 0                    | 0               | 0                   | 0                      | 0                      | 0                  | 5,560                    | 31,330,041               | 0                | 31,330,041               |
| Solutia Inc.   | Cantonment              | FL       | 325          | 24              | 30,450,401                         | 0                     | 0                   | 30,450,401         | 8,815                 | 165,762                  | 0                    | 0               | 0                   | 0                      | 0                      | 0                  | 174,578                  | 30,624,979               | 559              | 30,625,538               |
| Newmont Mining Corp - Carlin South Area  | Carlin                  | NV       | 2122         | 24              | 0                                  | 0                     | 4,791               | 4,791              | 60,755                | 1,898                    | 0                    | 0               | 0                   | 0                      | 26,806,400             | 1,560,000          | 28,429,053               | 28,433,844               | 16,596           | 28,450,440               |
| Buick Mine/Mill  | Boss                    | MO       | 2122         | 3               | 0                                  | 0                     | 0                   | 0                  | 28,190                | 1,478                    | 23,297               | 0               | 0                   | 0                      | 22,643,317             | 4,243,120          | 26,939,402               | 26,939,402               | 0                | 26,939,402               |
| AK Steel Corp. (Rockport Works)  | Rockport                | IN       | 331          | 9               | 0                                  | 0                     | 0                   | 0                  | 0                     | 14,902                   | 26,332,051           | 0               | 0                   | 0                      | 0                      | 0                  | 26,346,953               | 26,346,953               | 1,027,438        | 27,374,391               |
| Newmont Mining Corp Lone Tree Mine   | Valmy                   | NV       | 2122         | 19              | 0                                  | 0                     | 3,843               | 3,843              | 47,715                | 12,798                   | 191,460              | 0               | 0                   | 0                      | 24,597,015             | 203,230            | 25,052,218               | 25,056,061               | 434              | 25,056,495               |
| Zinifex Clarksville Inc<br>Solutia Chocolate Bayou   | Clarksville             | TN<br>TX | 2122<br>325  | 11<br>29        | 22.894.371                         | 41.096                | 0                   | 00 005 407         | 125<br>16.403         | 147,388<br>33.066        | 120,171              | 0               | 0                   | 0                      | 24,359,560             | 0                  | 24,627,244<br>49,469     | 24,627,244<br>22,984,936 | 13,098           | 24,640,342<br>22,984,936 |
| Bowen Steam Electric Generating Plant  | Alvin<br>Cartersville   | GA       | 2211         | 29              | 22,894,371                         | 41,096                | 0                   | 22,935,467         | 102.000               | 20.323.674               | 17.490               | 0               | 0                   | 0                      | 1.684.118              | 0                  | 22,127,282               | 22,984,936               | 4.484            | 22,131,766               |
| Montana Resources LLP  | Butte                   | MT       | 2122         | 11              | 0                                  | 0                     | 0                   | 0                  | 760                   | 20,323,674               | 17,490               | 0               | 0                   | 0                      | 4,976,169              | 16,472,974         | 21,449,903               | 21,449,903               | 4,404            | 21,449,903               |
| Peoria Disposal Co #1  | Peoria                  | II       | 562          | 11              | 0                                  | 20.788.730            | 0                   | 20,788,730         | 760                   | 0                        | 0                    | 0               | 0                   | 0                      | 4,970,109              | 10,472,974         | 21,449,903               | 20,788,734               | 58               | 20,788,792               |
| American Electric Power Amos Plant   | Winfield                | WV       | 2211         | 20              |                                    | 20,700,730            | 0                   | 20,700,730         | 1.535                 | 19.144.467               | 12,094               | 0               | 49.616              | 0                      | 864.024                | 55                 | 20.071.790               | 20,071,790               | 1.912.944        | 21,984,735               |
| Newmont Mining Corp Copper Canyon Facility   | Battle Mountain         | NV       | 2122         | 13              | 0                                  | 0                     | 2,226               | 2,226              | 29.501                | 12                       | 0                    | 0               | -10,010             | 0                      | 786,939                | 17.001.725         | 17.818.177               | 17,820,403               | 1,012,011        | 17,820,403               |
| Fletcher Mine/Mill   | Bunker                  | MO       | 2122         | 3               | 0                                  | 0                     | 0                   | 2,220              | 11.781                | 835                      | 2,998                | 0               | 0                   | 0                      | 11.700.864             | 6.093.700          | 17,810,178               | 17,810,178               | 0                | 17,810,178               |
| Kennecott Utah Copper Smelter & Refinery   | Magna                   | UT       | 331          | 22              | ō                                  | ō                     | 467.855             | 467.855            | 10.457                | 136.090                  | 6,294                | ō               | ō                   | ō                      | 16.505.355             | 0                  | 16,658,197               | 17,126,052               | 530.308          | 17.656.360               |
| Reliant Energy Keystone Power Plant  | Shelocta                | PA       | 2211         | 16              | 0                                  | 0                     | 760,648             | 760,648            | 12,110                | 16,298,681               | 20,495               | 0               | 0                   | 0                      | 0                      | 0                  | 16,331,285               | 17,091,934               | 0                | 17,091,934               |
| Ineos Usa LLC Green Lake Plant   | Port Lavaca             | TX       | 325          | 23              | 15,938,069                         | 0                     | 0                   | 15,938,069         | 84,728                | 70,846                   | 1,405                | 0               | 0                   | 0                      | 0                      | 0                  | 156,979                  | 16,095,048               | 22,268           | 16,117,316               |
| Duke Energy Corp Belews Creek Steam Station  | Belews Creek            | NC       | 2211         | 20              | 0                                  | 0                     | 0                   | 0                  | 13,815                | 14,659,337               | 3,734                | 0               | 0                   | 0                      | 140,363                | 512,021            | 15,329,270               | 15,329,270               | 25               | 15,329,295               |
| Detroit Edison Monroe Power Plant  | Monroe                  | MI       | 2211         | 20              | 0                                  | 0                     | 0                   | 0                  | 9,326                 | 11,029,067               | 33,992               | 0               | 0                   | 0                      | 4,110,859              | 0                  | 15,183,244               | 15,183,244               | 70,472           | 15,253,716               |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator  | Hayden                  | AZ       | 331          | 16              | 0                                  | 0                     | 8,062               | 8,062              | 79,135                | 304,854                  | 0                    | 0               | 0                   | 0                      | 0                      | 14,503,967         | 14,887,956               | 14,896,018               | 13,697           | 14,909,715               |
| Duke Energy Corp Gibson Generating Station   | Owensville              | IN       | 2211         | 22              | 0                                  | 0                     | 1,758,059           | 1,758,059          | 2,380                 | 9,762,895                | 0                    | 0               | 0                   | 0                      | 3,030,524              | 201,551            | 12,997,350               | 14,755,409               | 2                | 14,755,411               |
| Monsanto Luling  | Luling                  | LA       | 325          | 17              | 14,504,910                         | 0                     | 0                   | 14,504,910         | 5,458                 | 89,086                   | 154,659              | 0               | 0                   | 0                      | 0                      | 0                  | 249,203                  | 14,754,113               | 0                | 14,754,113               |
| Brushy Creek Mine/Mill   | Bunker                  | MO       | 2122         | 4               | 0                                  | 0                     | 0                   | 0                  | 10,843                | 0                        | 5,091                | 0               | 0                   | 0                      | 12,672,361             | 2,041,146          | 14,729,441               | 14,729,441               | 0                | 14,729,441               |
| Dupont Johnsonville Plant  | New Johnsonville        |          | 325          | 22              | 0                                  | 0                     | 12,289,100          | 12,289,100         | 11,974                | 1,929,857                | 11,531               | 0               | 0                   | 0                      | 0                      | 0                  | 1,953,362                | 14,242,462               | 0                | 14,242,462               |
| Georgia Power Wansley Steam Electric Generating Plant  | Roopville               | GA<br>NC | 2211         | 21<br>26        | 0                                  | 0                     | 560.910             | 500.040            | 123,000               | 11,341,740<br>12,304,284 | 10,380<br>3,477      | 0               | 0                   | 0                      | 2,673,672              | 470.000            | 14,148,792               | 14,148,792               | 99               | 14,148,793               |
| Carolina Power & Light Co Roxboro Steam Electric Plant<br>Branch Steam Electric Generating Plant | Semora<br>Milledgeville | GA       | 2211<br>2211 | 20              |                                    | 0                     | 010,910             | 560,910            | 14,462                | 11,356,627               | 10,763               | 0               | 0                   | 0                      | 698,290<br>2,433,945   | 473,090<br>0       | 13,493,603<br>13,801,335 | 14,054,513<br>13,801,335 | 99               | 14,054,612<br>13,801,335 |
| American Electric Power Kammer / Mitchell Plants   | Moundsville             | WV       | 2211         | 19              |                                    | 0                     | 0                   | 0                  | 1.285                 | 12.329.570               | 40.289               | 0               | 39,610              | 0                      | 1,372,687              | 50                 | 13,783,492               | 13,783,492               | 6.149            | 13,789,640               |
| U.S. Army Radford Army Ammunition Plant  | Radford                 | VA       | 2211         | 1/              |                                    | 0                     | 0                   | 0                  | 27,392                | 200,403                  | 13.500.106           | 0               | 39,010              | 0                      | 1,372,007              | 600                | 13,728,501               | 13,728,501               | 22,123           | 13,750,625               |
| Dupont Delisle Plant   | Pass Christian          | MS       | 325          | 24              | 11.099.980                         | 0                     | 637.515             | 11.737.495         | 6.250                 | 1.840.005                | 716                  | 0               | 0                   | 0                      | 0                      | 000                | 1,846,971                | 13,584,466               | 70,665           | 13,655,131               |
| J.M Stuart Station   | Manchester              | OH       | 2211         | 20              |                                    | 0                     | 0.0,000             | 0.1,707,100        | 71                    | 10,868,780               | 28,372               | 0               | 0                   | 100,000                | 2,456,637              | 0                  | 13,453,859               | 13,453,859               | 0,000            | 13,453,859               |
| Marshall Steam Station   | Terrell                 | NC       | 2211         | 19              |                                    | 0                     | 5,376               | 5,376              | 16,875                | 11.338.986               | 76,664               | 0               | o<br>o              | 0                      | 2,100,007              | 1,861,199          | 13,293,724               | 13,299,100               | 47               | 13,299,147               |
| American Electric Power Cardinal Plant   | Brilliant               | OH       | 2211         | 20              | 0                                  | 0                     | 0                   | 0                  | 805                   | 11,338,011               | 29,914               | 0               | 204,447             | 0                      | 1,707,225              | 50                 | 13,280,453               | 13,280,453               | 5,217            | 13,285,669               |
| Hecla Ltd Lucky Friday Mine Unit   | Mullan                  | ID       | 2122         | 7               | 0                                  | 0                     | 0                   | 0                  | 247                   | 101                      | 6,261                | 0               | 0                   | 0                      | 7,277,638              | 5,359,093          | 12,643,340               | 12,643,340               | 0                | 12,643,340               |
| Progress Energy Inc Florida Power Crystal River Energy Complex                                   | Crystal River           | FL       | 2211         | 22              | 0                                  | 0                     | 281,836             | 281,836            | 144                   | 11,826,940               | 9,110                | 0               | 0                   | 0                      | 1,492                  | 0                  | 11,837,686               | 12,119,522               | 30               | 12,119,552               |
| Ineos Usa LLC  | Lima                    | OH       | 325          | 35              | 11,832,332                         | 0                     | 0                   | 11,832,332         | 19,497                | 192,031                  | 0                    | 0               | 0                   | 0                      | 0                      | 0                  | 211,528                  | 12,043,860               | 937              | 12,044,797               |
| Pend Oreille   | Metaline Falls          | WA       | 2122         | 9               | 0                                  | 0                     | 0                   | 0                  | 3,307                 | 2,034                    | 40,223               | 0               | 0                   | 0                      | 11,909,803             | 62,116             | 12,017,483               | 12,017,483               | 1,410            | 12,018,893               |
| Doe Run Co Herculaneum Smelter   | Herculaneum             | MO       | 331          | 10              | 0                                  | 0                     | 0                   | 0                  | 15,114                | 50,298                   | 449                  | 0               | 0                   | 0                      | 0                      | 11,939,187         | 12,005,048               | 12,005,048               | 1,783            | 12,006,831               |
| Uss Gary Works   | Gary                    | IN       | 331          | 48              | 0                                  | 0                     | 10,099,818          | 10,099,818         | 416,733               | 291,783                  | 1,069,097            | 0               | 0                   | 0                      | 0                      | 0                  | 1,777,614                | 11,877,432               | 717,972          | 12,595,404               |
| U.S. TVA Cumberland Fossil Plant   | Cumberland City         |          | 2211         | 24              | 0                                  | 0                     | 778,483             | 778,483            | 3,954                 | 10,169,685               | 160,610              | 0               | 0                   | 0                      | 0                      | 507,816            | 10,842,065               | 11,620,548               | 5,491            | 11,626,039               |
| Colstrip Steam Electric Station  | Colstrip                | MT       | 2211         | 23              | 0                                  | 0                     | 10,663,860          | 10,663,860         | 207                   | 271,196                  | 0                    | 0               | 0                   | 0                      | 0                      | 0                  | 271,403                  | 10,935,263               | 114,696          | 11,049,959               |
| Phelps Dodge Tyrone Inc.   | Tyrone<br>Ruth          | NM<br>NV | 2122<br>2122 | 5               | 0                                  | 0                     | 0<br>25             | 0                  | 16,275<br>35          | 0                        | 0<br>13              | 0               | 0                   | 0                      | 4 005 000              | 10,915,508         | 10,931,783               | 10,931,783               | 0                | 10,931,783               |
| Robinson Nevada Mining Co  | ruth                    | NV       | 2122         | 8               | 0                                  | 0                     | 25                  | 25                 | 35                    | 0                        | 13                   | 0               |                     | 0                      | 1,095,000              | 9,832,625          | 10,927,673               | 10,927,698               | 0                | 10,927,698               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

at www.epa.gov/trutrudaxa.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Landfills (M61, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2006 Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other Off-site Disposal or Other Releases Wastewater Treatment Transfers to (Excluding POTWs Solidification/ POTWs) (Metals (Metals and Stabilization Total On-sit and Metal Category and Off-site Disposal o tals and Meta Meta Total Off-si Category Category Total On-site RCRA Transfers to Disposal o Total Disposal o Subtitle C Other Storage Compour Class II-V Surface Other Surface Land Other Land Other Off-site Waste Broker Oth Othe Subtof Facility City State SIC Code s I Wells Landfills Only) Only) Only) Disposal Subtot Pounds Pound Pound Pounds Nucor Steel Mittal Steel USA Inc Indiana Harbor East Crawfordsville 33 169 498 33 169 498 33,459 33 586 729 East Chicago 331 190,735 1 208 9,096,069 16,139,440 439 16,139,879 25,235,947 25,426,682 77,703 23,238,366 23,316,069 36,822 Steel Dynamics Inc Butler 331 629,722 36,841 23,352,91 23,982,632 Horsehead Corp Monaca Smelter Monaca PA OH 331 660 638 18 370 579 18 370 579 35.838 35.838 18 406 41 19.067.055 Wheeling-Pittsburgh Steel Corp. Mingo Junction Ipsco Steel (Alabama) Inc. 331 33,394 15,238,051 15,800,361 15,800,36 15,833,755 12,015,096 11,624,406 AL WV NE 331 11,624,406 10,434 380,255 380,255 12,004,66 Alumitech Of West Virginia Friendly 331 16.341 11 036 450 11 036 450 11 036 450 11 052 791 10,597,842 Nucor Steel Nebraska Norfolk 331 31,000 5.260 5,260 10 561 556 10 561 582 10,566,842 Nucor Steel Hertford County Mittal Steel USA Inc Indiana Harbor West NC IN SC 331 331 5,057 9,933,622 Cofield 1,948 5,057 9,928,565 9,928,565 Fast Chicago 138 836 9 127 886 9 127 886 9 127 886 9 266 722 9,066,410 8,806,02 331 43,756 2 454 936 6,611,474 9,066,410 9,110,166 Timken Co Canton Area Plants Timken Co Canton Bearing Plant OH IN OH UT 331 45,151 8,491,353 8,491,353 8,851,172 314,668 314,668 Heritage Environmental Services LLC Indianapolis 562 2.078 7 454 600 2 700 7 457 300 1.516 520.098 521 614 7 978 914 7 980 992 74,614 8,618 8,000,183 7,877,347 ISG Cleveland Inc. 331 30,969 7,776,274 7.807.243 118.325 118,325 7 925 568 Nucor Corp Nucor Steel Div Plymouth 331 331 7,868,728 7,868,729 7,868,729 Keystone Steel & Wire Co. Peoria 784 080 7 828 093 7 828 093 7 828 093 8 612 173 Severstal NA Inc Cascade Steel Rolling Mills Inc. 64,624 7,932 7,603,574 7,385,592 7,668,198 7,393,524 MI OR 331 34,111 7.569.448 7,603,559 7,385,592 7,385,592 Insco Steel Inc. Muscatine 331 5 749 236 002 236 002 6 435 023 6 435 023 6 671 025 6 676 775 USS Mon Valley Works - Edgar Thomson Plant Steel Dynamics Inc Structural & Rail Div Braddock 331 103,118 75,548 6,479,845 6.479.845 6,479,867 6.582.985 Columbia City 6,371,016 6,447,24 5 455 113 Nucor Steel Tuscaloosa Inc. Tuscaloosa ΑI 331 22 871 656 050 656 050 111 5 455 224 6 111 274 6 134 145 Steel Dynamics Inc. - Engineered Bar Products Div Basin Electric Power Cooperative Antelope Valley Statio 141,475 137,468 Pittsboro IN ND 331 2211 5,677,564 5 677 564 5 677 602 5.819.07 5,442,003 5,442,000 VA Steel Dynamics Inc Roanoke Bar Div Roanoke 331 8,477 4,527,753 336,416 4,864,169 4,864,169 4,872,646 Sterling Steel Co LLC Huntsman Petrochemical Corp IL TX 331 325 5,462 47,155 340,041 340,041 4,651,869 4.470.051 4.470.051 4 810 092 4.815.554 4,651,869 4,699,02 562 331 331 OH AR WI DE PA TN 17,937 Envirite of Ohio Inc. Canton 906 39,600 383,830 4,126,419 4,549,849 607 16,957 308 65 4,567,785 4,568,691 Nucor Steel - Arkansas 58.916 10 291 10 291 4.477.820 4.477.820 4 488 112 4 547 027 4,214,498 4,393,728 4,466,31 Dupont Edge Moor Edgemoor 325 331 304,560 518 4,368,597 4,369,115 4,369,115 4,673,676 AK Steel--Butler Works 4 058 505 4 149 024 13,115 4,162,139 14 33 852 1 691 35 590 4 197 730 8 256 234 U.S. TVA Allen Fossil Plant 2211 2,290,653 4.152.707 4,152,718 6,443,37 Energizer Battery Manufacturing Inc. Marietta OH IA 325 331 17,539 3,945,127 68,505 4,013,632 4,013,632 4,031,17 Gerdau Ameristeel U.S. Inc. 25,825 1.362.482 1.362.482 2 584 593 2,584,593 3 947 075 3 972 900 San Juan Generating Stat Waterflow 226,822 3,855,237 3,855,237 3,855,237 4,082,059 9,375,475 3,401,256 U.S. TVA Johnsonville Fossil Plant New Johnson TN 2211 12 3,401,255 3,401,267 12,776,742 Nucor-Yamato Steel Co 331 17 720 3 349 617 3 349 617 3.349.617 3 367 337 AK Steel Corp. Mansfield Works ОН 32,923 3.330.878 3,330,878 3,330,878 3,363,80 OH IN 3,204,782 3,204,802 3,261,645 Nucor Steel Marion Inc Marion 331 56,843 3,204,802 Quemetco, Inc Indianapolis 331 1.659 1.866.340 1 866 340 953 771 954 127 2 820 467 2 822 126 Thyssenkrupp Waupaca – Plant 5 MEMC Pasadena Inc. Tell City Pasadena 145,770 2,808,238 2,802,912 2,808,243 2,803,047 2,954,013 2,849,962 331 325 2.808.238 1,874 2,801,038 Pennsylvania Power Co. Bruce Mansfield Power Plan Shippingport La Place PA 2211 540.868 2 732 860 2 732 860 2 732 860 3 273 728 Bayou Steel Corp McWane Cast Iron Pipe Co 19,202 2,683,670 2,315,133 2,683,670 2,628,247 2,702,872 2,643,250 LA AL 331 2 683 670 Birmingham 2,628,247 hyssenkrupp Waupaca Plant 2/3 Waunaca 331 129.372 2 574 639 2 574 639 510 2 575 149 2 704 521 W. H. Sammis Plant Xcel Energy Harrington Station Stratton Amarillo 9,050,075 304,412 2,492,696 2,429,648 11,542,771 OH TX 2211 2211 2,492,696 2.429.648 2.429.648 Universal Materials Inc.

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based selely on this information (including any ranking information). For more detailed information in the potential risks can be made based selely on this information (including any ranking information). For more detailed information in the potential risks can be made based selely on the information (including any ranking information). For more detailed information in the potential risks can be made based selely on this information (including any ranking information). For more detailed information in the potential risks can be made based selely on the information of the potential risks. (5.1.8) and the potential risks can be made based selely on the information of the potential risks. (5.1.8) and the potential risks can be made based selely on the information of the potential risks. (5.1.8) and the potential risks can be made based selely on the information of the potential risks can be made based selely on the information of the potential risks. (5.1.8) and the potential risks can be made based selely on this information of the potential risks can be made based selely on this information of the potential risks. (5.1.8) and the potential risks can be made based on the potential risks can be made based selection of the potential risks. (5.1.8) and the potential risks can be made based on the potential risks can be made based on the potential risks. (5.1.8) and the potential risks can be made based on the potential risks can be made based on the potential risks. (5.1.8) and the potential risks can be made based on the potential risks can be made based on the potential risks. (5.1.8) and the potential risks can be made based on the potential risks and the potential risks an

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Carcinogens

| The one one on the proposal of other no |                  | ,             |                    |             |              |               | On-site Disposal | or Other Releas | ses              |                 |               |             |             |                |                |                |
|---|------------------|---------------|--------------------|-------------|--------------|---------------|------------------|-----------------|------------------|-----------------|---------------|-------------|-------------|----------------|----------------|----------------|
|   | On-site Disposal |               | erground Injection |             |              |               |                  | Other On-sit    | te Disposal or ( | Other Releases  |               |             |             |                | Total Off-site | Total On-site  |
|   | Gubu             | tio o Lanamo, | and Other Editor   |             |              |               |                  | 01.10. 01. 01.  |                  | RCRA Subtitle C |               |             |             | Total On-site  | Disposal or    | and Off-site   |
|   |                  | RCRA Subtitle | Other On-site      |             | Fugitive Air | Point Source  | Surface Water    | Class II-V      | Land             | Surface         | Other Surface | Other Land  |             | Disposal or    | Other          | Disposal or    |
| SIC Code Industry                       | Class I Wells    | C Landfills   | Landfills          | Subtotal    | Emissions    | Air Emissions | Discharges       | Wells           | Treatment        | Impoundments    | Impoundments  | Disposal    | Subtotal    | Other Releases | Releases       | Other Releases |
| •                                       | Pounds           | Pounds        | Pounds             | Pounds      | Pounds       | Pounds        | Pounds           | Pounds          | Pounds           | Pounds          | Pounds        | Pounds      | Pounds      | Pounds         | Pounds         | Pounds         |
| 2121 Coal Mining                        | 0                | 0             | 859,860            | 859,860     | 116          | 437           | 1,338            | 6               | 643,113          | 0               | 306,804       | 120,271     | 1,072,085   | 1,931,945      | 6,008          | 1,937,953      |
| 2122 Metal Mining                       | 0                | 0             | 721,885            | 721,885     | 94,337       | 8,108         | 178,893          | 7,800,440       | 827              | 261,864         | 256,828,861   | 227,880,363 | 493,053,694 | 493,775,579    | 588,446        | 494,364,025    |
| 2211 Electric Utilities                 | 0                | 11,162        | 14,641,725         | 14,652,887  | 215,022      | 840,045       | 322,659          | 4               | 395,751          | 100,000         | 17,130,386    | 1,674,882   | 20,678,749  | 35,331,636     | 6,896,709      | 42,228,345     |
| 311/312 Food/Beverages/Tobacco          | 1,020            | 0             | 0                  | 1,020       | 202,357      | 2,625,791     | 2,449            | 0               | 165,366          | 0               | 1,345         | 2,600       | 2,999,909   | 3,000,929      | 538,097        | 3,539,026      |
| 313/314 Textiles                        | 0                | 0             | 0                  | 0           | 54,609       | 289,330       | 5,159            | 0               | 0                | 0               | 1,255         | 0           | 350,353     | 350,353        | 66,735         | 417,088        |
| 315 Apparel                             | 0                | 0             | 0                  | 0           | 41,721       | 20            | 0                | 0               | 0                | 0               | 0             | Ō           | 41,741      | 41,741         | 14,098         | 55,839         |
| 316 Leather                             | 300              | 0             | 0                  | 300         | 211          | 52            | 5                | 0               | 0                | 0               | 0             | 0           | 268         | 568            | 639,291        | 639,859        |
| 321 Wood Products                       | 0                | 1,702         | 20,775             | 22,477      | 347,424      | 4,727,062     | 6,846            | 0               | 3,242            | 0               | 2,122         | 461         | 5,087,158   | 5,109,634      | 441,948        | 5,551,582      |
| 322 Paper                               | 0                | 0             | 436,360            | 436,360     | 1,908,575    | 8,607,017     | 750,371          | 0               | 15,958           | 0               | 135,092       | 4,484       | 11,421,497  | 11,857,857     | 224,706        | 12,082,563     |
| 323/51 Printing and Publishing          | 0                | 1,000         | 0                  | 1,000       | 44,774       | 16,580        | 0                | 0               | 0                | 0               | 0             | 6           | 61,360      | 62,360         | 14,399         | 76,759         |
| 324 Petroleum                           | 279,296          | 294           | 18,661             | 298,251     | 1,775,067    | 1,840,336     | 39,776           | 756             | 6,825            | 22              | 19,925        | 21,116      | 3,703,823   | 4,002,073      | 2,417,146      | 6,419,219      |
| 325 Chemicals                           | 32,492,576       | 46,576        | 4,018,044          | 36,557,196  | 8,048,737    | 13,210,457    | 309,441          | 2               | 7,856            | 31,347          | 2,130,313     | 1,057,377   | 24,795,530  | 61,352,727     | 11,123,958     | 72,476,684     |
| 326 Plastics and Rubber                 | 0                | 1,143         | 37,445             | 38,588      | 5,442,187    | 20,116,639    | 1,327            | 0               | 0                | 0               | 9             | 500         | 25,560,661  | 25,599,249     | 1,835,708      | 27,434,957     |
| 327 Stone/Clay/Glass                    | 3,255            | 32            | 142,125            | 145,412     | 489,535      | 1,810,273     | 1,519            | 0               | 52               | 0               | 44,785        | 122,177     | 2,468,341   | 2,613,754      | 3,362,784      | 5,976,537      |
| 32731 Cement                            | 0                | 168,664       | 466,295            | 634,959     | 14,305       | 641,268       | 1,603            | 0               | 0                | 0               | 30,850        | 5,873       | 693,898     | 1,328,857      | 15,443         | 1,344,300      |
| 331 Primary Metals                      | 165,268          | 313,568       | 5,144,159          | 5,622,995   | 1,355,387    | 2,602,328     | 87,774           | 0               | 2,841            | 0               | 7,683,088     | 5,338,190   | 17,069,609  | 22,692,603     | 28,334,366     | 51,026,970     |
| 332 Fabricated Metals                   | 0                | 5             | 18,496             | 18,501      | 1,480,676    | 2,118,881     | 8,850            | 0               | 3,990            | 145             | 13            | 89,838      | 3,702,393   | 3,720,894      | 4,444,653      | 8,165,547      |
| 333 Machinery                           | 0                | 667           | 6,197              | 6,864       | 229,716      | 610,753       | 2,290            | 0               | 0                | 0               | 0             | 6,435       | 849,194     | 856,058        | 896,167        | 1,752,225      |
| 334 Computers/Electronic Products       | 0                | 23            | 16                 | 40          | 31,357       | 219,982       | 524              | 0               | 0                | 0               | 0             | 919         | 252,782     | 252,822        | 623,184        | 876,006        |
| 335 Electrical Equipment                | 0                | 667           | 4,649              | 5,316       | 252,056      | 326,711       | 2,510            | 0               | 0                | 0               | 10,084        | 13,119      | 604,480     | 609,797        | 2,068,746      | 2,678,543      |
| 336 Transportation Equipment            | 0                | 0             | 81,886             | 81,886      | 4,138,296    | 14,489,549    | 5,977            | 0               | 0                | 0               | 6             | 5,705       | 18,639,533  | 18,721,419     | 1,824,900      | 20,546,319     |
| 337 Furniture                           | 0                | 0             | 0                  | 0           | 142,207      | 695,209       | 5                | 0               | 555              | 0               | 0             | 426         | 838,403     | 838,403        | 38,472         | 876,875        |
| 339 Miscellaneous Manufacturing         | 0                | 1,152         | 5                  | 1,157       | 248,820      | 1,215,318     | 875              | 0               | 0                | 0               | 0             | 0           | 1,465,012   | 1,466,169      | 86,667         | 1,552,836      |
| 4246 Chemical Wholesalers               | 0                | 0             | 0                  | 0           | 32,591       | 95,974        | 10               | 0               | 0                | 0               | 0             | 250         | 128,825     | 128,825        | 31,568         | 160,393        |
| 4247 Petroleum Bulk Terminals           | 0                | 15            | 0                  | 15          | 134,588      | 202,783       | 1,621            | 0               | 0                | 0               | 8             | 28,898      | 367,897     | 367,912        | 49,279         | 417,191        |
| 562 Hazardous Waste                     | 3,055,580        | 31,622,092    | 5,382,027          | 40,059,698  | 94,379       | 157,145       | 11,785           | 0               | 1                | 39              | 599,140       | 160,317     | 1,022,806   | 41,082,505     | 9,922,223      | 51,004,728     |
| No TRI NAICS Code                       | 0                | 35,663        | 903,535            | 939,198     | 123,399      | 409,111       | 3,060            | 0               | 5                | 0               | 32,670        | 4,038,233   | 4,606,477   | 5,545,675      | 363,555        | 5,909,230      |
| Total                                   | 35,997,294       | 32,204,426    | 32,904,145         | 101,105,865 | 26,942,448   | 77,877,158    | 1,746,666        | 7,801,209       | 1,246,382        | 393,417         | 284,956,758   | 240,572,440 | 641,536,477 | 742,642,342    | 76,869,258     | 819,511,600    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), Other Landfills (M65), Other Landfills (M66), Other Surface Impoundments (S.5.3A), Differsion (M65), Other Landfills (M67), M72), Storage Only (M10), Schild (M75), Underground Injection to Class I Wells (M81), Tansfers to Water Underground (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), Underground Injection to Class II-V Wells (M82, M71), Other College (M79), M71), and Unknown (M99) and, If the College (M79), M71), and Unknown (M99) and, If the College (M79), M71), and Unknown (M99) and, If the College (M79), M71), and Unknown (M99), M71), and Unknown (M99), M71), and Unknown (M99), M71), and

TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Carcinogens

| State Control (1988)  |            | -          |             |            | Г           |            |               | On-site Disposal | or Other Release | <i>t</i> 5        |                         |              |             |             |                               |                   |                         |
|---|------------|------------|-------------|------------|-------------|------------|---------------|------------------|------------------|-------------------|-------------------------|--------------|-------------|-------------|-------------------------------|-------------------|-------------------------|
| Class   Month   Mont    |            |            |             |            |             |            |               |                  | Other On-sit     |                   |                         |              |             |             | Total On site                 |                   | Total On-sit            |
| Section   Company   Comp    | state      |            | C Landfills | Landfills  |             | Emissions  | Air Emissions | Discharges       | Wells            | Land<br>Treatment | Surface<br>Impoundments | Impoundments | Disposal    |             | Disposal or<br>Other Releases | Other<br>Releases | Disposal o              |
| martem Sanch O O O S SAL 0 D O S SAL 0 D O S SAL 0 D O O O O O O O O O O O O O O O O O O  |            | 0          | 4,041,492   | 2,765,819  | 6,807,311   | 1,232,640  | 2,826,854     | 167,000          | 0                |                   | 0                       | 1,735,016    | 69,877      | 6,033,565   | 12,840,877                    | 1,729,274         | 14,570,15               |
| Marcon   Grown   Gro    |            | -          |             |            | 2,172       |            |               |                  |                  | -                 |                         |              |             | 245,685,042 | 245,687,214                   | 6,134             | 245,693,348             |
| Hameses 6.5.49 2.691 163,512 2.7762 664,672 1.463,981 7.4,695 1 9.222 0 4.93,31 3.465 2.693,984 2.931,710 1.446,981 4.33 2.0000000000000000000000000000000000   |            | -          | -           |            | 334 440     |            | -             | -                | -                | -                 |                         |              | -           | 21 250 004  | 21 584 535                    | 508 880           | 22,093,423              |
| California   0  |            |            |             |            |             |            |               |                  |                  | •                 |                         |              |             |             |                               |                   | 4,381,071               |
| December   Company   Com    | California |            | 4,712,137   | 32,248     | 4,744,384   |            |               | 23,632           | 753              | 862               |                         | 371          | 552,709     | 3,363,588   | 8,107,972                     |                   | 10,910,483              |
| Delaware   0  | Colorado   | -          |             |            |             |            |               |                  | -                | •                 | -                       |              |             |             |                               |                   | 6,499,074               |
| District of Columbia   0  |            |            | -           |            |             |            |               |                  | -                | Ü                 | -                       | •            |             |             |                               |                   | 1,341,464               |
| Findeds 211/76 30 1479-331 2.044-786 1.555-776 4.915-017 50.115 0 199-208 0 3.398-819 6.208 10.122.31 12.207-017 546.000 12.75-000 1.008-01 1.008-0  |            | Ü          | -           |            | 195,304     |            |               |                  | -                | U                 | -                       |              | -           | 190,089     | 385,393                       |                   | 722,505<br>1,025        |
| Georgia O O 401582 401582 102583 4743.989 84.351 O 348 O 1988.82 291744 8211513 8.613.385 220.799 83.4  |            | -          |             | -          | 2.084.786   | _          | -             | -                |                  | -                 | -                       | -            | -           | 10.122.231  | 12,207,017                    |                   | 12,753,057              |
| Hawaii 0 0 0 0 9.096 B4.081 412 4 0 0 0 0 0 8.335 177.926 177.928 24.647 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | Georgia    |            |             |            |             |            |               |                  | 0                |                   | 0                       |              |             |             |                               |                   | 8,844,154               |
| Islambo   |            | ŭ          | •           | -          | 0           |            | ,             |                  | •                | •                 | •                       |              | •           |             |                               |                   | 8,437                   |
| Hilloridam  |            |            |             |            | 4 630 543   |            |               |                  |                  | •                 |                         |              |             |             |                               |                   | 202,574                 |
| Indiana   |            |            |             |            |             |            |               |                  | -                |                   | . ,                     |              |             |             | ., .,                         |                   | 9,726,427<br>9,693,629  |
| lows 0 32 45,911 45,943 190,943 2,000,304 9,262 0 0 0 73,965 1,132 2218,196 22,947,39 1,344,203 2,06  |            |            |             |            |             |            |               |                  |                  |                   | -                       |              |             |             |                               |                   | 24,779,857              |
| Kembucky 3.260 0 1.155.097 1.158.357 988,749 1.352.289 48,551 0 28,342 0 1.722.008 213.313 4.353.325 5.511.619 1.581.717 0.572 0.572 0.501.001.001.001.001.001.001.001.001.00   |            |            |             |            |             |            |               |                  | 0                |                   | 0                       |              |             |             |                               |                   | 3,608,342               |
| Louiseinan   12,692,387   1,412,214   2,500,005   16,612,716   1,246,494   43,175   37,006   0   0   0   0   0   0   1,346   635,366   640,379   133,029   133,029   140,006   140,006   153,379   153,379   153,379   17,1183   593,563   2,289   6   71,626   0   1,662   6,665   747,695   590,074   524,823   1,42   640,006   1,662   1    |            |            |             |            |             |            |               |                  |                  |                   |                         |              |             |             |                               |                   | 2,932,822               |
| Maine Maryland 0 0 5,013 5,013 142,240 454,175 37,006 0 0 0 0 1,346 635,366 640,379 133,029 77,181 593,79 17,181 593,595 2,000 0 0 82,230 2,467 388,481 372,323 577,965 9 0 0 0 0 82,230 2,467 388,481 372,323 577,965 9 0 0 0 0 82,230 2,467 388,481 372,323 577,965 9 0 0 0 0 82,230 2,467 388,481 372,323 577,965 9 0 0 0 0 82,230 1,481,381 3,577,965 9 0 0 0 0 82,230 1,481,381 3,577,965 9 0 0 0 0 82,230 1,481,381 3,577,965 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |            |            | -           |            |             |            |               |                  |                  |                   | -                       |              |             |             |                               |                   | 6,873,331               |
| Maryland 0 0 153,379 153,379 71,183 593,663 2,889 6 71,626 0 1,862 8,665 747,696 901,074 524,823 142,994 8,741 8,7  |            |            |             |            |             |            |               |                  | -                |                   | -                       |              |             |             |                               |                   | 23,237,860<br>773,408   |
| Massachusets 6 0 0 3,842 3,842 42,269 233,887 7,628 0 0 0 82,230 2,467 368,481 372,323 577,995 99 Minnestoth 4,000 537,583 238,001 221,584 630,570 0 0 0 409,243 13,513 3,675,566 44,476,550 2,565,571 7,101 1,101  |            |            | -           |            |             |            |               |                  | -                | -                 | -                       | -            |             |             |                               |                   | 1,425,896               |
| Minnesotal 1,142,00 0 5 101,436 101,441 630,950 1,403,018 1,992 0 3,277 0 161,213 1,682 2,202,112 2,303,555 602,702 2,90 Missouri 1,142,500 0 170,816 2,256,226 1,313,316 2,256,226 1,313,316 2,256,226 1,313,316 2,256,226 1,313,316 2,256,226 1,313,316 2,256,226 1,313,316 2,256,226 1,315,316 3,317,290 0 0 3,314,329 3,41,297 33,642,299 3,87,239 1,051,317,316 1,051,317,317,316 1,051,317,317,316 1,051,317,317,316 1,051,317,317,316 1,051,317,317,316 1,051,317,317,316 1,051,317,317,317,317,317,317,317,317,317,31   |            | -          |             |            |             |            |               |                  |                  |                   | -                       |              |             |             |                               |                   | 950,318                 |
| Mississippi 1,142,500 0 170,816 1,313,316 256,628 1,374,730 12,590 0 0 31,340 895,147 138,030 2,708,463 4,021,779 86,0522 4,88 Missouri   |            | 46,000     | 537,583     |            |             |            |               |                  |                  | -                 |                         |              |             |             |                               |                   | 7,103,321               |
| Missouri 0 83,885 141,776 225,031 574,071 1,180,003 11,728 0 17 125 22,484,730 14,196,623 38,417,297 38,642,329 26,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 11,000 19  |            |            |             |            |             |            |               |                  |                  |                   | •                       |              |             |             |                               |                   | 2,906,254               |
| Montana 0 739 284,791 285,530 44,129 661,541 2,094 8,741 683 0 1,348,049 8,162,306 10,227,543 10,513,073 837,238 10,989 10,980 10 199,265 199,526 11,957 562,017 11 0 0 0 4 496 575,526 77,781 11,161,101 13,980 10 11 0 0 0 4 496 575,526 77,781 11,161,101 13,980 10 11 1 0 0 0 4 496 575,526 77,781 11,161,101 13,980 10 11 1 0 0 0 4 496 575,526 77,781 11,161,101 13,980 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |            |            |             |            |             |            |               |                  | •                | •                 |                         |              |             |             |                               |                   | 4,882,301               |
| Nebraska 0 0 0, \$1,000 199,256 199,256 11,997 562,012 1,047 0 11 0 0 0 499 575,556 774,7801 11,612,01 1,993,048 1,994,000 1,993,048 1,994,000 1,993,048 1,994,000 1,993,048 1,994,000 1,993,048 1,994,000 1,99 |            | -          |             |            |             |            |               |                  |                  |                   |                         |              |             |             |                               |                   | 10,900,311              |
| New Hampshire New Jersey 9 0 9,533 8,166 17,689 121,189 379,889 49,6653 0 0 0 0 0,0022 143,306 704,686 721,757 658,513 1,38 New Mexico 126 0 529,220 529,406 28,467 61,521 537 0 97 0 88,852 12,158,343 12,325,808 12,325,808 12,325,809 12,325,80  |            | -          |             |            |             |            |               |                  |                  |                   |                         |              |             |             |                               |                   | 1,935,983               |
| New Jersey  | Nevada     | -          |             |            | 3,842,023   |            |               |                  | -                | 0                 | -                       |              |             |             |                               |                   | 157,461,526             |
| New Maxico  126  0  529,280  529,400  28,457  51,521  537  0  97  0  98,882  12,188,343  12,325,803  12,188,343  12,325,803  12,189,344  13,235,803  12,189,344  13,218,050  13,211  149,764  150,475  723,889  23,398,355  166,450  0  11  150  0  0  11  150  0  0  0  11  150  0  0  0  0  11  150  0  0  0  0  0  11  150  0  0  0  0  0  11  150  0  0  0  0  0  11  150  0  0  0  0  0  0  11  150  0  0  0  0  0  0  11  150  0  0  0  0  0  0  11  150  0  0  0  0  0  11  150  0  0  0  0  0  0  0  11  150  0  0  0  0  0  0  0  11  150  0  0  0  0  0  0  0  11  150  0  0  0  0  0  0  0  0  0  0  0  0  |            |            | -           |            | 0           |            |               |                  | -                | •                 | -                       |              | -           |             |                               |                   | 104,500                 |
| New York  |            |            | -,          |            |             |            |               |                  | -                | •                 | -                       |              |             |             |                               |                   | 1,380,288               |
| North Carolina   0  |            |            | -           |            |             |            |               |                  | -                |                   | -                       |              |             |             |                               |                   | 3,219,498               |
| North Dakota   0   0   96,922   96,922   69,159   367,500   577   4   2   0   354,135   33,414   824,791   921,713   497,905   1,41   Northern Marianas   0   0   0   0   11   50   0   0   0   0   0   0   0   0   |            | -          |             |            |             |            |               |                  | -                |                   | -                       |              |             |             |                               |                   | 7,557,345               |
| Ohio 4,218,486 3,287,393 1,311,770 8,817,649 1,321,293 2,474,777 57,931 0 226,299 100,000 2,225,726 11,671 6,417,646 15,235,295 10,197,645 25,430   |            | 0          | 0           |            |             |            |               |                  | 4                |                   | 0                       |              |             |             |                               |                   | 1,419,617               |
| Oklahoma  12,053  1,507,528  1,507,777  1,508  1,508,528  1,509  1,509  1,509  1,508,528  1,509  1,509  1,508,528  1,509  1,509  1,508,528  1,509  1,509  1,509  1,509,528  1,509  1,5  |            | -          | -           | -          | 0           |            |               | -                | -                | -                 | -                       | 1            | -           |             |                               |                   | 528                     |
| Oregon 0 669,889 4,560,773 5,230,662 617,173 2,035,256 33,951 0 753 20 62 27 2,687,241 7,917,903 148,915 8,06 Pennsylvania 0 5 1,137,048 1,137,053 1,033,774 2,390,430 29,044 0 905 0 609,652 1,261,800 5,325,604 6,462,657 8,513,721 14,97 14,9  |            |            |             |            |             |            |               |                  | -                |                   |                         |              |             |             |                               |                   | 25,432,940<br>3,506,585 |
| Pennsylvania  0   |            | ,          |             |            |             | ,          |               |                  | •                |                   |                         |              |             |             | , ,                           |                   | 8,066,819               |
| Puerto Rico  0 15 13,010 13,025 279,684 295,658 1,809 0 0 0 0 0 1 577,151 590,176 522,163 1,11:  Rhode Island  0 0 0 198,774 199,175 2,100,635 3,600,283 134,998 0 17 0 453,505 255,266 6,544,704 6,743,880 1,851,813 8,59  South Dakota  0 0 0 577,772 577,772 11,465 199,450 679 0 1 0 0 0 0 272 211,866 789,638 12,381  Remainship Rema  |            | ŭ          |             |            |             |            |               |                  | •                |                   |                         |              |             |             |                               |                   | 14,976,378              |
| South Dakota 0 402 198,774 199,175 2,100,635 3,600,283 134,998 0 17 0 453,505 255,266 6,544,704 6,743,880 1,851,813 8,59   South Dakota 0 0 0 577,772 577,772 11,465 199,450 679 0 1 0 0 5,662,170 150,492 12,301,665 15,106,009 2,352,210 17,456   Tennessee 0 3,619 2,800,725 2,804,344 1,207,032 5,348,268 113,702 0 1 0 5,662,170 150,492 12,301,665 15,106,009 2,352,210 17,456   Texas 17,456,406 1,463,548 1,805,421 20,725,375 3,434,234 8,046,541 79,679 1 106,475 23 662,011 195,448 12,524,413 33,249,787 5,666,233 38,91   Utah 0 3,849,107 1,548,718 5,397,825 75,819 143,429 5,650 0 926 0 7,267,615 766,450 8,259,889 13,657,714 185,741 15,741 245,448 26   Virgin Islands 0 0 0 0 14,517 28,107 8 0 324 0 0 0 15,741 15,741 145,448 26   Virginia 0 0 0 600,338 600,838 178,665 1,625,716 15,974 0 4,000 0 266,351 188,108 2,278,815 2,879,653 344,797 7,564   Washington 0 35,300 901,63 936,363 476,141 1,514,323 72,146 0 83 0 3,958,298 217,412 6,238,401 7,174,764 334,749 7,550   West Virginia 0 122 2,006,639 2,006,761 261,343 728,546 26,309 0 285,128 0 598,217 53,016 1,952,559 3,959,320 1,354,427 5,31   Wisconsin 0 0 40,463 40,463 424,400 1,986,499 13,465 0 0 0 1,028 0 85,259 1,023 247,556 568,690 38,820 60   |            | 0          | 15          |            |             |            |               |                  | 0                |                   | 0                       |              |             |             |                               |                   | 1,112,339               |
| South Dakota 0 0 577,772 577,772 11,465 199,450 679 0 1 0 0 0 272 211,866 789,638 12,381 80 75 1  |            | -          |             | -          | 0           |            |               |                  | -                | -                 | -                       | -            | -           |             |                               |                   | 121,161                 |
| Tennessee 0 3,619 2,800,725 2,804,344 1,027,032 5,348,268 113,702 0 1 0 5,662,170 150,492 12,301,665 15,106,009 2,352,210 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12 12,301,665 15,106,009 17,45 12,301,665 12,301,665 12,301,665 12,301,665 12,301,665 12,301,665 12  |            |            |             |            |             |            |               |                  | -                | 17                | -                       |              |             |             |                               |                   | 8,595,693               |
| Texas 17,456,406 1,463,548 1,805,421 20,725,375 3,434,234 8,046,541 79,679 1 106,475 23 662,011 195,448 12,524,413 33,249,787 5,666,233 38,91 Utah 0 3,849,107 1,548,718 5,397,825 75,819 143,429 5,650 0 926 0 7,267,615 766,450 8,259,889 13,657,714 863,628 14,52 Vermont 0 0 0 0 15,741 15,741 245,448 26 Virgin Islands 0 0 0 0 14,517 28,107 8 0 324 0 0 0 3,810 46,766 46,766 16,887 Virginia 0 0 0 600,838 600,838 178,665 1,625,716 15,974 0 4,000 0 266,351 188,108 2,278,815 2,879,653 664,047 3,42 Virginia 0 0 35,300 901,063 936,363 476,141 1,514,323 72,146 0 83 0 3,958,298 217,412 6,238,401 7,174,764 334,749 7,564 84,761 1,514,323 72,146 0 83 0 3,958,298 217,412 6,238,401 7,174,764 34,749 7,564 84,761 1,514,323 72,146 0 83 0 3,958,298 217,412 6,238,401 7,174,764 334,749 7,564 84,761 1,514,323 72,146 0 83 0 3,958,298 217,412 6,238,401 7,174,764 334,749 7,564 84,761 1,514,323 72,146   |            | U          |             |            |             |            |               |                  | -                | 1                 |                         | •            |             |             |                               |                   | 802,019<br>17.458,219   |
| Utah         0         3,849,107         1,548,718         5,397,825         75,819         143,429         5,650         0         926         0         7,267,615         766,450         8,259,889         13,657,714         863,628         14,52           Vermont         0         0         0         0         13,102         2,632         7         0         0         0         0         15,741 <td></td> <td>~</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>106.475</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>38,916,021</td>   |            | ~          |             |            |             |            |               |                  | 1                | 106.475           |                         |              |             |             |                               |                   | 38,916,021              |
| Vermont         0         0         0         0         0         13,102         2,632         7         0         0         0         0         15,741         15,741         245,448         26           Virgin Islands         0         0         0         0         14,517         28,107         8         0         324         0         0         3,810         46,766         46,766         46,766         16,387         6           Virginia         0         0         60,838         600,838         178,665         1,625,716         15,974         0         4,000         0         266,351         188,108         2,278,815         2,879,653         546,407         3,42           Washington         0         35,300         901,063         936,363         476,141         1,514,323         72,146         0         83         0         3,958,298         217,412         6,238,401         7,174,764         334,749         7,50           West Virginia         0         122         2,006,639         2,006,761         261,343         728,546         26,309         0         285,128         0         598,217         53,016         1,952,559         3,959,320         1,354,427   |            |            |             |            |             |            |               |                  | 0                |                   |                         |              |             |             |                               |                   | 14,521,342              |
| Virginia         0         0         600,838         600,838         178,665         1,625,716         15,974         0         4,000         0         266,351         188,108         2,278,815         2,879,653         546,407         3,42           Washington         0         35,300         901,063         936,363         476,141         1,514,323         72,146         0         83         0         3,958,298         217,412         6,238,401         7,174,764         334,749         7,50           West Virginia         0         122         2,006,639         2,006,761         261,343         728,546         26,309         0         285,128         0         598,217         53,016         1,952,559         3,959,320         1,354,427         5,31           Wisconsin         0         0         40,463         40,463         424,400         1,986,499         13,465         0         0         0         244         66,849         2,491,457         2,531,920         1,570,153         4,10           Wyoming         0         0         321,134         49,534         110,517         196         0         1,028         0         85,259         1,023         247,556         568,690         38,820  |            | 0          | 0           | 0          | 0           | 13,102     | 2,632         |                  | -                | •                 | -                       |              | 0           | 15,741      | 15,741                        | 245,448           | 261,189                 |
| Washington         0         35,300         901,063         936,363         476,141         1,514,323         72,146         0         83         0         3,958,298         217,412         6,238,401         7,174,764         334,749         7,50           West Virginia         0         122         2,006,639         2,006,761         261,343         728,546         26,309         0         285,128         0         598,217         53,016         1,952,559         3,959,320         1,354,427         5,31           Wisconsin         0         0         40,463         40,463         424,400         1,986,499         13,465         0         0         0         244         66,849         2,491,457         2,531,920         1,570,153         4,10           Wyoming         0         0         321,134         321,134         49,534         110,517         196         0         1,028         0         85,259         1,023         247,556         568,690         38,820         60  |            | -          |             | -          | 0           |            |               | -                |                  |                   | -                       | -            |             |             |                               |                   | 63,153                  |
| West Virginia     0     122     2,006,639     2,006,761     261,343     728,546     26,309     0     285,128     0     598,217     53,016     1,952,559     3,959,320     1,354,427     5,31       Wisconsin     0     0     40,463     40,463     424,400     1,986,499     13,465     0     0     0     244     66,849     2,491,457     2,531,920     1,570,153     4,10       Wyoming     0     0     321,134     321,134     49,534     110,517     196     0     1,028     0     85,259     1,023     247,556     568,690     38,820     60   |            | -          |             |            |             |            |               |                  |                  |                   |                         |              |             |             |                               |                   | 3,426,060               |
| Wisconsin         0         0         40,463         40,463         424,400         1,986,499         13,465         0         0         0         244         66,849         2,491,457         2,531,920         1,570,153         4,10           Wyoming         0         0         321,134         321,134         49,534         110,517         196         0         1,028         0         85,259         1,023         247,556         568,690         38,820         60  |            | ŭ          |             |            |             |            |               |                  | -                |                   | -                       |              |             |             |                               |                   | 7,509,513<br>5,313,747  |
| Wyoming 0 0 321,134 321,134 49,534 110,517 196 0 1,028 0 85,259 1,023 247,556 568,690 38,820 60   |            |            |             |            |             |            |               |                  | •                |                   | •                       |              |             |             |                               |                   | 4,102,073               |
| Table 35 007 204 22 2004 455 22 0004 455 20 0004 455 25 00 24 575 477 577 459 4 745 555 7 700 459 20 24 575 477 577 459 4 745 555 7 700 400 400 400 400 400 400 400 400 4   |            | ŭ          |             |            |             |            |               |                  | -                | •                 | -                       |              |             |             |                               |                   | 607,510                 |
|   | Total      | 35,997,294 | 32,204,426  | 32,904,145 | 101,105,865 | 26,942,448 | 77,877,158    | 1,746,666        | 7,801,209        | 1,246,382         | 393,417                 | 284,956,758  | 240,572,440 | 641,536,477 | 742,642,342                   | 76,869,258        | 819,511,600             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal

| or Other Releases, 2006: Carcinogens                   |                 |          |               |                          | I                       |  |  |                    |                                     |   | On-site Disposal     | or Other Release              | es                          |                                   |   |                                  |                          |   |
|--|-----------------|----------|---------------|--------------------------|-------------------------|--|--|--------------------|-------------------------------------|---|----------------------|-------------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------------|---|
|  |                 |          |               |                          |                         |  | rground Injection<br>and Other Landfil |                    |                                     |   |                      | Other On-site                 | e Disposal or Ot            | her Releases                      |   |                                  |                          |   |
|  |                 |          |               |                          |                         |  |  |                    |                                     |   |                      |                               |                             |                                   |   |                                  |                          |   |
|  |                 |          |               |                          |                         |  |  |                    |                                     |   |                      |                               |                             | RCRA Subtitle C                   |   |                                  |                          | Total On-site                           |
| Facility   | City            | State    | NAICS<br>Code | Total<br>Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds   | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Discharges<br>Pounds | Class II-V<br>Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal Pounds          | Disposal or<br>Other Releases<br>Pounds |
| Red Dog Operations                                     | Kotzebue        | AK       | 2122          | 6                        | 0                       | 0                                      | 0                                      | 0                  | 7,909                               | 148                                     | 81                   | 0                             | 0                           | 0                                 | 100,008,754                             | 123,490,256                      | 223,507,148              | 223,507,148                             |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda        | NV       | 2122          | 5                        | 0                       | 0                                      | 8,360                                  | 8,360              | 23                                  | 491                                     | 0                    | 0                             | 0                           | 0                                 | 44,286,000                              | 120,000                          | 44,406,514               | 44,414,874                              |
| Barrick Goldstrike Mines Inc                           | Elko            | NV       | 2122          | 7                        | 0                       | 0                                      | 1,519                                  | 1,519              | 253                                 | 256                                     | 0                    | 0                             | 0                           | 0                                 | 25,824,575                              | 4,477,797                        | 30,302,881               | 30,304,400                              |
| Newmont Mining Corp Lone Tree Mine                     | Valmy           | NV       | 2122          | 5                        | 0                       | 0                                      | 3,542                                  | 3,542              | 697                                 | 149                                     | 4,230                | 0                             | 0                           | 0                                 | 20,957,000                              | 181,200                          | 21,143,276               | 21,146,818                              |
| Kennecott Greens Creek Mining Co                       | Juneau          | AK       | 2122          | 3                        | 0                       | 0                                      | 0                                      | 0                  | 172                                 | 489                                     | 135                  | 7,791,696                     | 0                           | 0                                 | 0                                       | 9,576,993                        | 17,369,485               | 17,369,485                              |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain |          | 2122          | 4                        | 0                       | 0                                      | 2,140                                  | 2,140              | 372                                 | 1                                       | 0                    | 0                             | 0                           | 0                                 | 5,408                                   | 17,000,018                       | 17,005,799               | 17,007,939                              |
| Newmont Mining Corp - Carlin South Area                | Carlin          | NV       | 2122          | 6                        | 0                       | -                                      | 935                                    | 935                | 505                                 | 404                                     |                      | 0                             | 0                           | -                                 | 13,661,000                              | 1,500,000                        | 15,161,909               | 15,162,844                              |
| Buick Mine/Mill<br>Bhalas Dadga Miami Ina              | Boss            | MO<br>AZ | 2122<br>2122  | 1                        | 0                       | 0                                      | 0                                      | 0                  | 22,803<br>10,800                    | 978<br>1,950                            | 7,009<br>160,050     | 0                             | 0                           | 0                                 | 10,591,229<br>2,600                     | 3,182,340                        | 13,804,359<br>10,980,400 | 13,804,359<br>10,980,400                |
| Phelps Dodge Miami Inc                                 | Claypool        | NM       |               | ,                        | 0                       | 0                                      | 0                                      | U                  |                                     | 1,950                                   | 160,050              | 0                             | 0                           | 0                                 | 2,600                                   | 10,805,000                       |                          |   |
| Phelps Dodge Tyrone Inc.                               | Tyrone          |          | 2122          | 2                        | 0                       | -                                      | 0                                      | U                  | 306                                 |   |                      | 0                             | 0                           | -                                 |   | 10,914,954                       | 10,915,260               | 10,915,260                              |
| Fletcher Mine/Mill                                     | Bunker          | MO<br>NV | 2122<br>2122  | 1                        | 0                       | 0                                      | 5                                      | 0                  | 9,982                               | 335<br>0                                | 998<br>13            | 0                             | 0                           | 0                                 | 5,293,248                               | 5,484,330<br>9,830,005           | 10,788,893<br>10,558,048 | 10,788,893<br>10,558,053                |
| Robinson Nevada Mining Co                              | Ruth            | LA       |               | 2                        | 0 007 040               | 0                                      | 0                                      | 0.007.040          | 30                                  |   | 2.970                | 0                             | 0                           | 0                                 | 728,000                                 | 9,630,005                        |                          |   |
| Monsanto Luling  | Luling<br>Alvin | TX       | 325<br>325    | 6                        | 9,007,010               | 0                                      | 0                                      | 9,007,010          | 1,900<br>2,026                      | 31,000<br>871                           | 2,970                | 0                             | 0                           | U                                 | 0                                       | 0                                | 35,870                   | 9,042,880<br>7,577,091                  |
| Solutia Chocolate Bayou                                |                 | MT       | 2122          | 9                        | 7,574,194               | 0                                      | 0                                      | 7,574,194          | 2,026                               | 0                                       | 0                    | 0                             | 0                           | 0                                 | -                                       | -                                | 2,897<br>6,339,627       | 6,339,627                               |
| Montana Resources LLP Brushv Creek Mine/Mill           | Butte<br>Bunker | MO       | 2122          | 3                        | 0                       | 0                                      | 0                                      | U                  | 7.419                               | 0                                       | 828                  | 0                             | 0                           | 0                                 | 99,469<br>4.534.804                     | 6,239,898                        | 6,130,609                | 6,339,627                               |
| Kennecott Utah Copper Smelter & Refinery               | Magna           | UT       | 331           | 7                        | 0                       | 0                                      | 9,859                                  | 9.859              | 3,423                               | 7,263                                   | 2,169                | 0                             | 0                           | 0                                 | 5,977,787                               | 1,587,558                        | 5,990,643                | 6,000,502                               |
| Ineos USA LLP Green Lake Plant                         | Port Lavaca     | TX       | 325           | ,                        | 5,544,240               | 0                                      | 9,009                                  | 5,544,240          | 26,587                              | 10,041                                  | 2,169                | 0                             | 0                           | 0                                 | 5,977,767                               | 0                                | 36,628                   | 5,580,868                               |
| Coeur Rochester Inc.                                   | Lovelock        | NV       | 2122          | 2                        | 3,344,240               | 0                                      | 5.658                                  | 5,658              | 20,387                              | 10,041                                  | 0                    | 0                             | 0                           | 0                                 | 2.484.643                               | 3,076,363                        | 5,561,455                | 5,567,113                               |
| Zinifex Clarksville Inc                                | Clarksville     | TN       | 2122          | 3                        | 0                       | 0                                      | 5,036                                  | 3,036              | 7                                   | 918                                     | 797                  | 0                             | 0                           | 0                                 | 5,319,641                               | 3,070,303                        | 5,321,363                | 5,321,363                               |
| Chemical Waste Management of the Northwest Inc.        | Arlington       | OR       | 562           | 12                       | 0                       | 669,889                                | 4,281,019                              | 4,950,908          | 38                                  | 31                                      | 191                  | 0                             | 0                           | 20                                | 5,319,641                               | 0                                | 5,321,363                | 4,950,996                               |
| US Ecology Idaho Inc.                                  | Grand View      | ID       | 562           | 10                       | 0                       | 4.514.518                              | 4,201,019                              | 4,530,508          | 55                                  | 746                                     | 0                    | 0                             | 0                           | 0                                 | 0                                       | 0                                | 801                      | 4,515,319                               |
| Chemical Waste Management                              | Emelle          | AL       | 562           | 11                       | 0                       | 4,041,492                              | 0                                      | 4,041,492          | 278                                 | 1,472                                   | 0                    | 0                             | 0                           | 0                                 | 0                                       | 0                                | 1,750                    | 4,043,242                               |
| Chemical Waste Management Inc.                         | Kettleman City  | CA       | 562           | 15                       | l ő                     | 3,869,463                              | 0                                      | 3,869,463          | 534                                 | 21                                      | 0                    | 0                             | 0                           | 20                                | 0                                       | 0                                | 574                      | 3,870,037                               |
| Pend Oreille   | Metaline Falls  | WA       | 2122          | 15                       | 0                       | 3,009,403                              | 0                                      | 3,009,403          | 177                                 | 414                                     | 23                   | 0                             | 0                           | 0                                 | 3.774.586                               | 6.380                            | 3.781.579                | 3,781,579                               |
| US Ecology Nevada Inc.                                 | Beatty          | NV       | 562           | 1/                       | 0                       | 3,572,599                              | 0                                      | 3,572,599          | 293                                 | 209                                     | 0                    | 0                             | 0                           | 0                                 | 0,774,000                               | 0,500                            | 502                      | 3,573,101                               |
| Stanton Energy Center                                  | Orlando         | FL       | 2211          | 7                        | l ő                     | 0,572,555                              | 0                                      | 0,072,000          | 0                                   | 3.584                                   | 0                    | 0                             | 0                           | 0                                 | 3.353.488                               | 0                                | 3,357,072                | 3,357,072                               |
| Heritage Environmental Services LLC                    | Indianapolis    | IN       | 562           | ,                        | 0                       | 0                                      | 0                                      | 0                  | 0                                   | 11                                      | 6                    | 0                             | 0                           | 0                                 | 0,555,400                               | 0                                | 17                       | 17                                      |
| Envirosafe Services of Ohio Inc.                       | Oregon          | OH       | 562           | 4                        | 0                       | 3,286,000                              | 0                                      | 3,286,000          | 48                                  | 4                                       | 0                    | 0                             | 0                           | 0                                 | 0                                       | 0                                | 52                       | 3,286,052                               |
| Cripple Creek & Victor Gold Mining Co                  | Victor          | CO       | 2122          | 2                        | 0                       | 0,200,000                              | 0                                      | 0,200,000          | 91                                  | 137                                     | 0                    | 0                             | 0                           | 0                                 | 0                                       | 3,279,143                        | 3,279,371                | 3,279,371                               |
| Energysolutions LLC                                    | Clive           | UT       | 562           | 7                        | ı ő                     | 2,410,324                              | 853.769                                | 3.264.093          | 0                                   | .0.                                     | 0                    | 0                             | 0                           | 0                                 | 0                                       | 0,270,710                        | 0,270,071                | 3,264,093                               |
| Fort Knox Mine   | Fairbanks       | AK       | 2122          | 3                        | o o                     | 2,410,524                              | 000,700                                | 0,204,033          | 30                                  | 5                                       | 0                    | 0                             | 0                           | 0                                 | 799,531                                 | 2,150,545                        | 2,950,110                | 2,950,110                               |
| Asarco LLC Mission Complex                             | Sahuarita       | AZ       | 2122          | 2                        | l ő                     | 0                                      | 0                                      | n                  | 51                                  | 6                                       | 0                    | 0                             | n                           | 0                                 | 2.933.241                               | 2,130,343                        | 2,933,297                | 2,933,297                               |
| Climax Molybdenum Co Henderson Mill                    | Parshall        | co       | 2122          | 2                        | l ő                     | 0                                      | 0                                      | n                  | 14                                  | 6                                       | 0                    | 0                             | 0                           | 0                                 | 2,704,000                               | 5                                | 2,704,024                | 2,704,024                               |
| Ineos USA LLC  | Lima            | OH       | 325           | 11                       | 2,518,242               | 0                                      | 0                                      | 2,518,242          | 5,853                               | 68,110                                  | 0                    | n n                           | 0                           | 0                                 | _,,0                                    | 0                                | 73,963                   | 2,592,205                               |
| Cortez Gold Mines                                      | Crescent Valley | NV       | 2122          | 2                        | 2,010,212               | 0                                      | 0                                      | 2,010,212          | 5                                   | 46                                      | 0                    | 0                             | 0                           | 0                                 | 205.291                                 | 2.363.840                        | 2.569.181                | 2,569,181                               |
| Doe Run Co Herculaneum Smelter                         | Herculaneum     | MO       | 331           | 5                        | o o                     | 0                                      | 0                                      | ő                  | 13,546                              | 44,797                                  | 189                  | 0                             | 0                           | 0                                 | 0                                       | 2,396,577                        | 2,455,109                | 2,455,109                               |
| Sweetwater Mine/Mill                                   | Ellington       | MO       | 2122          | 1                        | 0                       | 0                                      | 0                                      | 0                  | 4,143                               | 0                                       | 455                  | 0                             | 0                           | 0                                 | 1,858,135                               | 591,804                          | 2,454,537                | 2,454,537                               |
| Universal Materials Inc                                | Mogadore        | OH       | 327           | 1                        | ň                       | 0                                      | Ö                                      | ñ                  | 2                                   | 1                                       | 4                    | Ö                             | n                           | 0                                 | 0                                       | 0                                | 7                        | 7                                       |
| Sanders Lead Co Inc.                                   | Troy            | AL       | 331           | 4                        | 0                       | 0                                      | 2,393,672                              | 2,393,672          | 3,212                               | 3,221                                   | 316                  | 0                             | 0                           | 0                                 | 0                                       | 0                                | 6,749                    | 2,400,421                               |
| Quemetco, Inc  | Indianapolis    | IN       | 331           | 4                        | ň                       | 0                                      | 0                                      | 0                  | 0,2.12                              | 1,298                                   | 0.0                  | Ö                             | n                           | 0                                 | ő                                       | ő                                | 1,298                    | 1,298                                   |
| Jerritt Canyon Mine                                    | Elko            | NV       | 2122          | 4                        | ő                       | 0                                      | 0                                      | ñ                  | 13                                  | 81                                      | 0                    | 3                             | 0                           | 0                                 | 2,192,118                               | 1,760                            | 2,193,975                | 2,193,975                               |
| Dow Chemical Co Plaquemine                             | Plaquemine      | LA       | 325           | 45                       | Ŏ                       | 4                                      | 1,864,068                              | 1,864,072          | 24,917                              | 76,159                                  | 2,196                | 0                             | ő                           | ő                                 | 0                                       | 0                                | 103,272                  | 1,967,343                               |
| Thompson Creek Mining Co                               | Clayton         | ID       | 2122          | 1                        | l ő                     | 0                                      | 0                                      | 0                  | 4                                   | 2                                       | -,                   | 0                             | ō                           | 0                                 | 403,724                                 | 1,571,903                        | 1,975,633                | 1,975,633                               |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton       | UT       | 2122          | 6                        | n                       | 0                                      | ō                                      | ñ                  | 1,632                               | 1                                       | 3,384                | 0                             | 827                         | 0                                 | 1,198,459                               | 748,336                          | 1,952,639                | 1,952,639                               |
| Golden Sunlight Mines Inc.                             | Whitehall       | MT       | 2122          | 2                        | Ŏ                       | 0                                      | 0                                      | ŏ                  | 15                                  | i                                       | 0,001                | ő                             | 0                           | ő                                 | 16,800                                  | 1,900,000                        | 1,916,816                | 1,916,816                               |
| Angus Chemical Co                                      | Sterlington     | LA       | 325           | 4                        | 1,816,433               | 0                                      | 0                                      | 1,816,433          | 3,043                               | 32,097                                  | 869                  | 0                             | ō                           | 0                                 | 240                                     | 0                                | 36,249                   | 1,852,682                               |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator  | Hayden          | AZ       | 331           | 6                        | 0                       | ō                                      | 3,650                                  | 3,650              | 5,774                               | 1,789                                   | 0                    | ō                             | ō                           | ō                                 | 0                                       | 1,840,223                        | 1,847,786                | 1,851,436                               |
| Pogo Mine  | Delta Junction  | AK       | 2122          | 4                        | 0                       | 0                                      | 0                                      | 0                  | 5                                   | 397                                     | 6                    | 0                             | 0                           | 0                                 | 0                                       | 1,790,579                        | 1,790,987                | 1,790,987                               |
| Vickery Environmental Inc.                             | Vickery         | OH       | 562           | 7                        | 1,700,244               | 0                                      | 0                                      | 1,700,244          | 0                                   | 0                                       | 0                    | 0                             | 0                           | 0                                 | 0                                       | 0                                | 0                        | 1,700,244                               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemics. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in its subject refer to The Toxics Release Inventory (TR) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fuglive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.5.4). Others (Excharges Violet Control of Contr Section 6.1, Transfers to POTWs (metals and metal category compounds only).

carcfac06ac.xls 1/14/08

The 50 Facilities with Largest TRI On- and Off-site Disposal

| or Other Releases, 2006: Carcinogens   |               |                         |                    |                |                 |                  |                 |                    | O# -:4     | Disposal or Other       | or Boloscoo                   |            |                    |                              |              |         |              |                   |                          |
|--|---------------|-------------------------|--------------------|----------------|-----------------|------------------|-----------------|--------------------|------------|-------------------------|-------------------------------|------------|--------------------|------------------------------|--------------|---------|--------------|-------------------|--------------------------|
|  |               |                         |                    |                |                 |                  |                 |                    | UTT-SIT    | e Disposal or Othe      | er releases                   |            |                    |                              |              |         |              |                   |                          |
|  |               |                         | s I Undergrou      |                |                 |                  |                 |                    |            |                         |                               |            |                    |                              |              |         |              |                   |                          |
|  | Wells, RCRA   | Subtitle C La           | indfills, and O    | ther Landfills |                 |                  | wasiewaier      |                    |            | Other Off-site D        | Disposal or Other             | r Releases |                    |                              |              |         |              |                   |                          |
|  |               |                         |                    |                |                 |                  |                 | Transfers to       |            |                         |                               |            |                    |                              |              |         |              |                   |                          |
|  |               |                         |                    |                |                 | Solidification/  | (Excluding      | POTWs              |            |                         |                               |            |                    |                              |              |         |              |                   |                          |
|  |               |                         |                    |                |                 | Stabilization    | POTWs) (Metals  | (Metals and        |            |                         |                               |            |                    |                              |              |         |              |                   | Total On-site            |
|  |               |                         |                    |                | (               | Metals and Metal | and Metal       | Metal              |            |                         |                               |            |                    |                              |              |         |              | Total Off-site    | and Off-site             |
|  |               | RCRA                    |                    |                | _               | Category         | Category        | Category           |            | RCRA Subtitle C         |                               |            |                    |                              | Transfers to |         |              | Disposal or       | Disposal or              |
| Facility   | Class I Wells | Subtitle C<br>Landfills | Other<br>Landfills | Subtotal       | Storage<br>Only | Compounds        | Compounds       | Compounds<br>Only) | Class II-V | Surface<br>Impoundments | Other Surface<br>Impoundments |            |                    | Other Off-site<br>Management |              | Unknown | Subtotal     | Other<br>Releases | Other<br>Releases        |
| Facility   | Pounds        | Pounds                  | Pounds             | Pounds         | Pounds          | Only)<br>Pounds  | Only)<br>Pounds | Pounds             | Pounds     | Pounds                  | Pounds                        |            | Disposal<br>Pounds | Pounds                       | Pounds       | Pounds  | Pounds       | Pounds            | Pounds                   |
| Red Dog Operations   | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             |            | 0                  | 0                            | 0            | 24      | 24           | 24                | 223,507,171              |
| Newmont Mining Corp Twin Creeks Mine   | 0             | 3,068                   | 0                  | 3,068          | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 3,068             | 44,417,942               |
| Barrick Goldstrike Mines Inc   | 0             | 14                      | 0                  | 14             | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | .,         | 0                  | 0                            | 0            | 0       | 1,477        | 1,491             | 30,305,891               |
| Newmont Mining Corp Lone Tree Mine   | 0             | 400<br>0                | 0                  | 400            | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | -          | 0                  | 0                            | 0            | 0       | 0            | 400               | 21,147,218<br>17,369,485 |
| Kennecott Greens Creek Mining Co<br>Newmont Mining Corp Copper Canyon Facility       | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 17,369,485               |
| Newmont Mining Corp - Carlin South Area  | o o           | 11                      | 0                  | 11             | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 12,120                       | 0            | 0       | 12,120       | 12,131            | 15,174,975               |
| Buick Mine/Mill  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 13,804,359               |
| Phelps Dodge Miami Inc   | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 55                 | 0          | 0                       | 0                             | -          | 171,955            | 0                            | 450          | 0       | 172,460      | 172,460           | 11,152,860               |
| Phelps Dodge Tyrone Inc.   | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             |            | 0                  | 0                            | 0            | 0       | 0            | 0                 | 10,915,260               |
| Fletcher Mine/Mill<br>Robinson Nevada Mining Co                                      | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | •          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 10,788,893<br>10,558,053 |
| Monsanto Luling  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 9,042,880                |
| Solutia Chocolate Bayou  | 0             | 0                       | 0                  | ō              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | ő                            | 0            | 0       | Ö            | ő                 | 7,577,091                |
| Montana Resources LLP  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 6,339,627                |
| Brushy Creek Mine/Mill   | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 6,130,609                |
| Kennecott Utah Copper Smelter & Refinery   | 0             | 1                       | 0                  | 1              | 0               | 45,578           | 0               | 0                  | 0          | 0                       | 0                             | •          | 0                  | 0                            | 0            | 0       | 45,578<br>75 | 45,579            | 6,046,080                |
| Ineos USA LLP Green Lake Plant<br>Coeur Rochester Inc.                               | 0             | 0                       | 0                  | 0              | 0               | 75<br>0          | 0               | 0                  | 0          | 0                       | 0                             | •          | 0                  | 0                            | 0            | 0       | /5           | /5                | 5,580,943<br>5,567,113   |
| Zinifex Clarksville Inc  | 0             | 0                       | 0                  | 0              | 0               | 5.988            | 0               | 0                  | 0          | 0                       | 0                             | •          | 0                  | 0                            | 0            | 0       | 5,988        | 5,988             | 5,327,351                |
| Chemical Waste Management of the Northwest Inc.                                      | ő             | ő                       | Ö                  | ő              | Ö               | 1                | 0               | ō                  | 0          | 0                       | ő                             | ő          | 0                  | 6                            | o o          | ő       | 6            | 6                 | 4,951,002                |
| US Ecology Idaho Inc.  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 4,515,319                |
| Chemical Waste Management  | 0             | 0                       | 0                  | 0              | 0               | 5,836            | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 1,681                        | 0            | 0       | 7,517        | 7,517             | 4,050,759                |
| Chemical Waste Management Inc. Pend Oreille  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 206<br>77                    | 0            | 0       | 206<br>77    | 206<br>77         | 3,870,243<br>3,781,656   |
| US Ecology Nevada Inc.   | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 225                          | 16           | 0       | 241          | 241               | 3,573,342                |
| Stanton Energy Center  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 3,357,072                |
| Heritage Environmental Services LLC  | 0             | 2,906,000               | 750                | 2,906,750      | 0               | 0                | 0               | 261                | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 424,743      | 0       | 425,004      | 3,331,754         | 3,331,771                |
| Envirosafe Services of Ohio Inc.   | 83            | 0                       | 0                  | 83             | 0               | 0                | 220             | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 220          | 304               | 3,286,356                |
| Cripple Creek & Victor Gold Mining Co  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 3,279,371                |
| Energysolutions LLC<br>Fort Knox Mine  | 0             | 0                       | 0                  | 0              | 475<br>0        | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 475          | 475               | 3,264,568<br>2,950,110   |
| Asarco LLC Mission Complex   | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 2,933,297                |
| Climax Molybdenum Co Henderson Mill  | ő             | ő                       | Ö                  | ő              | Ö               | ő                | 0               | ō                  | 0          | 0                       | ő                             | ő          | 0                  | ō                            | ō            | ő       | ő            | ő                 | 2,704,024                |
| Ineos USA LLC  | 0             | 25                      | 740                | 765            | 0               | 105              | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 105          | 870               | 2,593,075                |
| Cortez Gold Mines  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 2,569,181                |
| Doe Run Co Herculaneum Smelter   | 0             | 0                       | 0                  | 0              | 0               | 553              | 0               | 1,047              | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 1,600        | 1,600             | 2,456,709                |
| Sweetwater Mine/Mill<br>Universal Materials Inc                                      | 0             | 0                       | 0                  | 0              | 0               | 0<br>2.428.230   | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 2,428,230    | 2,428,230         | 2,454,537<br>2,428,237   |
| Sanders Lead Co Inc.   | 0             | 0                       | 0                  | 0              | 0               | 2,420,230        | 0               | 15                 | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 2,420,230    | 2,420,230         | 2,400,436                |
| Quemetco, Inc  | 0             | ō                       | 1,452,000          | 1,452,000      | Ō               | 812,750          | 0               | 87                 | 0          | ō                       | ō                             | 0          | ō                  | Ō                            | ō            | ō       | 812,837      | 2,264,837         | 2,266,135                |
| Jerritt Canyon Mine  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 2,193,975                |
| Dow Chemical Co Plaquemine   | 0             | 705                     | 0                  | 705            | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 21,748  | 21,748       | 22,453            | 1,989,796                |
| Thompson Creek Mining Co   | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 0                 | 1,975,633                |
| Kennecott Utah Copper Mine Concentrators & Power Plant<br>Golden Sunlight Mines Inc. | 0             | 0                       | 0                  | 0              | 0               | 1<br>0           | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 1            | 1                 | 1,952,640<br>1,916,816   |
| Angus Chemical Co  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 3,272                        | 918          | 0       | 4,190        | 4,190             | 1,856,872                |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator                                | 0             | 303                     | 0                  | 303            | ō               | 0                | 0               | Ō                  | ō          | 0                       | ō                             | Ō          | ō                  | 0                            | 0            | 0       | 0            | 303               | 1,851,739                |
| Pogo Mine  | 0             | 0                       | 0                  | 0              | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             |            | 0                  | 11                           |              | 0       | 11           | 11                | 1,790,998                |
| Vickery Environmental Inc.   | 0             | 1,323                   | 0                  | 1,323          | 0               | 0                | 0               | 0                  | 0          | 0                       | 0                             | 0          | 0                  | 0                            | 0            | 0       | 0            | 1,323             | 1,701,567                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Jurface Impoundments (5.5.18), Toylor (S.5.48), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38), and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class II-V Wells (M85), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M82 on M93), Wastewater Treatment (excluding PCTWs) - Metals and Metal Category Compounds only (M82 on M93), Wastewater Treatment (excluding PCTWs) - Metals and Metal Category Compounds only (M82 on M93), Wastewater Treatment (excluding PCTWs) - Metals and Metal Category Compounds only (M82 on M93), Wastewater Treatment (excluding PCTWs) - Metals and Metal Category Compounds only (M82 on M93), Wastewater Treatment (excluding M93), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to PCTWs (metals and metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Lead and Lead Compounds

|                                   |                  | , 2000: 2000 0:10 | a Lead Compoun    |            |              |               | On-site Disposal | or Other Releas | ses              |                 |               |             |             |                |                |                |
|-----------------------------------|------------------|-------------------|-------------------|------------|--------------|---------------|------------------|-----------------|------------------|-----------------|---------------|-------------|-------------|----------------|----------------|----------------|
|                                   | On-site Disposal |                   | rground Injection |            |              |               |                  | Othor On-si     | te Disposal or 0 | Othor Polozeos  |               |             |             |                | Total Off-site | Total On-site  |
|                                   | Jubili           | tie C Lanumis, a  | iliu Other Lanuin | ıs         |              |               |                  | Other On-si     |                  | RCRA Subtitle C |               |             |             | Total On-site  | Disposal or    |                |
| NAICS                             |                  | RCRA Subtitle     | Other On-site     |            | Fugitive Air | Point Source  | Surface Water    | Class II-V      | Land             | Surface         | Other Surface | Other Land  |             | Disposal or    |                |                |
| Code Industry                     | Class I Wells    | C Landfills       | Landfills         | Subtotal   |              | Air Emissions | Discharges       | Wells           | Treatment        | Impoundments    | Impoundments  | Disposal    | Subtota     | Other Releases |                | Other Releases |
| oodo madony                       | Pounds           | Pounds            | Pounds            | Pounds     | Pounds       | Pounds        | Pounds           | Pounds          | Pounds           | Pounds          | Pounds        | Pounds      | Pounds      | Pounds         | Pounds         |                |
| 2121 Coal Mining                  | 0                | 0                 | 500,190           | 500,190    | 30           | 81            | 13               | 0               | 138,113          | 0               | 50,054        | 19,342      | 207,632     |                | 5,750          |                |
| 2122 Metal Mining                 | 0                | 0                 | 702,219           | 702,219    | 76,479       | 4,059         | 10,476           | 6,700,440       | 72               | 47,371          | 152,225,744   | 219,034,598 | 378,099,239 |                | 126,964        |                |
| 2211 Electric Utilities           | 0                | 0                 | 2,618,524         | 2,618,524  | 3,841        | 162,040       | 18,321           | 4               | 72,242           | 0               | 2,818,278     | 307,950     | 3,382,675   | 6,001,199      | 1,475,584      | 7,476,783      |
| 311/312 Food/Beverages/Tobacco    | 0                | Ö                 | 0                 | 0          | 34           | 35,051        | 723              | Ō               | 1,018            | 0               | 1,345         | 2,461       | 40,631      | 40,631         | 93,782         | 134,413        |
| 313/314 Textiles                  | 0                | Ö                 | Ō                 | 0          | 356          | 4,716         | 3                | Ō               | 0                | 0               | 1,255         | 0           | 6,331       | 6,331          | 28,184         | 34,514         |
| 315 Apparel                       | 0                | 0                 | 0                 | 0          | 0            | 0             | 0                | 0               | 0                | 0               | 0             | 0           | 0           | 0              | 2,470          | 2,470          |
| 316 Leather                       | 0                | 0                 | 0                 | 0          | 0            | 0             | 0                | 0               | 0                | 0               | 0             | 0           | 0           | 0              | 0              | 0              |
| 321 Wood Products                 | 0                | 1,140             | 20,770            | 21,910     | 596          | 15,242        | 394              | 0               | 2,419            | 0               | 1,853         | 456         | 20,960      | 42,870         | 27,851         | 70,722         |
| 322 Paper                         | 0                | 0                 | 201,355           | 201,355    | 25           | 25,209        | 49,833           | 0               | 14,350           | 0               | 66,594        | 4,042       | 160,053     | 361,408        | 179,442        | 540,850        |
| 323/51 Printing and Publishing    | 0                | 1,000             | 0                 | 1,000      | 7            | 322           | 0                | 0               | 0                | 0               | 0             | 6           | 335         | 1,335          | 5,634          |                |
| 324 Petroleum                     | 241              | 13                | 1,808             | 2,062      | 397          | 14,586        | 3,829            | 6               | 4,068            | 7               | 8,667         | 3,100       | 34,660      | 36,722         | 154,524        |                |
| 325 Chemicals                     | 182,520          | 719               | 621,200           | 804,439    | 3,332        | 18,634        | 5,999            | 1               | 67               | 1               | 169,545       | 147,336     | 344,915     | 1,149,354      | 1,399,613      | 2,548,966      |
| 326 Plastics and Rubber           | 0                | Ö                 | 1,422             | 1,422      | 445          | 4,313         | 224              | 0               | 0                | 0               | 2             | 292         | 5,275       | 6,697          | 75,378         |                |
| 327 Stone/Clay/Glass              | 3,255            | 32                | 96,312            | 99,599     | 3,900        | 26,670        | 131              | 0               | 51               | 0               | 5,853         | 76,035      | 112,639     |                | 396,369        |                |
| 32731 Cement                      | 0                | 168,664           | 360,534           | 529,198    | 2,174        | 19,098        | 135              | 0               | 0                | 0               | 23,916        | 1,764       | 47,088      | 576,286        | 2,458          |                |
| 331 Primary Metals                | 1,211            | 186,096           | 3,812,721         | 4,000,029  | 121,595      | 347,498       | 29,190           | 0               | 2,830            | 0               | 3,518,966     | 3,588,772   | 7,608,852   | 11,608,881     | 16,417,399     |                |
| 332 Fabricated Metals             | 0                | 0                 | 174               | 174        | 10,331       | 19,816        | 2,652            | 0               | 3,990            | 145             | 2             | 86,984      | 123,918     | 124,091        | 921,685        |                |
| 333 Machinery                     | 0                | 17                | 716               | 733        | 4,210        | 1,438         | 1,321            | 0               | 0                | 0               | 0             | 11          | 6,980       | 7,713          | 116,359        |                |
| 334 Computers/Electronic Products | 0                | 23                | 16                | 40         | 629          | 2,245         | 195              | 0               | 0                | 0               | 0             | 903         | 3,972       |                | 421,973        |                |
| 335 Electrical Equipment          | 0                | 0                 | 22                | 22         | 2,733        | 27,729        | 897              | 0               | 0                | 0               | 1,870         | 4,355       | 37,583      |                | 1,350,573      |                |
| 336 Transportation Equipment      | 0                | 0                 | 212               | 212        | 1,363        | 9,908         | 687              | 0               | 0                | 0               | 1             | 18          | 11,977      |                | 119,304        |                |
| 337 Furniture                     | 0                | 0                 | 0                 | 0          | 766          | 1,284         | 0                | 0               | 555              | 0               | 0             | 426         | 3,031       | 3,031          | 4,928          |                |
| 339 Miscellaneous Manufacturing   | 0                | 168               | 0                 | 168        | 1,427        | 82            | 4                | 0               | 0                | 0               | 0             | 0           | 1,513       | 1,681          | 39,320         |                |
| 4246 Chemical Wholesalers         | 0                | 0                 | 0                 | 0          | 0            | 0             | 9                | 0               | 0                | 0               | 0             | 0           | 9           | 9              | 560            | 570            |
| 4247 Petroleum Bulk Terminals     | 0                | 0                 | 0                 | 0          | 12           | 39            | 33               | 0               | 0                | 0               | 0             | 33          | 117         | 117            | 24,301         | 24,418         |
| 562 Hazardous Waste               | 94,018           | 14,127,236        | 264,408           | 14,485,662 | 1,207        | 3,057         | 674              | 0               | 0                | 6               | 493,134       | 12,453      | 510,532     |                | 2,843,541      | 17,839,735     |
| No TRI NAICS Code                 | 0                | 35,663            | 903,535           | 939,198    | 42,373       | 3,687         | 2,108            | 0               | 3                | 0               | 32,670        | 3,983,104   | 4,063,945   | 5,003,143      | 269,466        | 5,272,609      |
| Total                             | 281,244          | 14,520,772        | 10,106,139        | 24,908,155 | 278,261      | 746,804       | 127,851          | 6,700,452       | 239,780          | 47,530          | 159,419,748   | 227,274,441 | 394,834,866 | 419,743,021    | 26,503,412     | 446,246,433    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62, M71), Other Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M79), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Lead and Lead Compounds

|                             |                         |                       |   |                        |                     |                         | On-site Disposal     | or Other Release | es                  |                            |                         |                           |                           |                              |                      |                             |
|-----------------------------|-------------------------|-----------------------|---|------------------------|---------------------|-------------------------|----------------------|------------------|---------------------|----------------------------|-------------------------|---------------------------|---------------------------|------------------------------|----------------------|-----------------------------|
|                             |                         |                       | erground Injection<br>and Other Landfil |                        |                     |                         |                      | Other On-sit     | e Disposal or C     |                            |                         |                           |                           |                              | Total Off-site       | Total On-site               |
|                             |                         | RCRA Subtitle         |   |                        | Fugitive Air        |                         |                      | Class II-V       | Land                | RCRA Subtitle C<br>Surface | Other Surface           | Other Land                |                           | Total On-site<br>Disposal or | Disposal or<br>Other | and Off-site<br>Disposal or |
| State                       | Class I Wells<br>Pounds | C Landfills<br>Pounds | Landfills<br>Pounds                     | Subtotal<br>Pounds     | Emissions<br>Pounds | Air Emissions<br>Pounds | Discharges<br>Pounds | Wells<br>Pounds  | Treatment<br>Pounds | Impoundments<br>Pounds     | Impoundments<br>Pounds  | Disposal<br>Pounds        | Subtotal<br>Pounds        | Other Releases<br>Pounds     | Releases<br>Pounds   | Other Releases<br>Pounds    |
| Alabama                     | 0                       | 547,000               | 2,477,897                               | 3,024,897              | 11,475              | 23,592                  | 35,557               | 0                | 1,611               | 0                          | 227,403                 | 21,830                    | 321,468                   | 3,346,365                    | 862,129              | 4,208,494                   |
| Alaska<br>Arizona           | 0                       | 0                     | 2,172<br>87,995                         | 2,172<br>87,995        | 9,064<br>18,353     | 5,152<br>2,649          | 179<br>17            | 6,691,696<br>0   | 0                   | 0                          | 99,188,418<br>5,021,214 | 133,966,596<br>10,140,363 | 239,861,105<br>15,182,596 | 239,863,277<br>15,270,591    | 4,133<br>254,610     | 239,867,410<br>15,525,201   |
| Arkansas                    | 0                       | 2,491                 | 79,677                                  | 82,168                 | 2,051               | 7,885                   | 1,771                | Ő                | 9,064               | 0                          | 19,573                  | 2,891                     | 43,235                    | 125,403                      | 967,861              | 1,093,264                   |
| California                  | 0                       | 1,986,674             | 8,989                                   | 1,995,662              | 9,441               | 12,187                  | 339                  | 3                | 165                 | 22                         | 266                     | 399,023                   | 421,446                   | 2,417,108                    | 1,984,348            | 4,401,457                   |
| Colorado<br>Connecticut     | 0                       | 191<br>0              | 80,242<br>595                           | 80,434<br>595          | 781<br>1,714        | 1,709<br>1,652          | 24<br>298            | 0                | 0                   | 0                          | 2,690,297               | 3,332,220<br>300          | 6,025,031<br>3,966        | 6,105,464<br>4,561           | 86,709<br>489,688    | 6,192,173<br>494,249        |
| Delaware                    | 0                       | 0                     | 28,704                                  | 28,704                 | 224                 | 2,627                   | 1,387                | 0                | 0                   | 0                          | 1,447                   | 300                       | 5,684                     | 34,388                       | 59,966               | 94,354                      |
| District of Columbia        | 0                       | 0                     | 0                                       | 0                      | 0                   | 0                       | 0                    | Ő                | 0                   | 0                          | 0                       | 0                         | 0                         | 0 1,000                      | 858                  | 858                         |
| Florida                     | 0                       | 380                   | 249,575                                 | 249,954                | 2,480               | 17,862                  | 1,422                | 0                | 1,491               | 0                          | 322,044                 | 61,087                    | 406,386                   | 656,341                      | 171,822              | 828,163                     |
| Georgia<br>Guam             | 0                       | 0                     | 52,179<br>0                             | 52,179                 | 4,134<br>6          | 20,906<br>161           | 1,539<br>0           | 0                | 28                  | 0                          | 314,575<br>14           | 338,904<br>7              | 680,085<br>188            | 732,264<br>188               | 66,840               | 799,104<br>188              |
| Hawaii                      | 0                       | 0                     | 0                                       | 0                      | 402                 | 2,990                   | 26                   | 4                | 0                   | 0                          | 0                       | 84,335                    | 87,756                    | 87,756                       | 22,899               | 110,655                     |
| Idaho                       | 0                       | 2,634,926             | 33,259                                  | 2,668,185              | 186                 | 1,476                   | 979                  | 0                | 34                  | 47,371                     | 1,057,613               | 2,226,326                 | 3,333,985                 | 6,002,170                    | 266,260              | 6,268,430                   |
| Illinois                    | 0                       | 913,190               | 106,292                                 | 1,019,482              | 11,159              | 37,950                  | 5,119                | 0                | 125                 | 0                          | 185,336                 | 9,997                     | 249,685                   | 1,269,168                    | 873,317              | 2,142,485                   |
| Indiana                     | 505<br>0                | 302<br>32             | 547,955                                 | 548,762<br>28,597      | 21,425<br>4,498     | 48,369<br>21,738        | 9,222                | 0                | 41,974              | 0                          | 499,804                 | 95,068                    | 715,863                   | 1,264,625                    | 5,248,478<br>955,455 | 6,513,103                   |
| lowa<br>Kansas              | 8                       | 0                     | 28,565<br>72,677                        | 72,685                 | 2,927               | 15,222                  | 1,899<br>4           | 0                | 0                   | 0                          | 13,555<br>15,993        | 1,062<br>32,332           | 42,753<br>66,479          | 71,349<br>139,164            | 95,455               | 1,026,805<br>234,812        |
| Kentucky                    | 3,255                   | 0                     | 234,847                                 | 238,102                | 3,430               | 19,577                  | 2,538                | Ő                | 2,291               | 0                          | 397,040                 | 213,042                   | 637,919                   | 876,021                      | 408,532              | 1,284,553                   |
| Louisiana                   | 0                       | 250,000               | 449,033                                 | 699,033                | 2,570               | 15,624                  | 5,805                | 0                | 248                 | 0                          | 322,606                 | 40,745                    | 387,598                   | 1,086,631                    | 225,044              | 1,311,675                   |
| Maine                       | 0                       | 0                     | 4,809                                   | 4,809<br>110,056       | 13<br>367           | 2,290                   | 1,257<br>280         | 0                | 0<br>9,985          | 0                          | 0<br>92                 | 982                       | 4,541                     | 9,350<br>130,790             | 7,024<br>74,846      | 16,374                      |
| Maryland<br>Massachusetts   | 0                       | 0                     | 110,056<br>2,206                        | 2.206                  | 450                 | 3,354<br>3,723          | ∠60<br>18            | 0                | 9,965               | 0                          | 11.856                  | 6,655<br>163              | 20,734<br>16,210          | 18,417                       | 74,646<br>144.744    | 205,636<br>163,161          |
| Michigan                    | 0                       | 32,376                | 90,804                                  | 123,180                | 1,742               | 22,931                  | 553                  | 0                | 0                   | 0                          | 74,194                  | 3,196                     | 102,616                   | 225,796                      | 490,262              | 716,058                     |
| Minnesota                   | 0                       | 5                     | 37,028                                  | 37,033                 | 1,339               | 6,628                   | 825                  | 0                | 3,249               | 0                          | 49,208                  | 254                       | 61,502                    | 98,535                       | 307,579              | 406,115                     |
| Mississippi                 | 182,400                 | 0                     | 82,094                                  | 264,494                | 4,112               | 6,417                   | 1,058                | 0                | 0                   | 0                          | 10,648                  | 136,361                   | 158,596                   | 423,089                      | 84,378               | 507,467                     |
| Missouri<br>Montana         | 0                       | 75,289<br>739         | 68,124<br>72,854                        | 143,413<br>73,593      | 63,476<br>2,466     | 63,387<br>1,394         | 10,306<br>420        | 8,741            | 17<br>220           | 125<br>0                   | 22,341,276<br>833,688   | 13,894,868<br>6,474,492   | 36,373,456<br>7,321,420   | 36,516,869<br>7,395,013      | 1,754,279<br>15,991  | 38,271,148<br>7,411,005     |
| Nebraska                    | 0                       | 0                     | 46,871                                  | 46,871                 | 3,325               | 7,256                   | 132                  | 0                | 11                  | 0                          | 0                       | 489                       | 11,214                    | 58,085                       | 926,518              | 984,602                     |
| Nevada                      | 0                       | 1,182,524             | 210,942                                 | 1,393,467              | 6,965               | 928                     | 13                   | 3                | 0                   | 0                          | 11,967,630              | 41,584,006                | 53,559,545                | 54,953,012                   | 43,484               | 54,996,496                  |
| New Hampshire               | 0                       | 0                     | 0                                       | 0                      | 21                  | 373                     | 88                   | 0                | 0                   | 0                          | 420                     | 0                         | 902                       | 902                          | 11,775               | 12,677                      |
| New Jersey<br>New Mexico    | 0                       | 1,488<br>0            | 507<br>211,133                          | 1,995<br>211,133       | 1,302<br>1,817      | 4,811<br>2,205          | 1,027<br>49          | 0                | 0<br>30             | 0                          | 5,062<br>74,231         | 110,001<br>11,981,028     | 122,203<br>12,059,360     | 124,198<br>12,270,492        | 393,307<br>63,196    | 517,505<br>12,333,688       |
| New York                    | 0                       | 137.000               | 63.657                                  | 200.657                | 1,642               | 12.087                  | 1.737                | 0                | 20                  | 0                          | 91.067                  | 53.687                    | 160,239                   | 360.896                      | 175,281              | 536,178                     |
| North Carolina              | 0                       | 0                     | 39,581                                  | 39,581                 | 3,242               | 11,028                  | 1,746                | 0                | 847                 | 0                          | 177,852                 | 567,047                   | 761,761                   | 801,343                      | 319,304              | 1,120,647                   |
| North Dakota                | 0                       | 0                     | 16,076                                  | 16,076                 | 28                  | 7,997                   | 409                  | 4                | 0                   | 0                          | 59,783                  | 5,399                     | 73,620                    | 89,696                       | 53,236               | 142,931                     |
| Northern Marianas<br>Ohio   | 0<br>7.171              | 0<br>3.136.000        | 0<br>363.525                            | 3,506,696              | 1<br>17.649         | 0<br>41,444             | 0<br>10.555          | 0                | 0<br>20.049         | 0                          | 1<br>285.109            | 0<br>5.604                | 380,410                   | 3.887.106                    | 2.418.690            | 6.305.796                   |
| Oklahoma                    | 519                     | 317,206               | 41,132                                  | 358,856                | 6,856               | 6,685                   | 446                  | 0                | 1,570               | 0                          | 3,204                   | 76,732                    | 95,494                    | 454,349                      | 160,164              | 614,513                     |
| Oregon                      | 0                       | 116,471               | 144,138                                 | 260,609                | 203                 | 2,481                   | 2,764                | 0                | 496                 | 5                          | 62                      | 27                        | 6,038                     | 266,647                      | 65,169               | 331,817                     |
| Pennsylvania                | 0                       | 0                     | 294,384                                 | 294,384                | 14,735              | 134,727                 | 4,134                | 0                | 888                 | 0                          | 501,250                 | 46,698                    | 702,432                   | 996,816                      | 3,158,612            | 4,155,428                   |
| Puerto Rico<br>Rhode Island | 0                       | 0                     | 0                                       | 0                      | 43<br>8             | 3,411<br>36             | 11<br>3              | 0                | 0                   | 0                          | 0                       | 1                         | 3,466<br>47               | 3,466<br>47                  | 7,925<br>10,399      | 11,390<br>10,446            |
| South Carolina              | 0                       | 402                   | 61,727                                  | 62,129                 | 5,077               | 14,514                  | 5,983                | 0                | 12                  | 0                          | 159,511                 | 255,251                   | 440,348                   | 502,477                      | 129,090              | 631,566                     |
| South Dakota                | 0                       | 0                     | 577,772                                 | 577,772                | 695                 | 124                     | 679                  | 0                | 1                   | 0                          | 0                       | 272                       | 1,771                     | 579,543                      | 12,223               | 591,766                     |
| Tennessee                   | 0                       | 67                    | 500,791                                 | 500,858                | 5,989               | 18,187                  | 3,312                | 0                | 1                   | 0                          | 5,234,124               | 20,012                    | 5,281,624                 | 5,782,482                    | 926,234              | 6,708,716                   |
| Texas<br>Utah               | 87,387<br>0             | 450,443<br>2,700,155  | 654,608<br>330,651                      | 1,192,438<br>3,030,805 | 6,252<br>8,505      | 61,849<br>8,000         | 4,318<br>149         | 1                | 50,975<br>72        | 8                          | 537,365<br>2,834,912    | 182,127<br>445,785        | 842,894<br>3,297,423      | 2,035,332<br>6,328,228       | 265,090<br>385,484   | 2,300,422<br>6,713,712      |
| Vermont                     | 0                       | 2,700,155             | 330,651                                 | 3,030,605              | 6,505               | 54                      | 7                    | 0                | 0                   | 0                          | 2,034,912               | 445,765                   | 3,297,423<br>74           | 0,320,228                    | 2.407                | 2,480                       |
| Virgin Islands              | 0                       | 0                     | 0                                       | ő                      | 0                   | 380                     | 0                    | Ö                | 168                 | Ö                          | 0                       | 7                         | 555                       | 555                          | 488                  | 1,043                       |
| Virginia                    | 0                       | 0                     | 117,815                                 | 117,815                | 5,609               | 9,671                   | 2,709                | 0                | 3,990               | 0                          | 49,770                  | 188,088                   | 259,837                   | 377,652                      | 360,758              | 738,410                     |
| Washington<br>West Virginia | 0                       | 35,300<br>122         | 900,958<br>424,085                      | 936,258<br>424,207     | 1,594<br>1.009      | 4,822<br>4.812          | 2,638<br>811         | 0                | 52<br>89.442        | 0                          | 3,715,870<br>95,057     | 188,480<br>13.444         | 3,913,456<br>204,574      | 4,849,713<br>628,781         | 106,982<br>172,078   | 4,956,695<br>800,859        |
| Wisconsin                   | 0                       | 122                   | 424,085<br>29,964                       | 424,207<br>29,964      | 5,300               | 4,812<br>14,917         | 1,258                | 0                | 89,442              | 0                          | 95,057                  | 66,135                    | 204,574<br>87,616         | 117,580                      | 404,569              | 522,149                     |
| Wyoming                     | 0                       | 0                     | 67,195                                  | 67,195                 | 98                  | 4,554                   | 29                   | Ö                | 652                 | 0                          | 29,301                  | 1,023                     | 35,657                    | 102,852                      | 7,250                | 110,102                     |
| Total                       | 281,244                 | 14,520,772            | 10,106,139                              | 24,908,155             | 278,261             | 746,804                 | 127,851              | 6,700,452        | 239,780             | 47,530                     | 159,419,748             | 227,274,441               | 394,834,866               | 419,743,021                  | 26,503,412           | 446,246,433                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal Category Compounds only)

The 50 Facilities with Largest TRI On- and Off-site Disposal

| or Other Releases, 2006: Lead and Lead Compounds       |                   |          |               |                          |                         |  |                                       |                    |                                     |   | On-site Disposal of                   | or Other Release:             | s                           |                                   |            |                                  |                        |   |
|--|-------------------|----------|---------------|--------------------------|-------------------------|--|---------------------------------------|--------------------|-------------------------------------|---|---------------------------------------|-------------------------------|-----------------------------|-----------------------------------|------------|----------------------------------|------------------------|---|
|  |                   |          |               |                          |                         |  | rground Injectior<br>and Other Landfi |                    |                                     |   |                                       | Other On-site                 | Disposal or Ot              | her Releases                      |            |                                  |                        |   |
|  |                   |          |               |                          |                         |  |                                       |                    |                                     |   |                                       |                               |                             | RCRA Subtitle C                   |            |                                  |                        | Total On-site                           |
| Facility   | City              | State    | NAICS<br>Code | Total<br>Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds  | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges<br>Pounds | Class II-V<br>Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds |            | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds     | Disposal or<br>Other Releases<br>Pounds |
| Red Dog Operations                                     | Kotzebue          | AK       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 7,817                               | 128                                     | 7                                     | 0                             | 0                           | 0                                 | 98,540,996 | 123,490,256                      | 222,039,204            | 222,039,204                             |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain   | NV       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 310                                 | 0                                       | 0                                     | 0                             | 0                           | 0                                 |            | 17,000,000                       | 17,000,339             | 17,000,339                              |
| Kennecott Greens Creek Mining Co                       | Juneau            | AK       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 161                                 | 19                                      | 135                                   | 6,691,696                     | 0                           | 0                                 |            | 8,276,993                        | 14,969,004             | 14,969,004                              |
| Buick Mine/Mill  | Boss              | MO       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 22,803                              | 978                                     | 7,009                                 | 0                             | 0                           | 0                                 | , ,        | 3,182,340                        | 13,804,359             | 13,804,359                              |
| Phelps Dodge Tyrone Inc.                               | Tyrone            | NM       | 2122          | 2                        | 0                       | 0                                      | 0                                     | 0                  | 306                                 | 0                                       | 0                                     | 0                             | 0                           | 0                                 |            | 10,914,954                       | 10,915,260             | 10,915,260                              |
| Fletcher Mine/Mill                                     | Bunker            | MO       | 2122          |                          | 0                       | 0                                      | 0                                     | 0                  | 9,982                               | 335                                     | 998                                   | 0                             | 0                           | 0                                 | -,,-       | 5,484,330                        | 10,788,893             | 10,788,893                              |
| Robinson Nevada Mining Co                              | Ruth              | NV       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 30                                  | 0                                       | 13                                    | 0                             | 0                           | 0                                 |            | 9,830,000                        | 10,504,043             | 10,504,043                              |
| Phelps Dodge Miami Inc                                 | Claypool          | AZ<br>MO | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 7,200                               | 700<br>0                                | 0<br>828                              | 0                             | 0                           | 0                                 | •          | 7,900,000                        | 7,907,900              | 7,907,900                               |
| Brushy Creek Mine/Mill<br>Barrick Goldstrike Mines Inc | Bunker<br>Elko    | MO<br>NV | 2122<br>2122  | 1                        | 0                       | 0                                      | 187                                   | 187                | 7,419<br>53                         | 11                                      | 828<br>0                              | 0                             | 0                           | 0                                 | 1,001,001  | 1,587,558                        | 6,130,609<br>5,702,961 | 6,130,609<br>5,703,148                  |
| Coeur Rochester Inc.                                   | Lovelock          | NV<br>NV | 2122          | - 1                      | 0                       | 0                                      | 5,658                                 | 5,658              | 443                                 | 11                                      | 0                                     | 0                             | 0                           | 0                                 |            | 4,477,797<br>3,076,346           | 5,702,961              | 5,703,148                               |
| Zinifex Clarksville Inc                                | Clarksville       | TN       | 2122          | - 1                      | 0                       | 0                                      | 0,000                                 | 5,056              | 443                                 | 62                                      | 377                                   | 0                             | 0                           | 0                                 |            | 3,076,346                        | 5,157,768              | 5,567,094                               |
| Montana Resources LLP                                  | Butte             | MT       | 2122          | - 1                      | 0                       | 0                                      | 0                                     | 0                  | 10                                  | 02                                      | 0                                     | 0                             | 0                           | 0                                 |            | 4,556,268                        | 4,556,278              | 4,556,278                               |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda          | NV       | 2122          | - 1                      | 0                       | 0                                      | 360                                   | 360                | 19                                  | 1                                       | 0                                     | 0                             | 0                           | 0                                 | -          | 120.000                          | 4,330,278              | 4,320,380                               |
| Newmont Mining Corp - Carlin South Area                | Carlin            | NV       | 2122          | - 1                      | 0                       | 0                                      | 300                                   | 300                | 200                                 | 75                                      | 0                                     | 0                             | 0                           | 0                                 |            | 1,500,000                        | 3,700,275              | 3,700,276                               |
| Pend Oreille   | Metaline Falls    | WA       | 2122          | - 1                      | 0                       | 0                                      | 0                                     | ,                  | 175                                 | 410                                     | 23                                    | 0                             | 0                           | 0                                 |            | 6,380                            | 3,693,690              | 3,693,690                               |
| Cripple Creek & Victor Gold Mining Co                  | Victor            | CO       | 2122          | - 1                      | 0                       | 0                                      | 0                                     | 0                  | 91                                  | 137                                     | 23                                    | 0                             | 0                           | 0                                 |            | 3,279,143                        | 3,279,371              | 3,279,371                               |
| Envirosafe Services of Ohio Inc.                       | Oregon            | OH       | 562           | 1                        | 0                       | 3,136,000                              | 0                                     | 3,136,000          | 45                                  | 4                                       | 0                                     | 0                             | 0                           | n                                 | 0          | 0,270,110                        | 49                     | 3,136,049                               |
| Fort Knox Mine   | Fairbanks         | AK       | 2122          | 1                        | 0                       | 0,150,000                              | 0                                     | 0,150,000          | 30                                  | 1                                       | 0                                     | 0                             | 0                           | 0                                 | -          | 2,150,545                        | 2,797,994              | 2,797,994                               |
| Asarco LLC Mission Complex                             | Sahuarita         | AZ       | 2122          | - 1                      | 0                       | 0                                      | 0                                     | 0                  | 51                                  | 6                                       | 0                                     | 0                             | 0                           | 0                                 |            | 2,130,343                        | 2,731,534              | 2,731,536                               |
| Climax Molybdenum Co Henderson Mill                    | Parshall          | CO       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 14                                  | 6                                       | 0                                     | 0                             | 0                           | 0                                 | -,,        | 0                                | 2,690,019              | 2,690,019                               |
| US Ecology Idaho Inc.                                  | Grand View        | ID       | 562           | 2                        | 0                       | 2,634,926                              | 0                                     | 2,634,926          | 32                                  | 435                                     | 0                                     | 0                             | 0                           | 0                                 |            | 0                                | 467                    | 2,635,393                               |
| Kennecott Utah Copper Smelter & Refinery               | Magna             | UT       | 331           | 1                        | 0                       | 0                                      | 3.512                                 | 3,512              | 2.745                               | 4.420                                   | 101                                   | 0                             | 0                           | 0                                 | 2.566.517  | 0                                | 2,573,783              | 2,577,295                               |
| Cortez Gold Mines                                      | Crescent Valley   | NV       | 2122          | 1                        | ō                       | ō                                      | 0                                     | 0                  | 5                                   | 18                                      | 0                                     | ō                             | ō                           | ō                                 |            | 2,363,840                        | 2,547,153              | 2,547,153                               |
| Sweetwater Mine/Mill                                   | Ellington         | MO       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 4.143                               | 0                                       | 455                                   | 0                             | 0                           | 0                                 |            | 591,804                          | 2,454,537              | 2,454,537                               |
| EnergySolutions LLC                                    | Clive             | UT       | 562           | 1                        | 0                       | 2,212,417                              | 139,121                               | 2,351,538          | 0                                   | 0                                       | 0                                     | 0                             | 0                           | 0                                 |            | 0                                | 0                      | 2,351,538                               |
| Sanders Lead Co Inc.                                   | Troy              | AL       | 331           | 1                        | 0                       | . 0                                    | 2,221,317                             | 2,221,317          | 3,180                               | 3,096                                   | 171                                   | 0                             | 0                           | 0                                 | 0          | 0                                | 6,447                  | 2,227,764                               |
| Doe Run Co Herculaneum Smelter                         | Herculaneum       | MO       | 331           | 1                        | 0                       | 0                                      | 0                                     | 0                  | 13,316                              | 43,522                                  | 109                                   | 0                             | 0                           | 0                                 | 0          | 2,103,847                        | 2,160,794              | 2,160,794                               |
| Quemetco, Inc  | Indianapolis      | IN       | 331           | 1                        | 0                       | 0                                      | 0                                     | 0                  | 0                                   | 1,050                                   | 0                                     | 0                             | 0                           | 0                                 | 0          | 0                                | 1,050                  | 1,050                                   |
| Thompson Creek Mining Co                               | Clayton           | ID       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 4                                   | 2                                       | 0                                     | 0                             | 0                           | 0                                 | 403,724    | 1,571,903                        | 1,975,633              | 1,975,633                               |
| Golden Sunlight Mines Inc.                             | Whitehall         | MT       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 5                                   | 1                                       | 0                                     | 0                             | 0                           | 0                                 | 800        | 1,900,000                        | 1,900,806              | 1,900,806                               |
| Smoky Valley Common Operation                          | Round Mountain    | NV       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 6                                   | 0                                       | 0                                     | 0                             | 0                           | 0                                 | 150,000    | 1,550,000                        | 1,700,006              | 1,700,006                               |
| Chemical Waste Management Inc .                        | Kettleman City    | CA       | 562           | 1                        | 0                       | 1,632,671                              | 0                                     | 1,632,671          | 112                                 | 1                                       | 0                                     | 0                             | 0                           | 2                                 | 0          | 0                                | 114                    | 1,632,785                               |
| Doe Run Recycling Facility                             | Boss              | MO       | 331           | 1                        | 0                       | 0                                      | 0                                     | 0                  | 2,730                               | 5,660                                   | 467                                   | 0                             | 0                           | 0                                 | 0          | 0                                | 8,857                  | 8,857                                   |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator  | Hayden            | AZ       | 331           | 1                        | 0                       | 0                                      | 13                                    | 13                 | 3,749                               | 874                                     | 0                                     | 0                             | 0                           | 0                                 |            | 1,482,829                        | 1,487,452              | 1,487,465                               |
| Asarco LLC Ray Operations Mine                         | Kearny            | AZ       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 4,865                               | 0                                       | 0                                     | 0                             | 0                           | 0                                 | -,,        | 0                                | 1,230,067              | 1,230,067                               |
| Quemetco, Inc.   | City of Industry  | CA       | 331           | 1                        | 0                       | 0                                      | 0                                     | 0                  | 0                                   | 544                                     | 1                                     | 0                             | 0                           | 0                                 |            | 0                                | 545                    | 545                                     |
| Hecla Ltd Lucky Friday Mine Unit                       | Mullan            | ID       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 120                                 | 86                                      | 457                                   | 0                             | 0                           | 0                                 | 000,021    | 558,786                          | 1,209,776              | 1,209,776                               |
| US Ecology Nevada Inc.                                 | Beatty            | NV       | 562           | 1                        | 0                       | 1,182,524                              | 0                                     | 1,182,524          | 33                                  | 27                                      | 0                                     | 0                             | 0                           | 0                                 | -          | 0                                | 60                     | 1,182,584                               |
| Exide Technologies Reading Smelter Div                 | Reading           | PA       | 331           | 2                        | 0                       | 0                                      | 0                                     | 0                  | 134                                 | 4,475                                   | 264                                   | 0                             | 0                           | 0                                 | •          | 0                                | 4,872                  | 4,872                                   |
| Ipsco Steel (Alabama) Inc.                             | Axis              | AL       | 331           | 1                        | 0                       | 0                                      | 0                                     | 0                  | 0                                   | 542                                     | 10                                    | 0                             | 0                           | 0                                 | 0          | 0                                | 552                    | 552                                     |
| U.S. DOE Hanford Site                                  | Richland          | WA       |               | 1                        | 0                       | 35,300                                 | 899,000                               | 934,300            | 5                                   | 1                                       | 0                                     | 0                             | 0                           | 0                                 | 1          | 9,007                            | 9,014                  | 943,314                                 |
| U.S. Army Maneuver Support Center & Fort Leonard Wood  | Fort Leonard Wood |          |               | 2                        | 0                       | 0                                      | 0                                     | 0                  | 2,064                               | . 0                                     | 0                                     | 0                             | 0                           | 0                                 | •          | 936,227                          | 938,291                | 938,291                                 |
| Steel Dynamics Inc Structural & Rail Div               | Columbia City     | IN       | 331           | 1                        | 0                       | 0                                      | 0                                     | 0                  | 1,938                               | 544                                     | 0                                     | 0                             | 0                           | 0                                 |            | 0                                | 2,482                  | 2,482                                   |
| Phelps Dodge Sierrita Inc.                             | Green Valley      | AZ       | 2122          | 1                        | 0                       | 0                                      | 0                                     | 0                  | 83                                  | 36                                      | 0                                     | 0                             | 0                           | 0                                 | 201,000    | 639,000                          | 926,119                | 926,119                                 |
| Chino Mines Co.  | Hurley            | NM       | 2122          | 1                        | 0                       | 0                                      | 875                                   | 875                | 61                                  | 0                                       | 0                                     | 0                             | 0                           | 0                                 | ,          | 862,180                          | 903,888                | 904,763                                 |
| Tetra Micronutrients Inc.                              | Fairbury          | NE       | 325           | 1                        | 0                       | 0                                      | 0                                     |                    | 4                                   | 725                                     | 12                                    | 0                             | 0                           | 0                                 | •          | 0                                | 741                    | 741                                     |
| Peoria Disposal Co #1                                  | Peoria O'         | IL.      | 562           | 1                        | 0                       | 860,000                                | 0                                     | 860,000            | 0                                   | 0                                       | 0                                     | 0                             | 0                           | 0                                 | 0          | 0                                | 0                      | 860,000                                 |
| Montana Tunnels Mining Inc                             | Jefferson City    | MT       | 2122          | 1                        | 0                       | 0                                      | 0<br>9.976                            | 0                  | 646                                 | 0                                       | 0                                     | 0                             | 0                           | 0                                 | 823,870    | 0                                | 824,516                | 824,516                                 |
| U.S. DOE Idaho National Laboratory Site                | Scovill           | ID       | 562           | 1)                       | 0                       | 0                                      | 9,976<br>exposed to toxic             | 9,976              | 14                                  | 12                                      | 0                                     | 0                             | - 0                         | 0                                 | 11         | 6,801                            | 6,838                  | 16,814                                  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M61 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Wastewater Treatment (excluding POTWs) - M64 or M64 Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal

|   | 1             |               |                 |                |         |                  |                |              | 04 =14     | e Disposal or Othe | as Deleases       |          |            |                |              |         |         |                |                          |
|---|---------------|---------------|-----------------|----------------|---------|------------------|----------------|--------------|------------|--------------------|-------------------|----------|------------|----------------|--------------|---------|---------|----------------|--------------------------|
|   |               |               |                 |                |         |                  |                |              | UII-SI     | e Disposal of Oth  | er nereases       |          |            |                |              |         |         |                |                          |
|   |               |               | ss I Undergrou  |                |         |                  |                |              |            |                    |                   |          |            |                |              |         |         |                |                          |
|   | Wells, RCRA   | Subtitle C La | andfills, and O | ther Landfills |         |                  |                |              |            | Other Off-site I   | Disposal or Other | Releases |            |                |              |         |         | ]              |                          |
|   |               |               |                 |                |         |                  | wastewater     | Transfers to |            |                    |                   |          |            |                |              |         |         |                |                          |
|   |               |               |                 |                |         | Solidification/  | (Excluding     | POTWs        |            |                    |                   |          |            |                |              |         |         |                |                          |
|   |               |               |                 |                |         | Stabilization    | POTWs) (Metals |              |            |                    |                   |          |            |                |              |         |         |                | Total On-site            |
|   |               |               |                 |                |         | Metals and Metal | and Metal      | Metal        |            |                    |                   |          |            |                |              |         |         | Total Off-site | and Off-site             |
|   |               | RCRA          |                 |                | ,       | Category         | Category       | Category     |            | RCRA Subtitle C    |                   |          |            |                | Transfers to |         |         | Disposal or    | Disposal or              |
|   |               | Subtitle C    | Other           |                | Storage | Compounds        |                | Compounds    | Class II-V | Surface            | Other Surface     | Land     | Other Land | Other Off-site | Waste Broker |         |         | Other          | Other                    |
| Facility  | Class I Wells | Landfills     | Landfills       | Subtotal       | Only    | Only)            | Only)          | Only)        |            | Impoundments       | Impoundments      |          | Disposal   | Management     |              | Unknown |         | Releases       | Releases                 |
|   | Pounds        | Pounds        | Pounds          | Pounds         | Pounds  | Pounds           | Pounds         | Pounds       | Pounds     | Pounds             | Pounds            | Pounds   | Pounds     | Pounds         | Pounds       | Pounds  | Pounds  | Pounds         | Pounds                   |
| Red Dog Operations  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 22      | 22      | 22             | 222,039,226              |
| Newmont Mining Corp Copper Canyon Facility Kennecott Greens Creek Mining Co | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | -        | 0          | 0              | 0            | 0       | U       | 0              | 17,000,339<br>14,969,004 |
| Buick Mine/Mill   | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 13,804,359               |
| Phelps Dodge Tyrone Inc.  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 10,915,260               |
| Fletcher Mine/Mill  | 0             | ō             | ō               | ō              | ō       | ō                | 0              | ō            | ō          | 0                  | 0                 | ō        | ō          | ō              | ō            | ō       | ō       | ō              | 10,788,893               |
| Robinson Nevada Mining Co   | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 10,504,043               |
| Phelps Dodge Miami Inc  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 30           | 0          | 0                  | 0                 | 0        | 79,000     | 0              | 190          | 0       | 79,220  | 79,220         | 7,987,120                |
| Brushy Creek Mine/Mill  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 6,130,609                |
| Barrick Goldstrike Mines Inc  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 1,477    | 0          | 0              | 0            | 0       | 1,477   | 1,477          | 5,704,625                |
| Coeur Rochester Inc.  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 5,567,094                |
| Zinifex Clarksville Inc<br>Montana Resources LLP                            | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 5,157,768<br>4,556,278   |
| Newmont Mining Corp Twin Creeks Mine  | 0             | 3,068         | 0               | 3,068          | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 3,068          | 4,323,448                |
| Newmont Mining Corp - Carlin South Area                                     | 0             | 3,000         | 0               | 3,000          | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 12.000         | 0            | 0       | 12,000  | 12,011         | 3,712,287                |
| Pend Oreille  | 0             |               | 0               |                | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 74             | 0            | 0       | 74      | 74             | 3,693,764                |
| Cripple Creek & Victor Gold Mining Co                                       | 0             | ō             | ō               | ō              | ō       | ō                | 0              | ō            | ō          | 0                  | 0                 | ō        | ō          | 0              | ō            | ō       | 0       | 0              | 3,279,371                |
| Envirosafe Services of Ohio Inc.  | 73            | 0             | 0               | 73             | 0       | 0                | 193            | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 193     | 266            | 3,136,316                |
| Fort Knox Mine  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 2,797,994                |
| Asarco LLC Mission Complex  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 2,731,536                |
| Climax Molybdenum Co Henderson Mill   | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 2,690,019                |
| US Ecology Idaho Inc.   | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 44.070  | 11.070         | 2,635,393                |
| Kennecott Utah Copper Smelter & Refinery<br>Cortez Gold Mines               | 0             | 0             | 0               | 0              | 0       | 11,378           | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 11,378  | 11,378         | 2,588,673<br>2,547,153   |
| Sweetwater Mine/Mill  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 2,454,537                |
| EnergySolutions LLC   | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 2,351,538                |
| Sanders Lead Co Inc.  | 0             | ō             | ō               | ō              | ō       | ō                | 0              | 4            | ō          | 0                  | 0                 | ō        | ō          | ō              | ō            | ō       | 4       | 4              | 2,227,768                |
| Doe Run Co Herculaneum Smelter  | 0             | 0             | 0               | 0              | 0       | 533              | 0              | 983          | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 1,516   | 1,516          | 2,162,310                |
| Quemetco, Inc   | 0             | 0             | 1,333,100       | 1,333,100      | 0       | 717,950          | 0              | 73           | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 718,023 | 2,051,123      | 2,052,173                |
| Thompson Creek Mining Co  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 1,975,633                |
| Golden Sunlight Mines Inc.  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 1,900,806                |
| Smoky Valley Common Operation   | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 5<br>0            | 0        | 0          | 0              | 0            | 0       | 5       | 5              | 1,700,011<br>1,632,869   |
| Chemical Waste Management Inc .  Doe Run Recycling Facility                 | 0             | 0             | 1,499,007       | 1,499,007      | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 84             | 0            | 0       | 84      | 1,499,007      | 1,532,869                |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator                       | 0             | 148           | 1,499,007       | 1,499,007      | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 1,499,007      | 1,487,613                |
| Asarco LLC Ray Operations Mine  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 1,230,067                |
| Quemetco, Inc.  | ō             | 209,435       | 1,016,644       | 1,226,079      | ō       | 0                | ō              | 62           | ō          | ō                  | ō                 | 0        | ō          | 0              | 0            | ō       | 62      | 1,226,141      | 1,226,686                |
| Hecla Ltd Lucky Friday Mine Unit  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 0              | 1,209,776                |
| US Ecology Nevada Inc.  | 0             | 0             | 0               | 0              | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 204            | 0            | 0       | 205     | 205            | 1,182,789                |
| Exide Technologies Reading Smelter Div                                      | 0             | 113,645       | 4,507           | 118,152        | 0       | 956,534          | 0              | 13           | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 956,547 | 1,074,699      | 1,079,571                |
| psco Steel (Alabama) Inc.   | 0             | 0             | 6,450           | 6,450          | 0       | 1,071,480        | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       |         | 1,077,930      | 1,078,482                |
| U.S. DOE Hanford Site   | 0             | 0             | 0               | 0              | 0       | 21,452           | 0              | 0            | 0          | 0                  | 0                 | 0        | 5,687      | 0              | 498          | 309     | 27,947  | 27,947         | 971,261                  |
| U.S. Army Maneuver Support Center & Fort Leonard Wood                       | 0             | 024 205       | 0               | 024.005        | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 004.404        | 938,291                  |
| Steel Dynamics Inc Structural & Rail Div<br>Phelps Dodge Sierrita Inc.      | 0             | 924,385<br>0  | 0               | 924,385        | 0       | 0                | 0              | 39           | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 39      | 924,424        | 926,906<br>926,119       |
| Chino Mines Co.   | 0             | 1.403         | 11              | 1.414          | 0       | 0                | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 0       | 1.414          | 926,119                  |
| Tetra Micronutrients Inc.   | 0             | 1,403         | 11              | 1,414          | 0       | 893,845          | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 893,845 | 893,845        | 894,586                  |
| Peoria Disposal Co #1   | 0             | 0             | 0               | 0              | 0       | 033,043          | 0              | 3            | 0          | 0                  | 0                 | 0        | 0          | 0              | 0            | 0       | 3       | 3              | 860,003                  |
| Montana Tunnels Mining Inc  | ő             | 0             | ő               | ő              | ő       | ő                | ő              | ő            | ő          | ő                  | ő                 | ō        | 0          | ő              | Ö            | ő       | ō       | ő              | 824,516                  |
| U.S. DOE Idaho National Laboratory Site                                     | 0             | 0             | 4,928           | 4,928          | 239,522 | 530,345          | 0              | 0            | 0          | 0                  | 0                 | 0        | 0          | 8,573          | 13,553       | 0       | 791,993 | 796,921        | 813,735                  |

0 0 0 0 8.573 13.553 0 791,9931 799,9271 813,756 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site for Release inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site for Release inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site for Release included Inderground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Surface Impoundments (5.5.18), Class III-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Class III-V Wells (M85), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounded spory Compounded spory Compounded spory Compounded spory Compounded spory Compounded (M47), Storage Orthology Ortholog metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Mercury and Mercury Compounds

|                                   |               | ,           | y und mercury con                     |          |        |               | On-site Disposal | or Other Releas | es        |                 |               |            |           |                |                |                |
|-----------------------------------|---------------|-------------|---------------------------------------|----------|--------|---------------|------------------|-----------------|-----------|-----------------|---------------|------------|-----------|----------------|----------------|----------------|
|                                   |               |             | erground Injection and Other Landfill |          |        |               |                  | Other On-sit    |           | Other Releases  |               |            |           |                | Total Off-site |                |
|                                   |               |             |                                       |          |        |               |                  |                 |           | RCRA Subtitle C |               |            |           | Total On-site  |                |                |
| NAICS                             |               |             | Other On-site                         |          |        |               | Surface Water    | Class II-V      | Land      | Surface         | Other Surface | Other Land |           | Disposal or    | Other          |                |
| Code Industry                     | Class I Wells | C Landfills | Landfills                             | Subtotal |        | Air Emissions |                  | Wells           | Treatment | Impoundments    | Impoundments  | Disposal   |           | Other Releases |                | Other Releases |
|                                   | Pounds        | Pounds      | Pounds                                | Pounds   | Pounds | Pounds        | Pounds           | Pounds          | Pounds    | Pounds          | Pounds        | Pounds     | Pounds    |                | Pounds         | Pounds         |
| 2121 Coal Mining                  | 0             | 0           | 1,567                                 | 1,567    | 5      | 211           | 1                | 0               | 1,784     | 0               | 305           | 193        | 2,497     |                | 15             | 4,080          |
| 2122 Metal Mining                 | 0             | 0           | 168                                   | 168      | 593    | 3,940         | 81               | 5,847           | 3         | 0               | 1,521,658     | 2,952,117  | 4,484,239 | 4,484,407      | 39,174         |                |
| 2211 Electric Utilities           | 0             | 0           | 24,182                                | 24,182   | 14     | 93,253        | 409              | 0               | 1,176     | 0               | 12,593        | 1,318      | 108,763   |                | 15,717         |                |
| 311/312 Food/Beverages/Tobacco    | 0             | 0           | Ö                                     | 0        | 1      | 750           | 1,331            | 0               | 3         | 0               | 1             | 45         | 2,130     | 2,130          | 927            | 3,057          |
| 313/314 Textiles                  | 0             | 0           | Ö                                     | 0        | 1      | 19            | 0                | 0               | 0         | 0               | 0             | 0          | 19        | 19             | 30             | 49             |
| 321 Wood Products                 | 0             | 0           | 20                                    | 20       | 0      | 76            | 1                | 0               | 0         | 0               | 0             | 0          | 77        | 97             | 2              | 99             |
| 322 Paper                         | 0             | 0           | 450                                   | 450      | 35     | 1,819         | 146              | 0               | 46        | 0               | 10,627        | 40         | 12,713    | 13,162         | 522            | 13,685         |
| 324 Petroleum                     | 42            | 1           | 33                                    | 76       | 496    | 1,877         | 210              | 2               | 64        | 1               | 7             | 186        | 2,843     |                | 1,955          |                |
| 325 Chemicals                     | 81            | 68          | 12,364                                | 12,513   | 5,087  | 2,947         | 187              | 1               | 0         | 0               | 451           | 1,414      | 10,087    | 22,600         | 38,021         | 60,621         |
| 326 Plastics and Rubber           | 0             | 0           | 0                                     | 0        | 0      | 10            | 0                | 0               | 0         | 0               | 0             | 0          | 10        | 10             | 29             | 39             |
| 327 Stone/Clay/Glass              | 8             | 0           | 286                                   | 294      | 4      | 661           | 3                | 0               | 0         | 0               | 33            | 611        | 1,311     | 1,606          | 39             | 1,645          |
| 32731 Cement                      | 0             | 0           | 989                                   | 989      | 136    | 10,852        | 1                | 0               | 0         | 0               | 15            | 2          | 11,006    |                | 37             |                |
| 331 Primary Metals                | 0             | 4           | 381                                   | 385      | 410    | 10,662        | 66               | 0               | 44        | 0               | 4,708         | 122        | 16,012    | 16,397         | 9,838          | 26,235         |
| 332 Fabricated Metals             | 0             | 0           | 3                                     | 3        | 0      | 16            | 9                | 0               | 0         | 0               | 0             | 0          | 24        | 27             | 18             | 44             |
| 333 Machinery                     | 0             | 0           | 0                                     | 0        | 1      | 1             | 0                | 0               | 0         | 0               | 0             | 0          | 2         | 2              | 1,124          | 1,126          |
| 334 Computers/Electronic Products | 0             | 0           | 0                                     | 0        | 36     | 17            | 0                | 0               | 0         | 0               | 0             | 0          | 52        | 52             | 17             | 69             |
| 335 Electrical Equipment          | 0             | 0           | 0                                     | 0        | 194    | 140           | 1                | 0               | 0         | 0               | 0             | 0          | 335       | 335            | 9,136          | 9,471          |
| 336 Transportation Equipment      | 0             | 0           | 0                                     | 0        | 5      | 13            | 0                | 0               | 0         | 0               | 0             | 0          | 18        | 18             | 0              | 18             |
| 339 Miscellaneous Manufacturing   | 0             | 0           | 0                                     | 0        | 3      | 1             | 0                | 0               | 0         | 0               | 0             | 0          | 4         | 4              | 500            | 504            |
| 4246 Chemical Wholesalers         | 0             | 0           | 0                                     | 0        | 0      | 1             | 0                | 0               | 0         | 0               | 0             | 0          | 1         | 1              | 190            | 191            |
| 4247 Petroleum Bulk Terminals     | 0             | 0           | 0                                     | 0        | 0      | 0             | 0                | 0               | 0         | 0               | 0             | 0          | 0         | 0              | 1              | 2              |
| 562 Hazardous Waste               | 524           | 262,631     | 463                                   | 263,618  | 7      | 419           | 13               | 0               | 0         | 0               | 81            | 0          | 519       | 264,137        | 63,027         | 327,165        |
| No TRI NAICS Code                 | 0             | 0           | 18                                    | 18       | 23     | 25            | 0                | 0               | 0         | 0               | 0             | 0          | 48        | 66             | 677            | 743            |
| Total                             | 655           | 262,704     | 40,924                                | 304,284  | 7,049  | 127,708       | 2,457            | 5,850           | 3,122     | 1               | 1,550,477     | 2,956,048  | 4,652,712 | 4,956,996      | 180,996        | 5,137,992      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Disposal or Other Releases include From Section 6.2 Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Soldification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compound Injection to Class II-V Wells (M79), Underground Injection to Class II-V Wells (M79), Undergroun

TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Mercury and Mercury Compounds

| TRI On-site and Off-    |                           |                       |   |                    |              |                         | On-site Disposal     | or Other Release | s                   |                        |                        |                    |                 |                          |                 |                          |
|-------------------------|---------------------------|-----------------------|---|--------------------|--------------|-------------------------|----------------------|------------------|---------------------|------------------------|------------------------|--------------------|-----------------|--------------------------|-----------------|--------------------------|
|                         | On-site Disposal<br>Subti |                       | erground Injection<br>and Other Landfil |                    |              |                         |                      | Other On-site    | e Disposal or O     | ther Releases          |                        |                    |                 |                          | Total Off-site  | Total On-site            |
|                         |                           |                       |   |                    |              |                         |                      |                  |                     | RCRA Subtitle C        |                        |                    |                 | Total On-site            |                 | and Off-site             |
| Ctata                   |                           |                       | Other On-site                           | Cubtatal           | Fugitive Air |                         |                      | Class II-V       | Land                | Surface                | Other Surface          | Other Land         | Cubtetel        | Disposal or              | Other           | Disposal or              |
| State                   | Class I Wells<br>Pounds   | C Landfills<br>Pounds | Landfills<br>Pounds                     | Subtotal<br>Pounds | Pounds       | Air Emissions<br>Pounds | Discharges<br>Pounds | Wells<br>Pounds  | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Pounds          | Other Releases<br>Pounds | Pounds          | Other Releases<br>Pounds |
| Alabama                 | 0                         | 193,000               | 311                                     | 193.311            | 452          | 7,141                   | 72                   | 0                | 5                   | 0                      | 826                    | 112                | 8,607           | 201,918                  | 2,586           | 204,504                  |
| Alaska                  | 0                         | 00,000                | 18                                      | 18                 | 8            | 68                      | 2                    | 5,836            | 0                   | 0                      | 16,503                 | 36,928             | 59,346          | 59,364                   | 79              | 59,443                   |
| Arizona                 | 0                         | 0                     | 1,234                                   | 1,234              | 8            | 1,544                   | 0                    | 0                | 0                   | 0                      | 2,649                  | 85,547             | 89,749          | 90,983                   | 39,044          | 130,027                  |
| Arkansas                | 0                         | 0                     | 207                                     | 207                | 216          | 1,980                   | 8                    | 0                | 22                  | 0                      | 11                     | 0                  | 2,237           | 2,444                    | 159             | 2,603                    |
| California              | 0                         | 28,433                | 610                                     | 29,042             | 46           | 2,428                   | 2                    | 0                | 0                   | 0                      | 1                      | 36                 | 2,512           | 31,555                   | 12,101          | 43,655                   |
| Colorado                | 0                         | 0                     | 422<br>0                                | 422                | 37<br>6      | 1,655                   | 2                    | 0                | 0                   | 0                      | 28                     | 1,867              | 3,589           | 4,011                    | 328             | 4,339                    |
| Connecticut<br>Delaware | 0                         | 0                     | 94                                      | 94                 | 44           | 122<br>685              | 10                   | 0                | 0                   | 0                      | 25                     | 0                  | 129<br>764      | 129<br>858               | 21,868<br>3,762 | 21,996<br>4,620          |
| Florida                 | 0                         | 0                     | 3,158                                   | 3,158              | 1            | 2,335                   | 9                    | 0                | 0                   | 0                      | 2,278                  | 10                 | 4,633           | 7,791                    | 3,762           | 4,620<br>8,117           |
| Georgia                 | 0                         | 0                     | 166                                     | 166                | 494          | 4,656                   | 34                   | 0                | 0                   | 0                      | 1,201                  | 16                 | 6,402           | 6,568                    | 156             | 6,724                    |
| Hawaii                  | 0                         | 0                     | 0                                       | 0                  | 0            | 68                      | 4                    | 2                | Ō                   | 0                      | 0                      | 0                  | 74              | 74                       | 49              | 123                      |
| Idaho                   | 0                         | 1,524                 | 740                                     | 2,264              | 0            | 684                     | 0                    | 0                | 0                   | 0                      | 604                    | 1,929              | 3,217           | 5,481                    | 0               | 5,481                    |
| Illinois                | 0                         | 100                   | 18                                      | 118                | 69           | 4,730                   | 22                   | 0                | 0                   | 0                      | 568                    | 141                | 5,530           | 5,648                    | 4,167           | 9,815                    |
| Indiana                 | 0                         | 0                     | 1,322                                   | 1,322              | 34           | 6,126                   | 180                  | 0                | 28                  | 0                      | 994                    | 72                 | 7,435           | 8,758                    | 1,189           | 9,946                    |
| lowa                    | 0                         | 0                     | 72                                      | 72                 | 1            | 3,076                   | 6<br>1               | 0                | 0                   | 0                      | 36<br>2                | 7                  | 3,127           | 3,199                    | 1,032           | 4,231                    |
| Kansas<br>Kentucky      | 8                         | 0                     | 122<br>1,211                            | 122<br>1,219       | 84<br>40     | 3,050<br>3,660          | 59                   | 0                | 7                   | 0                      | 933                    | 18                 | 3,137<br>4,716  | 3,259<br>5,935           | 216<br>950      | 3,474<br>6,885           |
| Louisiana               | 0                         | 2,600                 | 243                                     | 2,843              | 1,812        | 2,576                   | 89                   | 0                | 0                   | 0                      | 2,023                  | 4                  | 6,505           | 9,348                    | 9,175           | 18,523                   |
| Maine                   | 0                         | 2,000                 | 18                                      | 18                 | 1,012        | 57                      | 2                    | 0                | 0                   | 0                      | 2,023                  | 0                  | 58              | 76                       | 9,173           | 120                      |
| Maryland                | 0                         | 0                     | 27                                      | 27                 | 1            | 1,810                   | 0                    | 0                | 951                 | 0                      | 0                      | 0                  | 2,763           | 2,790                    | 2,916           | 5,705                    |
| Massachusetts           | 0                         | 0                     | 2                                       | 2                  | 1            | 179                     | 0                    | 0                | 0                   | 0                      | 69                     | 1                  | 249             | 251                      | 103             | 354                      |
| Michigan                | 0                         | 779                   | 381                                     | 1,160              | 145          | 3,871                   | 49                   | 0                | 0                   | 0                      | 358                    | 2                  | 4,425           | 5,585                    | 525             | 6,110                    |
| Minnesota               | 0                         | 0                     | 28                                      | 28                 | 45           | 1,766                   | 0                    | 0                | 4                   | 0                      | 71                     | 0                  | 1,885           | 1,913                    | 125             | 2,039                    |
| Mississippi             | 80                        | 0                     | 601                                     | 681                | 2            | 900                     | 13                   | 0                | 0                   | 0                      | 10,461                 | 0                  | 11,376          | 12,057                   | 140             | 12,197                   |
| Missouri                | 0                         | 0                     | 264                                     | 264<br>864         | 1 2          | 4,626                   | 4                    | 0<br>11          | 0                   | 0                      | 340<br>23              | 109                | 5,080           | 5,344<br>6,083           | 2,475<br>81     | 7,819<br>6,164           |
| Montana<br>Nebraska     | 0                         | 0                     | 864<br>466                              | 466                | 0            | 1,054<br>1,191          | 0                    | 0                | 0                   | 0                      | 23                     | 4,121              | 5,219<br>1,193  | 1,659                    | 789             | 2,448                    |
| Nevada                  | 0                         | 26,110                | 288                                     | 26,398             | 475          | 3,927                   | 0                    | 0                | 0                   | 0                      | 1,488,526              | 2,804,731          | 4,297,659       | 4,324,057                | 1,038           | 4,325,095                |
| New Hampshire           | 0                         | 20,110                | 0                                       | 20,000             | 0            | 142                     | 0                    | 0                | 0                   | 0                      | 2                      | 0                  | 144             | 144                      | 132             | 275                      |
| New Jersey              | 0                         | 1                     | 0                                       | 1                  | 1            | 708                     | 17                   | 0                | 0                   | 0                      | 0                      | 0                  | 726             | 727                      | 694             | 1,421                    |
| New Mexico              | 0                         | 0                     | 597                                     | 597                | 5            | 1,081                   | 0                    | 0                | 0                   | 0                      | 1,838                  | 17,394             | 20,319          | 20,915                   | 15              | 20,930                   |
| New York                | 0                         | 139                   | 357                                     | 496                | 81           | 1,247                   | 81                   | 0                | 0                   | 0                      | 11,853                 | 1,032              | 14,295          | 14,791                   | 524             | 15,314                   |
| North Carolina          | 0                         | 0                     | 708                                     | 708                | 0            | 4,017                   | 13                   | 0                | 0                   | 0                      | 842                    | 596                | 5,469           | 6,177                    | 551             | 6,728                    |
| North Dakota            | 0                         | 0                     | 96                                      | 96                 | 0            | 2,598                   | 0                    | 0                | 0                   | 0                      | 334                    | 0                  | 2,932           | 3,028                    | 81              | 3,109                    |
| Ohio<br>Oklahoma        | 33<br>0                   | 374<br>2.927          | 1,684<br>101                            | 2,091<br>3.028     | 145<br>12    | 7,941<br>1,640          | 128<br>6             | 0                | 186<br>11           | 0                      | 1,760<br>62            | 60<br>0            | 10,220<br>1,730 | 12,310<br>4,758          | 7,869<br>697    | 20,179<br>5,455          |
| Oregon                  | 0                         | 1,115                 | 89                                      | 1,203              | 388          | 2,738                   | 1                    | 0                | 0                   | 0                      | 0                      | 0                  | 3,127           | 4,756                    | 71              | 4,401                    |
| Pennsylvania            | 0                         | 0,113                 | 6,088                                   | 6,088              | 8            | 7,229                   | 32                   | 0                | 16                  | 0                      | 197                    | 128                | 7,610           | 13,698                   | 7,389           | 21,087                   |
| Puerto Rico             | 0                         | 0                     | 0                                       | 0                  | 11           | 586                     | 0                    | Ō                | 0                   | 0                      | 0                      | 0                  | 597             | 597                      | 172             | 769                      |
| Rhode Island            | 0                         | 0                     | 0                                       | 0                  | 0            | 0                       | 0                    | 0                | 0                   | 0                      | 0                      | 0                  | 0               | 0                        | 3               | 3                        |
| South Carolina          | 0                         | 0                     | 379                                     | 379                | 8            | 1,432                   | 38                   | 0                | 0                   | 0                      | 509                    | 24                 | 2,011           | 2,390                    | 424             | 2,814                    |
| South Dakota            | 0                         | 0                     | 62                                      | 62                 | 13           | 186                     | 1,331                | 0                | 3                   | 0                      | 0                      | 0                  | 1,532           | 1,594                    | 190             | 1,784                    |
| Tennessee               | 0                         | 67                    | 8,951                                   | 9,018              | 1,035        | 2,796                   | 80                   | 0                | 0                   | 0                      | 344                    | 175                | 4,429           | 13,447                   | 1,963           | 15,410                   |
| Texas<br>Utah           | 534<br>0                  | 364<br>5.173          | 2,643<br>1,354                          | 3,541<br>6,526     | 58<br>2      | 15,462<br>1,095         | 79<br>5              | 0                | 1,016<br>3          | 1                      | 2,362<br>736           | 204<br>343         | 19,182<br>2,184 | 22,723<br>8,711          | 3,512<br>35,966 | 26,235<br>44,677         |
| Utan<br>Vermont         | 0                         | 5,173                 | 1,354<br>0                              | 6,526              | 2            | 1,095                   | 5                    | 0                | 3                   | 0                      | /36<br>0               | 343                | 2,184           | 8,/11                    | 35,966<br>4,886 | 44,677<br>4,886          |
| Virgin Islands          | 0                         | 0                     | 0                                       | 0                  | 0            | 4                       | 0                    | 0                | 8                   | 0                      | 0                      | 5                  | 17              | 17                       | 4,880           | 4,880                    |
| Virginia                | 0                         | 0                     | 856                                     | 856                | 1            | 1,806                   | 14                   | 0                | 0                   | 0                      | 282                    | 19                 | 2,122           | 2,978                    | 619             | 3,597                    |
| Washington              | Ö                         | ő                     | 0                                       | 0                  | 2            | 389                     | 16                   | Ö                | 38                  | Ö                      | 55                     | 262                | 761             | 761                      | 41              | 803                      |
| West Virginia           | 0                         | 0                     | 3,293                                   | 3,293              | 172          | 4,048                   | 45                   | 0                | 817                 | 0                      | 575                    | 79                 | 5,737           | 9,030                    | 2,117           | 11,148                   |
| Wisconsin               | 0                         | 0                     | 59                                      | 59                 | 1,080        | 2,923                   | 3                    | 0                | 0                   | 0                      | 0                      | 50                 | 4,057           | 4,116                    | 7,457           | 11,573                   |
| Wyoming                 | 0                         | 0                     | 722                                     | 722                | 3            | 1,674                   | 0                    | 0                | 1                   | 0                      | 195                    | 22                 | 1,894           | 2,616                    | 134             | 2,750                    |
| Total                   | 655                       | 262,704               | 40,924                                  | 304,284            | 7,049        | 127,708                 | 2,457                | 5,850            | 3,122               | 1                      | 1,550,477              | 2,956,048          | 4,652,712       |                          | 180,996         | 5,137,992                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to

The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal

| or Other Releases, 2006: Mercury and Mercury Compound                | ds                      |          |              |                        |                    |                |                |              |              | On alta Diax    | l as Othas Dali    |                |                 |                        |                  |                  |                      |
|--|-------------------------|----------|--------------|------------------------|--------------------|----------------|----------------|--------------|--------------|-----------------|--------------------|----------------|-----------------|------------------------|------------------|------------------|----------------------|
|  |                         |          |              |                        |                    |                |                |              |              | On-site Disposa | I or Other Release | S              |                 |                        |                  |                  |                      |
|  |                         |          |              | On-site Disposa        |                    |                |                |              |              |                 |                    |                |                 |                        |                  |                  |                      |
|  |                         |          |              | Sub                    | title C Landfills, | and Other Land | fills          |              |              |                 | Other On-site      | Disposal or Of | her Releases    |                        |                  |                  | -                    |
|  |                         |          |              |                        |                    |                |                |              |              |                 |                    |                |                 |                        |                  |                  |                      |
|  |                         |          |              |                        |                    |                |                |              |              |                 |                    |                |                 |                        |                  |                  |                      |
|  |                         |          |              |                        |                    |                |                |              |              |                 |                    |                |                 |                        |                  |                  |                      |
|  |                         |          |              |                        |                    |                |                |              |              |                 |                    |                | RCRA Subtitle C |                        |                  |                  | Total On-site        |
|  |                         |          | NAICS T      | otal                   | RCRA Subtitle      | Other On-site  |                | Fugitive Air | Point Source | Surface Water   | Class II-V         | Land           | Surface         |                        | Other Land       |                  | Disposal or          |
| Facility   | City                    | State    | Code Fo      | rms Class I Wells      | C Landfills        | Landfills      | Subtotal       |              |              | Discharges      | Wells              | Treatment      | Impoundments    | Impoundments           | Disposal         | Subtotal         | Other Releases       |
|  |                         |          | Nun          | ber Pounds             | Pounds             | Pounds         | Pounds         | Pounds       | Pounds       | Pounds          | Pounds             | Pounds         | Pounds          |                        | Pounds           | Pounds           |                      |
| Barrick Goldstrike Mines Inc   | Elko                    | NV       | 2122         | 1 0                    | 0                  | 1              | 1              | 12           | 613          | 0               | 0                  | 0              | 0               |                        | 1,733,902        | 2,149,210        | 2,149,211            |
| Newmont Mining Corp Twin Creeks Mine<br>Chemical Waste Management    | Golconda<br>Emelle      | NV<br>AL | 2122<br>562  | 1 0                    | 193.000            | 0              | 193.000        | 97<br>0      | 600<br>90    | 0               | 0                  | 0              | 0               | ,                      | 650,000<br>0     | 1,500,697        | 1,500,697<br>193,090 |
| Cortez Gold Mines  | Crescent Valley         | NV       | 2122         | 1 0                    | 193,000            | 0              | 193,000        | 0            | 161          | 0               | 0                  | 0              | 0               | 18,074                 | 130,713          | 148,949          | 148,949              |
| Phelps Dodge Miami Inc   | Claypool                | AZ       | 2122         | 1 0                    | ő                  | 0              | 0              | 7            | 40           | 0               | 0                  | 0              | 0               |                        | 84,000           | 84.047           |                      |
| Newmont Mining Corp Lone Tree Mine                                   | Valmy                   | NV       | 2122         | 1 0                    | 0                  | 0              | 0              | 1            | 630          | 0               | 0                  | 0              | 0               | 90,000                 | 19,000           | 109,631          | 109,631              |
| Newmont Mining Corp - Carlin South Area                              | Carlin                  | NV       | 2122         | 1 0                    | 0                  | 0              | 0              | 20           | 329          | 0               | 0                  | 0              | 0               | 30,000                 | 60,000           | 90,349           | 90,349               |
| Newmont Mining Corp Carlin North Area                                | Carlin                  | NV       | 2122         | 1 0                    | 0                  | 0              | 0              | 15           | 5            | 0               | 0                  | 0              | 0               | 0                      | 87,000           | 87,020           |                      |
| Jerritt Canyon Mine  | Elko                    | NV       | 2122         | 1 0                    | 0                  | 0              | 0              | 0            | 260          | 0               | 0                  | 0              | 0               | 11,000                 | 600              | 71,861           | 71,861               |
| Glamis Marigold Mine   | Valmy                   | NV<br>AK | 2122<br>2122 | 1 0                    | 0                  | 0              | 0              | 13           | 910<br>1     | 0               | 0                  | 0              | 0               | 0                      | 68,078<br>26,433 | 69,001<br>42,657 | 69,001<br>42,657     |
| Red Dog Operations Clean Harbors Aragonite LLC.                      | Kotzebue<br>Grantsville | UT       | 562          | 2 0                    | 0                  | 0              | 0              | ,            | 4            | 0               | 0                  | 0              | 0               | 16,214                 | 20,433           | 42,007           | 42,007               |
| Chemical Waste Management Inc.                                       | Kettleman City          | CA       | 562          | 1 0                    | 28.068             | 0              | 28.068         | 1            | 0            | 0               | 0                  | 0              | 0               | 0                      | 0                | 1                | 28.069               |
| Bald Mountain Mine   | Elko                    | NV       | 2122         | 1 0                    | 20,000             | 0              | 20,000         |              | 204          | 0               | 0                  | 0              | 0               | 0                      | 26,422           | 26,626           |                      |
| US Ecology Nevada Inc.   | Beatty                  | NV       | 562          | 1 0                    | 26,110             | ō              | 26,110         | Ĭ.           | 1            | ō               | ō                  | ō              | ō               | Ō                      | 0                | 1                | 26,112               |
| Carbolabs Inc  | Bethany                 | CT       | 325          | 1 0                    | 0                  | 0              | 0              | 0            | 0            | 0               | 0                  | 0              | 0               | 0                      | 0                | 0                | 0                    |
| Chino Mines Co.  | Hurley                  | NM       | 2122         | 1 0                    | 0                  | 17             | 17             | 1            | 0            | 0               | 0                  | 0              | 0               | 1,823                  | 17,175           | 18,999           | 19,016               |
| Ruby Hill Mine   | Eureka                  | NV       | 2122         | 1 0                    | 0                  | 0              | 0              | 310          | 0            | 0               | 0                  | 0              | 0               | 0                      | 14,200           | 14,510           |                      |
| Smoky Valley Common Operation  | Round Mountain          | NV       | 2122         | 1 0                    | 0                  | 0              | 0              | 1            | 57           | 0               | 0                  | 0              | 0               | 8,770                  | 5,270            | 14,098           |                      |
| Kennecott Greens Creek Mining Co                                     | Juneau                  | AK<br>NY | 2122<br>2122 | 1 0                    | 0                  | 0              | 0              | 0 81         | 5            | 0<br>76         | 5,836              | 0              | 0               | 0                      | 7,348<br>1,032   | 13,190           |                      |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill<br>Coeur Rochester Inc. | Gouverneur<br>Lovelock  | NV<br>NV | 2122         | 1 0                    | 0                  | 12             | 12             | 81           | 15<br>4      | 76              | 0                  | 0              | 0               | 11,853<br>5,402        | 1,032<br>6,688   | 13,057<br>12,096 |                      |
| Clean Harbors San Jose LLC   | San Jose                | CA       | 562          | 1 0                    | 0                  | 0              | 0              | i i          | 0            | 0               | 0                  | 0              | 0               | 0,402                  | 0,000            | 12,030           | 12,100               |
| International Paper Vicksburg Mill                                   | Redwood                 | MS       | 322          | 1 0                    | ő                  | ő              | 0              | ő            | 2            | ő               | ő                  | ő              | ő               | 10,457                 | ő                | 10,459           | 10,459               |
| Pioneer Americas LLC   | Saint Gabriel           | LA       | 325          | 1 0                    | 0                  | 0              | 0              | 758          | 49           | 12              | 0                  | 0              | 0               | 0                      | 0                | 820              |                      |
| Dupont Johnsonville Plant  | New Johnsonville        |          | 325          | 1 0                    | 0                  | 8,109          | 8,109          | 0            | 1            | 17              | 0                  | 0              | 0               | 0                      | 0                | 18               |                      |
| AK Steel Corp. Mansfield Works                                       | Mansfield               | OH       | 331          | 1 0                    | 0                  | 0              | 0              | 2            | 10           | 0               | 0                  | 0              | 0               | 0                      | 0                | 12               | . 12                 |
| Veolia ES Technical Solutions LLC                                    | Menomonee Falls         |          | 562          | 2 0                    | 0                  | 0              | 0              | 0            | 0            | 0               | 0                  | 0              | 0               | 0                      | 0                | 0                | 0                    |
| First Light Technologies Inc.  | Poultney                | VT       | 335          | 1 0                    | 0                  | 0              | 0              | 0            | 0            | 0               | 0                  | 0              | 0               | 0                      |                  |                  | 0                    |
| Golden Sunlight Mines Inc.<br>Occidental Chemical Corp               | Whitehall<br>New Castle | MT<br>DE | 2122<br>325  | 1 0                    | 0                  | 0              | 0              | 0            | 0            | 0 7             | 0                  | 0              | 0               | 6                      | 4,100<br>0       | 4,106<br>51      | 4,106<br>51          |
| Placer Turquoise Ridge Inc.  | Golconda                | NV       | 2122         | 1 0                    | 0                  | 13             | 13             | 44           | 0            | ,               | 0                  | 0              | 0               | -                      | 2,789            | 3,098            |                      |
| Clean Harbors Services Inc.  | Chicago                 | iL       | 562          | 1 0                    | 0                  | 0              | 0              | Ö            | 0            | 0               | 0                  | 0              | 0               | 0                      | 2,700            | 0,000            | 3,111                |
| Clean Harbors Grassy Mountain LLC                                    | Grantsville             | UT       | 562          | 2 0                    | 2,994              | 0              | 2,994          | ō            | 0            | ō               | 0                  | 0              | 0               | 0                      | ō                | 0                | 2,994                |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility               | Waynoka                 | OK       | 562          | 1 0                    | 2,927              | 0              | 2,927          | 1            | 0            | 0               | 0                  | 0              | 0               | 0                      | 0                | 1                | 2,928                |
| Chemical Waste Management - Lake Charles Facility                    | Sulphur                 | LA       | 562          | 1 0                    | 2,600              | 0              | 2,600          | 0            | 0            | 0               | 0                  | 0              | 0               | 0                      | 0                | 0                | 2,600                |
| Reliant Energy Inc Conemaugh Power Plant                             | New Florence            | PA       | 2211         | 1 0                    | 0                  | 2,049          | 2,049          | 0            | 533          | 7               | 0                  | 0              | 0               | 0                      | 0                | 540              |                      |
| Ash Grove Cement Co  | Durkee                  | OR       | 327310       | 1 0                    | 0                  | 0              | 0              | 1            | 2,581        | 0               | 0                  | 0              | 0               | 0                      | 0                | 2,582            |                      |
| Reliant Energy Keystone Power Plant<br>EnergySolutions LLC           | Shelocta<br>Clive       | PA<br>UT | 2211<br>562  | 1 0                    | 0<br>2,179         | 1,679<br>291   | 1,679<br>2,470 | 0            | 886<br>0     | 0               | 0                  | 0              | 0               | 0                      | 0                | 886              | 2,565                |
| Eaglepicher Technologies LLC   | Joplin                  | MO       | 335          | 1 0                    | 2,179              | 291            | 2,470          | 0            | 0            | 0               | 0                  | 0              | 0               | 0                      | 0                | 0                | 2,470                |
| Phelps Dodge Bagdad Inc  | Bagdad                  | AZ       | 2122         | 1 0                    | 0                  | 0              | 0              | 0            | 0            | 0               | 0                  | 0              | 0               | 1,200                  | 1,100            | 2,300            | 2,300                |
| PCS Phosphate White Springs  | White Springs           | FL       | 325          | 1 0                    | ō                  | 2,244          | 2,244          | Ö            | 1            | 0               | 0                  | 0              | Ö               | 0                      | 0                | _,500            | 2,245                |
| Stanton Energy Center  | Orlando                 | FL       | 2211         | 1 0                    | ō                  | 0              | 0              | o o          | 208          | ō               | 0                  | ō              | 0               | 1,904                  | ō                | 2,112            | 2,112                |
| Limestone Electric Generating Station                                | Jewett                  | TX       | 2211         | 1 0                    | 0                  | 919            | 919            | 0            | 1,081        | 0               | 0                  | 0              | 0               | 0                      | 0                | 1,081            | 2,000                |
| Alcoa World Alumina LLC  | Point Comfort           | TX       | 331          | 1 0                    | 0                  | 3              | 3              | 0            | 1,321        | 4               | 0                  | 0              | 0               | 601                    | 0                | 1,926            |                      |
| Cripple Creek & Victor Gold Mining Co                                | Victor                  | CO       | 2122         | 1 0                    | 0                  | 0              | 0              | 21           | 15           | 0               | 0                  | 0              | 0               | 0                      | 1,867            | 1,903            | 1,903                |
| Pogo Mine<br>U.S DOE Savannah River Ops                              | Delta Junction<br>Aiken | AK<br>SC | 2122<br>325  | 1 0                    | 0                  | 0<br>75        | 0<br>75        | 0            | 1<br>57      | 0<br>21         | 0                  | 0              | 0               |                        | 1,879<br>0       | 1,880<br>354     |                      |
| Dominion Mount Storm Power Station                                   | Mount Storm             | WV       | 325<br>2211  | 1 0                    | 0                  | 1.483          | 1.483          | 1 0          | 57<br>370    | 21<br>5         |                    | 0              | 0               |                        | 0                | 354<br>375       |                      |
| Dominion would otom I ower Station                                   | Note: This inform       | ***      |              | or (or to what dograp) |                    | 1,400          | 1,403          | -            | 310          | -               | made based sololy  |                |                 | ranking information) E |                  |                  | 1,000                |

Mount Storm WV 2211 1 0 0 1,4893 1,8854 0 370 0 37 1,8954 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sect), RCRA Subtitite C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitite C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitite C Landfills (M64, M72), Storage Only (M10), Solidification/Sabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## The 50 Facilities with Largest TRI On- and Off-site Disposal

| or Other Releases, 2006: Mercury and Mercury Compounds | <u> </u>                |                                |                     |                                  |                |                       |                                     |                 | Off-sit    | Disposal or Othe           | er Releases            |                     |            |                |                              |                   |                    |                      |                      |
|--|-------------------------|--------------------------------|---------------------|----------------------------------|----------------|-----------------------|-------------------------------------|-----------------|------------|----------------------------|------------------------|---------------------|------------|----------------|------------------------------|-------------------|--------------------|----------------------|----------------------|
|  |                         | posal to Clas<br>Subtitle C La |                     | und Injection<br>Other Landfills |                |                       |                                     |                 |            | •                          | Disposal or Other      | Releases            |            |                |                              |                   |                    |                      |                      |
|  |                         |                                |                     |                                  | (              | Metals and Metal      | (Excluding POTWs) (Metals and Metal | Metal           |            |                            |                        |                     |            |                |                              |                   |                    | Total Off-site       | Total On-site        |
|  |                         | RCRA<br>Subtitle C             | Other               |                                  | Storage        | Category<br>Compounds | Category<br>Compounds               | Category        | Class II-V | RCRA Subtitle C<br>Surface | Other Surface          | Land                | Other Land | Other Off-site | Transfers to<br>Waste Broker |                   |                    | Disposal or<br>Other | Disposal or<br>Other |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds            | Landfills<br>Pounds | Subtotal                         | Only<br>Pounds | Only) Pounds          | Only) Pounds                        | Only)<br>Pounds |            | Impoundments<br>Pounds     | Impoundments<br>Pounds | Treatment<br>Pounds |            |                |                              | Unknown<br>Pounds | Subtotal<br>Pounds |                      | Releases<br>Pounds   |
| Barrick Goldstrike Mines Inc                           | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 0                  | 0                    | 2,149,211            |
| Newmont Mining Corp Twin Creeks Mine                   | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 1,500,697            |
| Chemical Waste Management                              | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 1,199          | 0                            | 0                 | 1,199              | 1,199                | 194,289              |
| Cortez Gold Mines                                      | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 148,949              |
| Phelps Dodge Miami Inc                                 | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 39,003     | 0              | 16                           | 0                 | 39,019             | 39,019               | 123,066              |
| Newmont Mining Corp Lone Tree Mine                     | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 |                    | 0                    | 109,631              |
| Newmont Mining Corp - Carlin South Area                | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 121            | 0                            | 0                 | 121                | 121                  | 90,470               |
| Newmont Mining Corp Carlin North Area                  | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 0                  | 0                    | 87,020               |
| Jerritt Canyon Mine                                    | 0                       | 0                              | 0                   | 0                                | -              | -                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | -          | 0              | 0                            | 0                 | U                  | 0                    | 71,861               |
| Glamis Marigold Mine                                   | 0                       | 0                              | 0                   |                                  | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | u u                | 0                    | 69,001<br>42,657     |
| Red Dog Operations Clean Harbors Aragonite LLC.        | 0                       | 35,171                         | 0                   |                                  | 0              | 749                   | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 749                | 35,920               | 35,924               |
| Chemical Waste Management Inc.                         | 0                       | 35,171                         | 0                   | 00,111                           | 0              | 749                   | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 748                | 35,920               | 28,072               |
| Bald Mountain Mine                                     | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 4                  | 4                    | 26,626               |
| US Ecology Nevada Inc.                                 | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 |                    | 0                    | 26,112               |
| Carbolabs Inc  | 0                       | 0                              | 0                   |                                  | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 21.405         | 0                            | 0                 | 21.405             | 21,405               | 21,405               |
| Chino Mines Co.  | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 21,403         | 0                            | 0                 | 21,400             | 21,403               | 19,016               |
| Ruby Hill Mine   | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 |                    | 0                    | 14,510               |
| Smoky Valley Common Operation                          | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 |                    | 0                    | 14,099               |
| Kennecott Greens Creek Mining Co                       | 0                       | 0                              | o<br>o              | 0                                | ň              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | o<br>o            | Č                  | 0                    | 13,190               |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | 0                       | 0                              | 0                   | 0                                | ñ              | 0                     | n n                                 | n               | 0          | n n                        | 0                      | 0                   | 0          | 0              | 0                            | 0                 | ď                  | 0                    | 13,057               |
| Coeur Rochester Inc.                                   | 0                       | 0                              | 0                   | 0                                | o o            | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | Ö                  | 0                    | 12,108               |
| Clean Harbors San Jose LLC                             | 0                       | 1                              | 0                   | 1                                | 0              | 87                    | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 554            | 0                            | 10.808            | 11,450             | 11,451               | 11,451               |
| International Paper Vicksburg Mill                     | 0                       | 0                              | 0                   | 0                                | o o            | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0.00           | 0                            | 0                 | ,                  | 0.1,101              | 10,459               |
| Pioneer Americas LLC                                   | 0                       | 324                            | 0                   | 324                              | 0              | 8.892                 | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 8,892              | 9,216                | 10,036               |
| Dupont Johnsonville Plant                              | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 8,127                |
| AK Steel Corp. Mansfield Works                         | 0                       | 5,460                          | 0                   | 5,460                            | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 5,460                | 5,472                |
| Veolia ES Technical Solutions LLC                      | 0                       | 0                              | 3                   | 3                                | 124            | 4,746                 | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 19             | 0                            | 0                 | 4,889              | 4,892                | 4,892                |
| First Light Technologies Inc.                          | 0                       | 536                            | 0                   | 536                              | 0              | 4,059                 | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 291            | 0                            | 0                 | 4,350              | 4,886                | 4,886                |
| Golden Sunlight Mines Inc.                             | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 |                    | 0                    | 4,106                |
| Occidental Chemical Corp                               | 0                       | 0                              | 0                   | 0                                | 0              | 3,709                 | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 1              | 0                            | 0                 | 3,710              | 3,710                | 3,761                |
| Placer Turquoise Ridge Inc.                            | 0                       | 0                              | 0                   |                                  | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 30                           | 0                 | 30                 | 30                   | 3,141                |
| Clean Harbors Services Inc.                            | 1                       | 844                            | 694                 | 1,539                            | 442            | 1,136                 | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 7                 | 1,585              | 3,124                | 3,124                |
| Clean Harbors Grassy Mountain LLC                      | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 2,994                |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 2,928                |
| Chemical Waste Management - Lake Charles Facility      | 0                       | 0                              | 0                   | 0                                | 0              | 6                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 6                  | 6                    | 2,606                |
| Reliant Energy Inc Conemaugh Power Plant               | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 0                  | 0                    | 2,589                |
| Ash Grove Cement Co                                    | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 2,582                |
| Reliant Energy Keystone Power Plant                    | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 2,565                |
| EnergySolutions LLC                                    | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 |                    | 0                    | 2,470                |
| Eaglepicher Technologies LLC                           | 0                       | 0                              | 0                   | 0                                | 2,400          | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | 2,400              | 2,400                | 2,400                |
| Phelps Dodge Bagdad Inc                                | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 2,300                |
| PCS Phosphate White Springs                            | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | 0                    | 2,245                |
| Stanton Energy Center                                  | 0                       | 0                              | 0                   | 0                                | 0              | Ō                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | Q                  | 0                    | 2,112                |
| Limestone Electric Generating Station                  | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C                  | I 0                  | 2,000                |
| Alcoa World Alumina LLC                                | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | Q                  | 0                    | 1,930                |
| Cripple Creek & Victor Gold Mining Co                  | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0                 | C.                 | 0                    | 1,903                |
| Pogo Mine<br>U.S DOE Savannah River Ops                | 0                       | 0                              | 0                   | 0                                | 0              | 0<br>1,249            | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 0<br>200          | 4 4 4 6            | 0<br>1,449           | 1,880<br>1,878       |
|  | 0                       | 0                              | 0                   | 0                                | 0              | 1,249                 | 0                                   | 0               | 0          | 0                          | 0                      | 0                   | 0          | 0              | 0                            | 200               | 1,449              | 1,449                |                      |
| Dominion Mount Storm Power Station                     | 0                       | 0                              | 0                   | 0                                | 0              | 0                     | 0                                   | 0               | 0          | 0                          | 0                      | 4                   | 0          | 0              | 0                            | 0                 | 4                  | 4                    | 1,86                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site the Release include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground injection to Class II-V Wells (M85), Other Landfills (M64), M72, Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compoundments (M65), Other Surface Impoundments (M67), Based on Control of Surface Impoundments (M67), Underground injection to Class II-V Wells (M82), M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and Metal Category Compoundments (M67)). metal category compounds only).

dioxrlms06ac.xls 1/26/08

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: Dioxin and Dioxin-like Compounds

| TRI Off-site and Off-site Disposar of Office |                  | ,,              |                    |           |              |               | On-site Disposal | or Other Releas | es              |                 |               |            |          |                |                |                |
|--|------------------|-----------------|--------------------|-----------|--------------|---------------|------------------|-----------------|-----------------|-----------------|---------------|------------|----------|----------------|----------------|----------------|
|  | On-site Disposal |                 | erground Injection |           |              |               |                  | Other On-sit    | e Disposal or C | Other Releases  |               |            |          |                | Total Off-site | Total On-site  |
|  | Gubu             | nic o Landinis, | and Other Landin   | 3         |              |               |                  | Other On-Sit    |                 | RCRA Subtitle C |               |            |          | Total On-site  | Disposal or    | and Off-site   |
| NAICS  |                  | RCRA Subtitle   | Other On-site      |           | Fugitive Air | Point Source  | Surface Water    | Class II-V      | Land            | Surface         | Other Surface | Other Land |          | Disposal or    | Other          | Disposal or    |
| Code Industry                                | Class I Wells    | C Landfills     | Landfills          | Subtotal  | Emissions    | Air Emissions | Discharges       | Wells           | Treatment       | Impoundments    | Impoundments  | Disposal   | Subtotal | Other Releases | Releases       | Other Releases |
| •  | Grams            | Grams           | Grams              | Grams     | Grams        | Grams         | Grams            | Grams           | Grams           | Grams           | Grams         | Grams      | Grams    | Grams          | Grams          | Grams          |
| 2121 Coal Mining                             | 0.00             | 0.00            | 0.00               | 0.00      | 0.00         | 2.30          | 0.00             | 0.00            | 4.40            | 0.00            | 0.00          | 0.00       | 6.70     | 6.70           | 0.00           | 6.70           |
| 2122 Metal Mining                            | 0.00             | 0.00            | 0.00               | 0.00      | 0.90         | 1.07          | 0.01             | 0.00            | 0.00            | 0.00            | 6.41          | 0.00       | 8.39     | 8.39           | 0.00           | 8.39           |
| 2211 Electric Utilities                      | 0.00             | 0.00            | 7.07               | 7.07      | 0.03         | 714.72        | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 714.75   | 721.83         | 3.87           | 725.70         |
| 311/312 Food/Beverages/Tobacco               | 0.00             | 0.00            | 0.00               | 0.00      | 0.00         | 29.75         | 0.00             | 0.00            | 0.11            | 0.00            | 0.00          | 0.00       | 29.86    | 29.86          | 0.00           | 29.86          |
| 313/314 Textiles                             | 0.00             | 0.00            | 0.00               | 0.00      | 0.00         | 0.58          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 0.58     | 0.58           | 0.09           | 0.67           |
| 321 Wood Products                            | 0.00             | 0.03            | 1.66               | 1.69      | 3.69         | 18.33         | 168.39           | 0.00            | 0.20            | 0.00            | 0.05          | 0.21       | 190.87   | 192.56         | 292.81         | 485.38         |
| 322 Paper                                    | 0.00             | 0.00            | 100.05             | 100.05    | 0.02         | 186.36        | 91.59            | 0.00            | 8.52            | 0.00            | 32.23         | 0.99       | 319.70   | 419.75         | 248.67         | 668.42         |
| 324 Petroleum                                | 0.00             | 0.07            | 87.57              | 87.63     | 1.68         | 34.34         | 294.56           | 0.00            | 2.61            | 0.00            | 0.00          | 0.00       | 333.20   | 420.83         | 31.49          | 452.32         |
| 325 Chemicals                                | 20.16            | 32,302.43       | 41,524.55          | 73,847.14 | 2.45         | 91.78         | 761.15           | 87.00           | 0.00            | 0.00            | 815.61        | 0.00       | 1,757.99 | 75,605.13      | 45,562.64      | 121,167.77     |
| 326 Plastics and Rubber                      | 0.00             | 0.00            | 0.00               | 0.00      | 0.00         | 0.31          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 0.31     | 0.31           | 0.05           | 0.36           |
| 327 Stone/Clay/Glass                         | 0.00             | 0.00            | 0.00               | 0.00      | 0.00         | 7.52          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 2.96       | 10.48    | 10.48          | 0.00           | 10.48          |
| 32731 Cement                                 | 0.00             | 0.00            | 26.77              | 26.77     | 0.00         | 123.58        | 0.00             | 0.00            | 0.00            | 0.00            | 1.35          | 0.00       | 124.93   | 151.70         | 0.00           | 151.70         |
| 331 Primary Metals                           | 0.00             | 1.37            | 291.20             | 292.57    | 5.89         | 270.08        | 0.01             | 0.00            | 0.00            | 0.00            | 4,332.84      | 0.00       | 4,608.83 |                | 1,531.40       | 6,432.80       |
| 332 Fabricated Metals                        | 0.00             | 0.00            | 0.00               | 0.00      | 0.04         | 0.00          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 0.04     | 0.04           | 0.00           | 0.04           |
| 335 Electrical Equipment                     | 0.00             | 0.00            | 0.00               | 0.00      | 0.00         | 0.27          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 0.27     | 0.27           | 0.00           | 0.27           |
| 336 Transportation Equipment                 | 0.00             | 0.00            | 0.00               | 0.00      | 0.10         | 0.41          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 0.51     | 0.51           | 0.02           | 0.53           |
| 337 Furniture                                | 0.00             | 0.00            | 0.00               | 0.00      | 0.00         | 1.83          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 1.83     | 1.83           | 0.00           | 1.83           |
| 562 Hazardous Waste                          | 0.00             | 63.36           | 0.00               | 63.36     | 0.07         | 54.79         | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 54.86    | 118.22         | 14.04          | 132.26         |
| No TRI NAICS Code                            | 0.00             | 0.00            | 0.00               | 0.00      | 0.17         | 1.63          | 0.00             | 0.00            | 0.00            | 0.00            | 0.00          | 0.00       | 1.80     | 1.80           | 0.00           | 1.80           |
| Total  | 20.16            | 32,367.26       | 42,038.87          | 74,426.29 | 15.04        | 1,539.67      | 1,315.71         | 87.00           | 15.84           | 0.00            | 5,188.49      | 4.16       | 8,165.90 | 82,592.19      | 47,685.08      | 130,277.28     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M79), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

TRI On-site and Off-site Disposal or Other Releases, by State, 2006: Dioxin and Dioxin-like Compounds

|                            |                           |                      | •                     |                       | •                  |                        | On-site Disposal    | or Other Releas | es                 |                       |                       |                   |                  |                         |                      |                         |
|----------------------------|---------------------------|----------------------|-----------------------|-----------------------|--------------------|------------------------|---------------------|-----------------|--------------------|-----------------------|-----------------------|-------------------|------------------|-------------------------|----------------------|-------------------------|
|                            | On-site Disposal<br>Subti |                      | erground Injectio     |                       |                    |                        |                     | Other On-si     | e Disposal or C    | Other Releases        |                       |                   |                  |                         | Total Off-site       | Total On-site           |
|                            |                           |                      |                       |                       |                    |                        |                     |                 | .o 2.opeca. c. c   | RCRA Subtitle C       |                       |                   |                  | Total On-site           | Disposal or          | and Off-site            |
| 01-1-                      |                           |                      | Other On-site         | 0                     | Fugitive Air       |                        | Surface Water       | Class II-V      | Land               | Surface               | Other Surface         | Other Land        | 0                | Disposal or             | Other                | Disposal or             |
| State                      | Class I Wells<br>Grams    | C Landfills<br>Grams | Landfills<br>Grams    | Subtotal<br>Grams     | Emissions<br>Grams | Air Emissions<br>Grams | Discharges<br>Grams | Wells<br>Grams  | Treatment<br>Grams | Impoundments<br>Grams | Impoundments<br>Grams | Disposal<br>Grams | Grams            | Other Releases<br>Grams | Grams                | Other Releases<br>Grams |
| Alabama                    | 0.00                      | 0.00                 | 56.96                 | 56.96                 | 0.20               | 42.23                  | 130.60              | 0.00            | 0.09               | 0.00                  | 0.27                  | 0.29              | 173.69           | 230.64                  | 105.82               | 336.46                  |
| Alaska                     | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.01               | 1.00                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 1.00             | 1.00                    | 0.00                 | 1.00                    |
| Arizona<br>Arkansas        | 0.00                      | 0.00<br>0.01         | 0.00<br>5.12          | 0.00<br>5.13          | 0.07<br>0.00       | 13.82<br>23.05         | 0.00<br>45.89       | 0.00            | 0.00<br>3.91       | 0.00                  | 0.02<br>0.01          | 0.00              | 13.91<br>72.86   | 13.91<br>77.99          | 0.18<br>1.27         | 14.09<br>79.26          |
| California                 | 0.00                      | 55.30                | 0.00                  | 55.30                 | 0.05               | 16.86                  | 0.89                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 17.80            | 73.10                   | 146.81               | 219.91                  |
| Colorado                   | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.56               | 4.87                   | 0.11                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 5.54             | 5.54                    | 0.61                 | 6.16                    |
| Connecticut                | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.02               | 4.74                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 4.76             | 4.76                    | 0.10                 | 4.86                    |
| Delaware<br>Florida        | 0.00                      | 0.00                 | 0.74<br>2.75          | 0.74<br>2.75          | 0.00<br>1.65       | 11.06<br>67.91         | 0.49<br>2.59        | 0.00            | 0.00<br>4.20       | 0.00<br>0.00          | 0.34<br>16.45         | 0.00<br>0.02      | 11.89<br>92.82   | 12.63<br>95.56          | 28,457.46<br>0.56    | 28,470.09<br>96.12      |
| Georgia                    | 0.00                      | 0.00                 | 3.14                  | 3.14                  | 0.38               | 25.31                  | 21.87               | 0.00            | 0.00               | 0.00                  | 496.52                | 0.56              | 544.64           | 547.78                  | 0.40                 | 548.18                  |
| Guam                       | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 0.17                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 0.17             | 0.17                    | 0.00                 | 0.17                    |
| Hawaii                     | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 4.18                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 4.18             | 4.18                    | 0.91                 | 5.09                    |
| Idaho<br>Illinois          | 0.00                      | 0.00                 | 0.03                  | 0.03                  | 0.00               | 0.87<br>39.29          | 0.44<br>0.04        | 0.00            | 0.11<br>0.00       | 0.00                  | 0.00<br>0.00          | 0.00              | 1.42<br>39.33    | 1.45<br>39.33           | 1.56<br>1.20         | 3.01<br>40.53           |
| Indiana                    | 0.00                      | 0.00                 | 0.60                  | 0.60                  | 1.24               | 54.22                  | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 55.47            | 56.07                   | 342.93               | 399.00                  |
| Iowa                       | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 17.77                  | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 17.77            | 17.77                   | 132.44               | 150.21                  |
| Kansas                     | 20.06                     | 0.00                 | 2.33                  | 22.39                 | 0.00               | 12.12                  | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 12.12            | 34.51                   | 104.52               | 139.03                  |
| Kentucky<br>Louisiana      | 0.00<br>0.10              | 0.00<br>7.97         | 219.20<br>130.54      | 219.20<br>138.61      | 0.27<br>0.42       | 120.29<br>64.62        | 0.02<br>337.63      | 0.00<br>0.00    | 0.00<br>0.00       | 0.00                  | 0.10<br>0.22          | 0.00<br>0.01      | 120.68<br>402.89 | 339.88<br>541.50        | 1,363.01<br>1,159.12 | 1,702.89<br>1,700.62    |
| Maine                      | 0.00                      | 0.00                 | 2.35                  | 2.35                  | 0.00               | 6.57                   | 1.12                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.10              | 7.79             | 10.14                   | 17.37                | 27.51                   |
| Maryland                   | 0.00                      | 0.00                 | 90.33                 | 90.33                 | 0.00               | 14.24                  | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 14.24            | 104.57                  | 0.00                 | 104.57                  |
| Massachusetts              | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.01               | 7.88                   | 0.15                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 8.03             | 8.03                    | 0.57                 | 8.60                    |
| Michigan<br>Minnesota      | 0.00                      | 25,779.80<br>0.00    | 2.18<br>1.45          | 25,781.98<br>1.45     | 0.04<br>2.53       | 13.21<br>11.00         | 2.23<br>0.31        | 0.00            | 0.00<br>0.31       | 0.00<br>0.00          | 0.00<br>0.00          | 0.00              | 15.48<br>14.16   | 25,797.46<br>15.62      | 16.40<br>149.62      | 25,813.85<br>165.24     |
| Mississippi                | 0.00                      | 0.00                 | 27,824.74             | 27,824.74             | 0.04               | 12.60                  | 16.75               | 0.00            | 0.00               | 0.00                  | 320.00                | 0.00              | 349.39           | 28,174.13               | 1.29                 | 28,175.42               |
| Missouri                   | 0.00                      | 1.37                 | 0.00                  | 1.37                  | 0.00               | 24.02                  | 6.87                | 0.00            | 0.00               | 0.00                  | 1.35                  | 0.03              | 32.28            | 33.65                   | 0.15                 | 33.80                   |
| Montana                    | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 5.41                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.05                  | 0.00              | 5.47             | 5.47                    | 0.03                 | 5.50                    |
| Nebraska<br>Nevada         | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 2.00<br>0.11       | 2.94<br>6.27           | 0.00                | 0.00            | 0.00               | 0.00<br>0.00          | 0.00<br>0.00          | 0.00              | 4.94<br>6.38     | 4.94<br>6.38            | 0.00                 | 4.94<br>6.38            |
| New Hampshire              | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 0.89                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 0.89             | 0.89                    | 0.32                 | 1.21                    |
| New Jersey                 | 0.00                      | 0.43                 | 0.00                  | 0.43                  | 0.21               | 13.90                  | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 14.11            | 14.54                   | 26.62                | 41.16                   |
| New Mexico                 | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 2.95                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 2.95             | 2.95                    | 0.00                 | 2.95                    |
| New York<br>North Carolina | 0.00                      | 0.00                 | 0.08<br>7.24          | 0.08<br>7.24          | 0.31<br>0.25       | 45.39<br>337.20        | 4.56<br>2.68        | 0.00            | 0.00<br>0.04       | 0.00                  | 0.00<br>0.00          | 0.00              | 50.25<br>340.18  | 50.33<br>347.42         | 3.59<br>1.05         | 53.92<br>348.47         |
| North Dakota               | 0.00                      | 0.00                 | 0.03                  | 0.03                  | 0.08               | 7.16                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 7.24             | 7.27                    | 0.00                 | 7.27                    |
| Ohio                       | 0.00                      | 0.16                 | 174.85                | 175.01                | 0.23               | 29.90                  | 0.57                | 0.00            | 4.40               | 0.00                  | 0.00                  | 2.96              | 38.06            | 213.07                  | 67.86                | 280.94                  |
| Oklahoma                   | 0.00                      | 0.00                 | 12.29                 | 12.29                 | 0.06               | 12.04                  | 0.09                | 0.00            | 0.09               | 0.00                  | 0.00                  | 0.16              | 12.44            | 24.72                   | 5.23                 | 29.96                   |
| Oregon<br>Pennsylvania     | 0.00<br>0.00              | 0.00                 | 0.46<br>0.02          | 0.46<br>0.02          | 1.23<br>0.12       | 6.88<br>79.43          | 0.53<br>0.99        | 0.00<br>0.00    | 0.15<br>0.00       | 0.00<br>0.00          | 0.00<br>2.16          | 0.00<br>0.00      | 8.78<br>82.70    | 9.24<br>82.72           | 1.71<br>225.57       | 10.95<br>308.29         |
| Puerto Rico                | 0.00                      | 0.00                 | 0.02                  | 0.02                  | 0.00               | 15.65                  | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 15.65            | 15.65                   | 0.04                 | 15.69                   |
| South Carolina             | 0.00                      | 0.02                 | 1.12                  | 1.14                  | 0.26               | 37.26                  | 2.18                | 0.00            | 0.00               | 0.00                  | 12.15                 | 0.02              | 51.88            | 53.02                   | 2.19                 | 55.21                   |
| South Dakota               | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 2.75                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 2.75             | 2.75                    | 0.00                 | 2.75                    |
| Tennessee<br>Texas         | 0.00<br>0.00              | 2.00<br>6,520.20     | 11,141.74<br>2,348.11 | 11,143.74<br>8,868.31 | 0.75<br>1.03       | 37.26<br>74.22         | 5.93<br>698.23      | 0.00<br>87.00   | 0.00               | 0.00                  | 0.03<br>5.98          | 0.00<br>0.00      | 43.97<br>866.47  | 11,187.71<br>9,734.78   | 190.41<br>14,776.02  | 11,378.11<br>24,510.80  |
| Utah                       | 0.00                      | 0.00                 | 7.07                  | 7.07                  | 0.28               | 56.75                  | 0.00                | 0.00            | 0.00               | 0.00                  | 4,332.84              | 0.00              | 4,389.87         | 4,396.94                | 136.27               | 4,533.21                |
| Vermont                    | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 0.10                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 0.10             | 0.10                    | 0.01                 | 0.11                    |
| Virgin Islands             | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 1.21                   | 0.55                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 1.76             | 1.76                    | 0.00                 | 1.76                    |
| Virginia<br>Washington     | 0.00<br>0.00              | 0.00                 | 0.60<br>0.51          | 0.60<br>0.51          | 0.21<br>0.36       | 13.80<br>12.48         | 1.66<br>15.49       | 0.00<br>0.00    | 0.00<br>2.52       | 0.00<br>0.00          | 0.00<br>0.00          | 0.00<br>0.00      | 15.67<br>30.85   | 16.27<br>31.36          | 14.00<br>89.54       | 30.27<br>120.90         |
| West Virginia              | 0.00                      | 0.00                 | 0.51                  | 0.51                  | 0.06               | 12.48                  | 15.49               | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 25.67            | 25.67                   | 10.39                | 36.05                   |
| Wisconsin                  | 0.00                      | 0.00                 | 2.30                  | 2.30                  | 0.01               | 103.45                 | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 103.46           | 105.76                  | 129.96               | 235.71                  |
| Wyoming                    | 0.00                      | 0.00                 | 0.00                  | 0.00                  | 0.00               | 9.11                   | 0.00                | 0.00            | 0.00               | 0.00                  | 0.00                  | 0.00              | 9.11             | 9.11                    | 0.00                 | 9.11                    |
| Total                      | 20.16                     | 32,367.26            | 42,038.87             | 74,426.29             | 15.04              | 1,539.67               | 1,315.71            | 87.00           | 15.84              | 0.00                  | 5,188.49              | 4.16              | 8,165.90         | 82,592.19               | 47,685.08            | 130,277.28              |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66, M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Compounds only)

The 50 Facilities with Largest TRI On- and Offsite Disposal or Other Releases, 2006: Dioxin

| and Dioxin-like Compounds                                  |                             |          |            |        |                  |                     |                  |               |              |               | On-site Disposal | or Other Release | s              |                            |               |               |               |                              |
|--|-----------------------------|----------|------------|--------|------------------|---------------------|------------------|---------------|--------------|---------------|------------------|------------------|----------------|----------------------------|---------------|---------------|---------------|------------------------------|
|  |                             |          |            |        | On-site Disposal | to Class I Under    | ground Injection | Wells, RCRA   |              |               |                  |                  |                |                            |               |               |               |                              |
|  |                             |          |            |        |                  | itle C Landfills, a |                  |               |              |               |                  | Other On-site    | Disposal or Ot | her Releases               |               |               |               |                              |
|  |                             |          |            |        |                  |                     |                  |               |              |               |                  |                  |                |                            |               |               |               |                              |
|  |                             |          |            |        |                  |                     |                  |               |              |               |                  |                  |                |                            |               |               |               |                              |
|  |                             |          |            |        |                  |                     |                  |               |              |               |                  |                  |                |                            |               |               |               |                              |
|  |                             |          | NAICS      | Total  |                  | RCRA Subtitle       | Other On-site    |               | Fugitive Air | Point Source  | Surface Water    | Class II-V       | Land           | RCRA Subtitle C<br>Surface | Other Surface | Other Land    |               | Total On-site<br>Disposal or |
| Facility   | City                        | State    | Code       | Forms  | Class I Wells    | C Landfills         | Landfills        | Subtotal      | Emissions    | Air Emissions | Discharges       | Wells            | Treatment      | Impoundments               | Impoundments  | Disposal      |               | Other Releases               |
| Dupont Edge Moor   | Fd                          | DE       | 325        | Number | Grams<br>0.00    | Grams<br>0.00       | Grams<br>0.00    | Grams<br>0.00 | 0.00         | Grams<br>0.24 | Grams<br>0.48    | Grams<br>0.00    | 0.00           | Grams<br>0.00              | Grams<br>0.00 | Grams<br>0.00 | Grams<br>0.72 | Grams<br>0.72                |
| Dupont Delisle Plant                                       | Edgemoor<br>Pass Christian  | DE<br>MS | 325        | 1      | 0.00             | 0.00                | 27,822.41        | 27,822.41     | 0.04         | 1.11          | 0.48             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 1.17          | 27,823.58                    |
| Dow Chemical Co  | Midland                     | MI       | 325        | 1      | 0.00             | 25,779.80           | 0.00             | 25.779.80     | 0.00         | 0.22          | 2.23             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 2.45          | 25,782.25                    |
| Dupont Johnsonville Plant                                  | New Johnsonville            | e TN     | 325        | 1      | 0.00             | 0.00                | 11,141.00        | 11,141.00     | 0.00         | 0.53          | 2.01             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 2.54          | 11,143.54                    |
| Dow Chemical Co Freeport Facility                          | Freeport                    | TX       | 325        | 1      | 0.00             | 6,520.20            | 2,347.80         | 8.868.00      | 0.00         | 26.00         | 512.90           | 87.00            | 0.00           | 0.00                       | 0.00          | 0.00          | 625.90        | 9,493.90                     |
| GB Biosciences Corp  | Houston                     | TX       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 1.00         | 4.75          | 0.06             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 5.81          | 5.81                         |
| Oxy Vinyls LP La Porte VCM Plant                           | La Porte                    | TX       | 325        | 2      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.83          | 2.30             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 3.13          | 3.13                         |
| Us Magnesium LLC   | Rowley                      | UT       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.12         | 2.97          | 0.00             | 0.00             | 0.00           | 0.00                       | 4,332.70      | 0.00          | 4,335.79      | 4,335.79                     |
| Westlake Vinyls Inc  | Calvert City                | KY       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.62          | 0.02             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.64          | 0.64                         |
| Tronox Pigments (Savannah) Inc.                            | Savannah                    | GA       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 1.00          | 0.10             | 0.00             | 0.00           | 0.00                       | 495.26        | 0.00          | 496.37        | 496.37                       |
| Dow Chemical Co Plaquemine                                 | Plaquemine                  | LA       | 324        | 1      | 0.00             | 0.07                | 87.53            | 87.60         | 0.00         | 10.72         | 289.54           | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 300.26        | 387.86                       |
| Georgia Gulf Chemicals & Vinyls LLC                        | Plaquemine                  | LA       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 1.97          | 0.85             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 2.82          | 2.82                         |
| Occidental Chemical Corp                                   | Gregory                     | TX       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.10          | 3.50             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 3.60          | 3.60                         |
| Tronox LLC   | Hamilton                    | MS       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.12          | 0.00             | 0.00             | 0.00           | 0.00                       | 320.00        | 0.00          | 320.12        | 320.12                       |
| Colfax Treating Co LLC                                     | Pineville                   | LA       | 321        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.00          | 3.10             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 3.10          | 3.10                         |
| Westlake Vinyls Co   | Geismar                     | LA       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 2.87          | 0.32             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 3.19          | 3.19                         |
| Alumax Mill Products Inc.                                  | Lancaster                   | PA       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.00          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.00          | 0.00                         |
| Aleris International Inc.                                  | Morgantown                  | KY       | 331        | 1      | 0.00             | 0.00                | 219.20           | 219.20        | 0.00         | 1.10          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 1.10          | 220.30                       |
| Primary Energy Southport                                   | Southport                   | NC       | 2211       | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 189.11        | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 189.11        | 189.11                       |
| Ineos Polyethylene North America                           | La Porte                    | TX       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.00          | 172.40           | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 172.40        | 172.40                       |
| Spectro Alloys Corp  | Rosemount                   | MN       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 2.52         | 1.61          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 4.13          | 4.13                         |
| PPG Industries Inc.  | Westlake                    | LA       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 1.14          | 19.06            | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 20.20         | 20.20                        |
| Cedar River Paper A Weyerhaeuser Business                  | Cedar Rapids                | IA       | 322        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.00          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.00          | 0.00                         |
| USS Gary Works   | Gary                        | IN       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 8.65          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 8.65          | 8.65                         |
| Occidental Chemicals Corp                                  | Wichita                     | KS       | 325        | 1      | 20.06            | 0.00                | 0.00             | 20.06         | 0.00         | 0.00          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.00          | 20.06                        |
| Millennium Inorganic Chemicals A Lyondell Co               | Ashtabula                   | OH       | 325        | 1      | 0.00             | 0.00                | 124.00           | 124.00        | 0.00         | 0.00          | 0.12             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.12          | 124.12                       |
| Primary Energy Roxboro                                     | Roxboro                     | NC       | 2211       | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 122.18        | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 122.18        | 122.18                       |
| Shell Norco Chemical Plant West Site                       | Norco                       | LA<br>IN | 325<br>331 | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.00          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00<br>0.00  | 0.00          | 0.00<br>1.70  | 0.00<br>1.70                 |
| Wabash Alloys L.L.C.                                       | Wabash                      |          |            |        | 0.00             | 0.00                | 0.00             |               | 0.00         | 1.70          | 0.00             | 0.00             | 0.00           | 0.00                       |               | 0.00          | 1.70          |                              |
| Formosa Plastics Corp. Texas<br>Tri Star Aluminum Co. L.P. | Point Comfort<br>Alexandria | TX<br>TN | 325<br>331 | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 1.98<br>0.30  | 0.00             | 0.00             | 0.00           | 0.00<br>0.00               | 0.00<br>0.00  | 0.00<br>0.00  | 0.30          | 1.98<br>0.30                 |
| Cahaba Pressure Treated Forest Products Inc.               | Brierfield                  | AL       | 321        |        | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.00          | 92.38            | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 92.38         | 92.38                        |
| Commonwealth Aluminum Lewisport LLC                        | Lewisport                   | KY       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 86.00         | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 86.00         | 92.36<br>86.00               |
| TST Inc. dba Timco dba Tandem Industries                   | Fontana                     | CA       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 1.32          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 1.32          | 1.32                         |
| J.L. French Corp - Gateway                                 | Sheboygan                   | WI       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 1.48          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 1.48          | 1.48                         |
| ISG Burns Harbor LLC                                       | Burns Harbor                | IN       | 331        | 1      | 0.00             | 0.00                | 0.60             | 0.60          | 0.00         | 10.57         | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 10.57         | 11.17                        |
| ISG Sparrows Point LLC                                     | Baltimore                   | MD       | 331        | - 1    | 0.00             | 0.00                | 71.20            | 71.20         | 0.00         | 2.99          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 2.99          | 74.19                        |
| Wausau Paper Specialty Products LLC                        | Rhinelander                 | WI       | 322        | - 1    | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 70.10         | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 70.10         | 70.10                        |
| Light Metals Inc.  | City of Industry            | CA       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.13          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.13          | 0.13                         |
| Dupont Sabine River Works                                  | Orange                      | TX       | 325        | - 1    | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.21          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.21          | 0.21                         |
| Clean Harbors Buttonwillow LLC                             | Buttonwillow                | CA       | 562        | 1      | 0.00             | 55.30               | 0.00             | 55.30         | 0.02         | 0.00          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.02          | 55.32                        |
| J.L. French Corp – Tylr                                    | Sheboygan                   | WI       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 1.47          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 1.47          | 1.47                         |
| Bowater, Inc Coosa Pines Operations                        | Coosa Pines                 | AL       | 322        | 1      | 0.00             | 0.00                | 51.59            | 51.59         | 0.00         | 0.79          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.79          | 52.38                        |
| Wabash Alloys L.L.C.                                       | Tipton                      | IN       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.61          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.61          | 0.61                         |
| Imco Recycling of Ohio Inc.                                | Uhrichsville                | OH       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.05          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.05          | 0.05                         |
| Wabash Alloys L.L.C.                                       | Dickson                     | TN       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.81          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.81          | 0.81                         |
| Shell Chemical Co  | Deer Park                   | TX       | 325        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.00          | 2.04             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 2.04          | 2.04                         |
| Tennessee Aluminum Processors Inc.                         | Gadsden                     | AL       | 331        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 0.55          | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 0.55          | 0.55                         |
| Clean Harbors Aragonite LLC.                               | Grantsville                 | UT       | 562        | 1      | 0.00             | 0.00                | 0.00             | 0.00          | 0.00         | 45.13         | 0.00             | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 45.13         | 45.13                        |
| Domtar Industries Inc. Ashdown Mill                        | Ashdown                     | AR       | 322        | 1      | 0.00             | 0.00                | 0.20             | 0.20          | 0.00         | 2.20          | 36.17            | 0.00             | 0.00           | 0.00                       | 0.00          | 0.00          | 38.37         | 38.57                        |

Ashdown AR 322 0.00 0.00 0.00 0.00 0.20 0.20 0.00 0.00 0.20 0.00 0 to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Offsite Disposal or Other Releases, 2006: Dioxin

| and Dioxin-like Compounds   | 1             |                |                   |                   |         |                      |                |              | 0# =:      | - Diamond or Oth  | ar Dalassas       |           |            |                |              |              |          |                   |                        |
|---|---------------|----------------|-------------------|-------------------|---------|----------------------|----------------|--------------|------------|-------------------|-------------------|-----------|------------|----------------|--------------|--------------|----------|-------------------|------------------------|
|   |               |                |                   |                   |         |                      |                |              | Ott-Sit    | e Disposal or Oth | er Keleases       |           |            |                |              |              |          |                   |                        |
|   | Off-site Disp | osal to Class  | I Undergroun      | d Injection       |         |                      |                |              |            |                   |                   |           |            |                |              |              |          |                   |                        |
|   | Wells, RCRA   | Subtitle C Lar | ndfills, and Oth  | ner Landfills     |         |                      |                |              |            | Other Off-site I  | Disposal or Other | Releases  |            |                |              |              |          |                   |                        |
|   |               |                |                   |                   |         |                      | wastewater     | Transfers to |            |                   |                   |           |            |                |              |              |          |                   |                        |
|   |               |                |                   |                   |         | Solidification/      | (Excluding     | POTWs        |            |                   |                   |           |            |                |              |              |          |                   |                        |
|   |               |                |                   |                   |         | Stabilization        | POTWs) (Metals | (Metals and  |            |                   |                   |           |            |                |              |              |          |                   | Total On-site          |
|   |               |                |                   |                   |         | (Metals and Metal    | and Metal      | Metal        |            |                   |                   |           |            |                |              |              |          | Total Off-site    | and Off-site           |
|   |               | RCRA           |                   |                   |         | Category             | Category       | Category     |            | RCRA Subtitle C   |                   |           |            |                | Transfers to |              |          | Disposal or       | Disposal or            |
|   |               | Subtitle C     | Other             |                   | Storage |                      | Compounds      | Compounds    | Class II-V | Surface           | Other Surface     | Land      | Other Land | Other Off-site | Waste Broker |              |          | Other             | Other                  |
| Facility  | Class I Wells | Landfills      | Landfills         | Subtotal          | Only    | Only)                | Only)          | Only)        | Wells      |                   | Impoundments      | Treatment | Disposal   | Management     | for Disposal | Unknown      | Subtotal | Releases          | Releases               |
|   | Grams         | Grams          | Grams             | Grams             | Grams   | Grams                | Grams          | Grams        | Grams      | Grams             | Grams             | Grams     | Grams      | Grams          | Grams        | Grams        | Grams    | Grams             | Grams                  |
| Dupont Edge Moor<br>Dupont Delisle Plant  | 0.00<br>0.00  | 0.00           | 28,457.46<br>0.05 | 28,457.46<br>0.05 | 0.00    | 0.00                 | 0.00<br>0.00   | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00<br>0.00 | 0.00     | 28,457.46<br>0.05 | 28,458.17<br>27,823.64 |
| Dow Chemical Co   | 0.00          | 1.36           | 0.00              | 1.36              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 1.36              | 25,783.61              |
| Dupont Johnsonville Plant   | 0.00          | 0.00           | 0.01              | 0.01              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.01              | 11,143.55              |
| Dow Chemical Co Freeport Facility   | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              | 9,493.90               |
| GB Biosciences Corp   | 0.00          | 7,145.60       | 0.00              | 7,145.60          | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 7,145.60          | 7,151.41               |
| Oxy Vinyls LP La Porte VCM Plant  | 0.00          | 7,063.07       | 3.34              | 7,066.41          | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 7,066.41          | 7,069.54               |
| Us Magnesium LLC  | 0.00          | 0.00           | 0.00              | 0.00              | 118.67  | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 118.67   | 118.67            | 4,454.46               |
| Westlake Vinyls Inc<br>Tronox Pigments (Savannah) Inc.                          | 0.00          | 0.00<br>0.00   | 1,363.00<br>0.00  | 1,363.00<br>0.00  | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 1,363.00<br>0.00  | 1,363.64<br>496.37     |
| Dow Chemical Co Plaguemine  | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              | 496.37<br>387.86       |
| Georgia Gulf Chemicals & Vinyls LLC   | 0.00          | 0.00           | 342.25            | 342.25            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 2.13         | 2.13     | 344.39            | 347.20                 |
| Occidental Chemical Corp  | 0.00          | 159.50         | 178.80            | 338.30            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 338.30            | 341.90                 |
| Tronox LLC  | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              |                        |
| Colfax Treating Co LLC  | 0.00          | 0.00           | 284.81            | 284.81            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 284.81            | 287.91                 |
| Westlake Vinyls Co  | 0.00          | 0.00           | 269.29            | 269.29            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 269.29            | 272.48                 |
| Alumax Mill Products Inc. Aleris International Inc.                             | 0.00          | 134.19<br>0.00 | 89.98<br>0.00     | 224.17<br>0.00    | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 224.17<br>0.00    | 224.18<br>220.30       |
| Primary Energy Southport  | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              | 189.11                 |
| Ineos Polyethylene North America  | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              | 172.40                 |
| Spectro Alloys Corp   | 0.00          | 0.00           | 149.44            | 149.44            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 149.44            | 153.58                 |
| PPG Industries Inc.   | 0.00          | 128.17         | 0.00              | 128.17            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 128.17            | 148.37                 |
| Cedar River Paper A Weyerhaeuser Business                                       | 0.00          | 0.00           | 132.44            | 132.44            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 132.44            | 132.44                 |
| USS Gary Works  | 0.00          | 117.56         | 0.00              | 117.56            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 117.56            | 126.21                 |
| Occidental Chemicals Corp Millennium Inorganic Chemicals A Lyondell Co          | 0.00          | 104.52<br>0.00 | 0.00              | 104.52<br>0.00    | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 104.52<br>0.00    | 124.58<br>124.12       |
| Primary Energy Roxboro  | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              |                        |
| Shell Norco Chemical Plant West Site  | 0.00          | 0.00           | 116.00            | 116.00            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 116.00            | 116.00                 |
| Wabash Alloys L.L.C.  | 0.00          | 0.00           | 109.77            | 109.77            | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 109.77            | 111.47                 |
| Formosa Plastics Corp. Texas  | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 94.99          | 0.00         | 0.00         | 94.99    | 94.99             | 96.98                  |
| Tri Star Aluminum Co. L.P.  | 0.00          | 0.00           | 93.00             | 93.00             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 93.00             |                        |
| Cahaba Pressure Treated Forest Products Inc.                                    | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00<br>0.00      | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              |                        |
| Commonwealth Aluminum Lewisport LLC<br>TST Inc. dba Timco dba Tandem Industries | 0.00          | 0.00<br>2.12   | 0.00<br>76.33     | 0.00<br>78.45     | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 78.45             |                        |
| J.L. French Corp - Gateway  | 0.00          | 0.00           | 75.10             | 75.10             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 75.10             |                        |
| ISG Burns Harbor LLC  | 0.00          | 0.00           | 63.60             | 63.60             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 63.60             |                        |
| ISG Sparrows Point LLC  | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              | 74.19                  |
| Wausau Paper Specialty Products LLC   | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              |                        |
| Light Metals Inc.   | 0.00          | 0.00           | 59.70             | 59.70             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 59.70             |                        |
| Dupont Sabine River Works<br>Clean Harbors Buttonwillow LLC                     | 0.00          | 58.52<br>0.00  | 0.00              | 58.52<br>0.00     | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 58.52<br>0.00     | 58.73<br>55.32         |
| J.L. French Corp – Tylr   | 0.00          | 0.00           | 53.57             | 53.57             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 53.57             | 55.04                  |
| Bowater, Inc Coosa Pines Operations   | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              |                        |
| Wabash Alloys L.L.C.  | 0.00          | 0.00           | 51.20             | 51.20             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 51.20             |                        |
| Imco Recycling of Ohio Inc.   | 0.00          | 1.17           | 48.77             | 49.94             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 49.94             | 49.99                  |
| Wabash Alloys L.L.C.  | 0.00          | 0.00           | 47.17             | 47.17             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 47.17             | 47.98                  |
| Shell Chemical Co   | 0.00          | 0.00           | 45.00             | 45.00             | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 45.00             | 47.04                  |
| Tennessee Aluminum Processors Inc.<br>Clean Harbors Aragonite LLC.              | 0.00          | 0.00           | 46.32<br>0.00     | 46.32<br>0.00     | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00<br>0.00      | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 46.32<br>0.00     | 46.87<br>45.13         |
| Domtar Industries Inc. Ashdown Mill   | 0.00          | 0.00           | 0.00              | 0.00              | 0.00    | 0.00                 | 0.00           | 0.00         | 0.00       | 0.00              | 0.00              | 0.00      | 0.00       | 0.00           | 0.00         | 0.00         | 0.00     | 0.00              |                        |
|   | 0.00          |                |                   |                   |         | e public has been ex |                |              |            |                   | ****              |           |            |                |              |              |          | ****              |                        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gowthritridata.

Note: On-site the Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (7.5.4). Oth-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M85), Clars Landfills (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Coal Mining (NAICS 2121)  |                       |          |         |                 |                     |                   |                 |              |               |                     |                  |                 |                            |               |              |                    |
|--|-----------------------|----------|---------|-----------------|---------------------|-------------------|-----------------|--------------|---------------|---------------------|------------------|-----------------|----------------------------|---------------|--------------|--------------------|
|  |                       |          |         |                 |                     |                   | ı               |              |               | On-site Disposal of | or Other Release | s               |                            |               |              |                    |
|  |                       |          |         | On aita Dianasa | l to Class I I lade | rground Injection | Welle DCDA      |              |               |                     |                  |                 |                            |               |              |                    |
|  |                       |          |         |                 |                     | and Other Landfi  |                 |              |               |                     | Other On-eit     | e Disposal or C | ther Pelesses              |               |              |                    |
|  |                       |          |         | Oub             | itte o Landinis,    | and Other Landin  | 110             |              |               |                     | Other On-sit     | e Disposar or C | tilei iteleases            |               |              |                    |
|  |                       |          |         |                 |                     |                   |                 |              |               |                     |                  |                 |                            |               |              |                    |
|  |                       |          |         |                 |                     |                   |                 |              |               |                     |                  |                 |                            |               |              |                    |
|  |                       |          |         |                 |                     |                   |                 |              |               |                     |                  |                 |                            |               |              |                    |
|  |                       |          |         |                 |                     |                   |                 |              |               |                     |                  |                 |                            |               |              |                    |
|  |                       |          |         |                 | RCRA Subtitle       | Other On alte     |                 | Fugitive Air | Daint Causes  | Surface Water       |                  | Land            | RCRA Subtitle C<br>Surface | Other Surface | Other Land   |                    |
| Facility   | City                  | State    | Forms   | Class I Wells   | C Landfills         | Landfills         | Subtotal        | Emissions    | Air Emissions |                     | lace II V Welle  | Treatment       | Impoundments               | Impoundments  | Disposal     | Subtotal           |
| racinty  | City                  | State    | Number  | Pounds          | Pounds              | Pounds            | Pounds          | Pounds       | Pounds        | Pounds              | Pounds           | Pounds          | Pounds                     | Pounds        | Pounds       | Pounds             |
| San Juan Coal Co - San Juan Mine   | Waterflow             | NM       | 13      | 0               | 0                   | 3,879,300         | 3,879,300       | 0            | 0             |                     | 0                | 0               | 0                          | 0             | 800          | 800                |
| TransAlta Centralia Generation / Mining  | Centralia             | WA       | 18      | 0               | 0                   | 0                 | 0               | 11           | 104,126       | 23,987              | 0                | 33              | 0                          | 1,497,396     | 405,606      | 2,031,159          |
| Trapper Mining Inc.  | Craig                 | CO       | 9       | 0               | 0                   | 1,805,390         | 1,805,390       | 336          | 0             | 358                 | 0                | 0               | 0                          | 1,004         | 0            | 1,699              |
| Freeman United Coal Mining Co Crown 3 Mine   | Farmersville          | IL       | 10      | 0               | 0                   | 0                 | 0               | 41           | 41            | 0                   | 0                | 0               | 0                          | 1,681,230     | 0            | 1,681,312          |
| BHP Navajo Coal Co   | Fruitland             | NM       | 13      | 0               | 0                   | 1,654,218         | 1,654,218       | 57           | 0             |                     | 0                | 511             | 0                          | 0             | 1,066        | 1,635              |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine  | Boonville             | IN       | 11      | 0               | 0                   | 0                 | 0               | 9            | 0             | 819                 | 0                | 1,261,855       | 0                          | 0             | 0            | 1,262,683          |
| Hobet Mining LLC   | Madison               | WV       | 1<br>10 | 0               | 0                   | 0                 | 0               | 747,892      | 0             | 74,789              | 0                | 0               | 0                          | 0             | 0            | 822,681            |
| Patriot Mining Co Inc New Hill Mine<br>Viper Mine  | Cassville<br>Elkhart  | WV<br>IL | 10      | 0               | 0                   | 0                 | 0               | 0<br>37      | 0             | 0                   | 0                | 616,616<br>0    | 0                          | 0             | 0<br>435,291 | 616,616<br>435,328 |
| Coresco Inc Maidsville Complex   | Maidsville            | WV       | 10      | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 370,040         | 0                          | 0             | 435,291      | 370,040            |
| Appalachian Fuels LLC  | Boomer                | WV       | 18      | 0               | 0                   | 0                 | 0               | 435          | 0             | •                   | 0                | 370,040         | 0                          | 0             | 274,703      | 279,855            |
| Falkirk Mining Co  | Underwood             | ND       | 1       | 0               | 0                   | 0                 | 0               | 755          | 0             | 7,717               | 0                | 217.653         | 0                          | 0             | 274,700      | 217,653            |
| Vindex Energy Corp Carlos Mine   | Frostburg             | MD       | 10      | ő               | Ö                   | Ö                 | ő               | ő            | ő             |                     | ő                | 212,102         | 0                          | Ö             | ő            | 212,102            |
| Catenary Coal Co LLC   | Eskdale               | WV       | 1       | 0               | 0                   | 0                 | 0               | 178,269      | 0             | 17,825              | 0                | 0               | 0                          | 0             | 0            | 196,094            |
| Mettiki Coal LLC   | Oakland               | MD       | 8       | 0               | 0                   | 573               | 573             | 270          | 6,124         |                     | 26,011           | 146,230         | 0                          | 0             | 0            | 180,161            |
| Sands Hill Coal Co Inc   | Hamden                | OH       | 2       | 0               | 0                   | 0                 | 0               | 7,199        | 250           | 0                   | 0                | 0               | 0                          | 140,986       | 0            | 148,435            |
| BNI Coal Ltd   | Center                | ND       | 2       | 0               | 0                   | 141,891           | 141,891         | 0            | 0             |                     | 0                | 0               | 0                          | 0             | 0            | 0                  |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine                                  | Adger                 | AL       | 3       | 0               | 0                   | 104,750           | 104,750         | 9            | 14            |                     | 0                | 0               | 0                          | 29,604        | 0            | 29,660             |
| Black Beauty Coal Co Corning Mine  | Montgomery            | IN       | 7       | 0               | 0                   | 89,506            | 89,506          | 0            | 0             | 0                   | 0                | 0               | 0                          | 0             | 0            | 0                  |
| PBS Coals - Shade Creek Preparation Plant  | Central City          | PA<br>WV | 2       | 0               | 0                   | 85,219            | 85,219          | 12           | 6.801         | 0                   | 0                | 0               | 0                          | 0             | 0            | 12<br>6,802        |
| Pinnacle Mining Co L.L.C Pinnacle Mine<br>Black Beauty Coal Co Farmersburg Mine            | Pineville<br>Pimento  | IN       | 3       | 0               | 0                   | 77,400<br>1,108   | 77,400<br>1,108 | 41,880       | 6,801         | -                   | 0                | 30,180          | 0                          | 0             | 0            | 72,060             |
| Power Mountain Coal Co Preparation Plant   | Drennen               | WV       | 2       | 0               | 0                   | 1,106             | 1,100           | 41,000       | 0             | -                   | 71,621           | 30,160          | 0                          | 0             | 0            | 71,621             |
| Black Beauty Coal Co Somerville North Mine   | Oakland City          | IN       | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 71,021           | 71,060          | 0                          | 0             | 0            | 71,060             |
| Independence Coal Co Inc.  | Madison               | wv       | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | -                   | 0                | 0               | 0                          | 0             | o o          | 61,160             |
| Vindex Energy Corp Jackson Mountain Mine   | Barton                | MD       | 5       | ō               | 0                   | ō                 | ō               | 0            | 0             | 0                   | ō                | 60.031          | 0                          | 0             | ō            | 60,031             |
| Coteau Properties Co Freedom Mine  | Beulah                | ND       | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 57,089          | 0                          | 0             | 0            | 57,089             |
| Bailey/Enlow Fork Mining Complex   | West Finley           | PA       | 4       | 0               | 0                   | 0                 | 0               | 0            | 45,175        | 0                   | 0                | 0               | 0                          | 0             | 618          | 45,793             |
| Black Beauty Coal Co Discovery Mine  | Buckskin              | IN       | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 18,620          | 0                          | 0             | 0            | 18,620             |
| ICG Eastern LLC Birch River Mine   | Cowen                 | WV       | 1       | 0               | 0                   | 0                 | 0               | 13,392       | 0             | 31                  | 0                | 0               | 0                          | 0             | 0            | 13,423             |
| Goals Coal Co  | Naoma                 | wv       | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 0               | 13,229                     | 0             | 0            | 13,229             |
| Black Beauty Coal Co Somerville Central Mine   | Oakland City          | IN<br>WV | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 9,240           | 0                          | 0<br>152      | 0            | 9,240<br>8,920     |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant<br>ICG Hazard LLC Flint Ridge Washer | Pineville<br>Clayhole | KY       | 2       | 0               | 0                   | 0                 | 0               | 0            | 0             | 8,767               | 0                | 0               | 0                          | 5,558         | 0            | 5,558              |
| Bowie No. 2 Mine   | Paonia                | CO       | 2       | 0               | 0                   | 4.657             | 4,657           | 0            | 1             | 0                   | 0                | 0               | 0                          | 0,558         | 0            | 3,336              |
| Elk Run Coal Co  | Sylvester             | wv       | 1       | 0               | 0                   | 4,037             | 4,007           | 0            | 'n            | 0                   | 0                | 0               | 2,703                      | 0             | 0            | 2,703              |
| Rox Coal Geronimo  | Stoystown             | PA       | 2       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 0               | 2,700                      | 0             | o o          | 2,700              |
| Black Beauty Coal Co Francisco Mine  | Francisco             | IN       | 1       | ō               | ō                   | Ō                 | ō               | 2,041        | ō             | ō                   | Ö                | ō               | ō                          | 0             | Ō            | 2,041              |
| Coresco Inc Booths Creek Facility  | Everettville          | WV       | 2       | 0               | 0                   | 0                 | 0               | 0            | 0             | 4                   | 0                | 1,572           | 0                          | 0             | 0            | 1,576              |
| Rox Coal Roytown Mine  | Somerset              | PA       | 2       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 0               | 0                          | 0             | 0            | 0                  |
| Rox Coals - Miller Mine  | Acosta                | PA       | 2       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 0               | 0                          | 0             | 0            | 0                  |
| Rox Coal - Quecreek Mine   | Somerset              | PA       | 2       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 0               | 0                          | 0             | 0            | 0                  |
| KFX Plant #2   | Gillette              | WY       | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 0               | 0                          | 250           | 0            | 250                |
| Riola Mine   | Catlin                | IL.      | 1       | 0               | 0                   | 225               | 225             | 0            | 0             | 0                   | 0                | 0               | 0                          | 0             | 0            | 0                  |
| East Gulf Preparation Plant<br>Loveridge Mine  | Rhodell<br>Fairview   | WV<br>WV | 1       | 0               | 0                   | 0                 | 0               | 0            | 0             | 0                   | 0                | 0               | 0                          | 148<br>0      | 0<br>135     | 148<br>141         |
| Loveridge Mine Blacksville #2 Mine   | Fairview<br>Wana      | WV       | 1       | 0               | 0                   | 0                 | 0               | 0            | 6             | 0                   | 0                | 0               | 0                          | 0             | 135<br>94    | 141<br>98          |
| Penn-Ohio Coal Co (Dba Central Fuel Co).   | New Philadelphia      | OH       | 21      | 0               | 0                   | 0                 | 0               | 0            | 20            | 0                   | 0                | 0               | 0                          | 0             | 0            | 20                 |
| Cordero Rojo Mine  | Gillette              | WY       | 21      | 0               | 0                   | 0                 | 0               | 0            | 0             |                     | 0                | 0               | 0                          | 16            | 0            | 16                 |
| Colowyo Coal Co Lp   | Meeker                | CO       | 2       | 0               | ō                   | 0                 | ō               | 0            | 0             | ō                   | 0                | ō               | 0                          | 6             | ō            | 6                  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information,). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Indeproved Injection to Class I Wells (S-2.), Surface Water Discharges (\$ Wells (S-4.2), Land Treatment (S-5.2), RCRA Subtitle C Surface Impoundments (S-5.2), Surface Water Discharges (\$ Wells (S-4.2), Land Treatment (S-5.2), Surface Water Discharges (\$ Wells (S-4.2), Land Treatment (S-5.2), Surface Water Discharges (\$ Wells (S-4.2), Land Treatment (S-5.2), Surface Water Discharges (\$ Wells (S-4.2), Land Treatment (S-5.2), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (S-5.2), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (S-5.2), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (S-5.2), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (M-7.5), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (M-7.5), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (M-7.5), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (M-7.5), Surface Water Discharges (\$ Wells (M-5.4.2), Land Treatment (M-7.5), Surface Water Discharges (\$ Wells (M-7.5), Surfac

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases. 2006: Coal Mining (NAICS 2121)

| or Other Releases, 2006: Coal Mining (NAICS 2121)                                   |                    |
|---|--------------------|
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   | Disposal or        |
| Facility  | Other Releases     |
| ,   | Pounds             |
| San Juan Coal Co - San Juan Mine  | 3,880,100          |
| TransAlta Centralia Generation / Mining   | 2,031,159          |
| Trapper Mining Inc.   | 1,807,089          |
| Freeman United Coal Mining Co Crown 3 Mine  | 1,681,312          |
| BHP Navajo Coal Co  | 1,655,852          |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine                                     | 1,262,683          |
| Hobet Mining LLC Patriot Mining Co Inc New Hill Mine                                | 822,681<br>616,616 |
| Viper Mine  | 435,328            |
| Coresco Inc Maidsville Complex  | 370,040            |
| Appalachian Fuels LLC   | 279,855            |
| Falkirk Mining Co   | 217.653            |
| Vindex Energy Corp Carlos Mine  | 212,102            |
| Catenary Coal Co LLC  | 196,094            |
| Mettiki Coal LLC  | 180,734            |
| Sands Hill Coal Co Inc  | 148,435            |
| BNI Coal Ltd  | 141,891            |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine                           | 134,410            |
| Black Beauty Coal Co Corning Mine   | 89,506             |
| PBS Coals - Shade Creek Preparation Plant<br>Pinnacle Mining Co L.L.C Pinnacle Mine | 85,231<br>84,202   |
| Black Beauty Coal Co Farmersburg Mine   | 73,168             |
| Power Mountain Coal Co Preparation Plant  | 71,621             |
| Black Beauty Coal Co Somerville North Mine  | 71,060             |
| Independence Coal Co Inc.   | 61,160             |
| Vindex Energy Corp Jackson Mountain Mine  | 60,031             |
| Coteau Properties Co Freedom Mine   | 57,089             |
| Bailey/Enlow Fork Mining Complex  | 45,793             |
| Black Beauty Coal Co Discovery Mine   | 18,620             |
| ICG Eastern LLC Birch River Mine  | 13,423             |
| Goals Coal Co<br>Black Beauty Coal Co Somerville Central Mine                       | 13,229<br>9,240    |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant                               | 8,920              |
| ICG Hazard LLC Flint Ridge Washer   | 5,558              |
| Bowie No. 2 Mine  | 4,658              |
| Elk Run Coal Co   | 2,703              |
| Rox Coal Geronimo   | 0                  |
| Black Beauty Coal Co Francisco Mine   | 2,041              |
| Coresco Inc Booths Creek Facility   | 1,576              |
| Rox Coal Roytown Mine   | 0                  |
| Rox Coals - Miller Mine   | 0                  |
| Rox Coal - Quecreek Mine  | 0                  |
| KFX Plant #2  | 250                |
| Riola Mine  | 225                |
| East Gulf Preparation Plant<br>Loveridge Mine                                       | 148<br>141         |
| Blacksville #2 Mine   | 98                 |
| Penn-Ohio Coal Co (Dba Central Fuel Co).  | 20                 |
| Cordero Rojo Mine   | 16                 |
| Colowyo Coal Co Lp  | 6                  |

on this subject re

5.3), Class II ubtitle C Landfil coundments (M66 , Transfers to



### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Coal Mining (NAICS 2121)         |                         |                     |                     |                    |                |   |   |                 | Off-site Dispo  | sal or Other Relea     | ases                   |                     |                    |                      |                        |                   |                    | -                  |
|---|-------------------------|---------------------|---------------------|--------------------|----------------|---|---|-----------------|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|--------------------|
|   | Off cita Dian           | ocal to Class       | I Underground       | Injection          |                |   |   |                 |                 |                        |                        |                     |                    |                      |                        |                   |                    |                    |
|   | Wells, RCRA             | Subtitle C Lar      | ndfills, and Othe   | er Landfills       |                |   |   |                 |                 | Other Off-site         | Disposal or Other      | Releases            |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                     |                    |                |   | Wastewater                                | Transfers to    |                 |                        |                        |                     |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                     |                    |                | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding<br>POTWs) (Metals<br>and Metal | POTWs           |                 |                        |                        |                     |                    |                      |                        |                   |                    | Total Off-site     |
|   |                         | RCRA                |                     |                    |                | Category  | Category                                  | Category        |                 | RCRA Subtitle C        |                        |                     |                    |                      | Transfers to           |                   |                    | Disposal or        |
|   |                         | Subtitle C          | Other               |                    | Storage        | Compounds   | Compounds                                 | Compounds       | Class II-V      | Surface                |                        |                     | Other Land         | Other Off-site       |                        |                   |                    | Other              |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds                                       | Only)<br>Pounds                           | Only)<br>Pounds | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds |
| San Juan Coal Co - San Juan Mine                          | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| TransAlta Centralia Generation / Mining                   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 4,325              | 0                    | 0                      | 0                 | 4,325              | 4,325              |
| Trapper Mining Inc.                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Freeman United Coal Mining Co Crown 3 Mine                | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| BHP Navajo Coal Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine           | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | •                    | 0                      | 0                 | 0                  |                    |
| Hobet Mining LLC Patriot Mining Co Inc New Hill Mine      | 0                       | 0                   | Ü                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Patriot Mining Co Inc New Hill Mine Viper Mine            | 0                       | 0                   | Ü                   | 9                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Viper Mine Coresco Inc Maidsville Complex                 | 0                       | 0                   | Ü                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Appalachian Fuels LLC                                     | 0                       | 0                   | Ü                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Falkirk Mining Co   | 0                       | 0                   | Ü                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Vindex Energy Corp Carlos Mine                            | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Catenary Coal Co LLC                                      | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Mettiki Coal LLC  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Sands Hill Coal Co Inc                                    | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| BNI Coal Ltd  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Black Beauty Coal Co Corning Mine                         | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| PBS Coals - Shade Creek Preparation Plant                 | 0                       | 0                   | 0                   | ő                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Pinnacle Mining Co L.L.C Pinnacle Mine                    | 0                       | 0                   | 0                   | o<br>o             | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Black Beauty Coal Co Farmersburg Mine                     | 0                       | 0                   | 0                   | o<br>o             | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Power Mountain Coal Co Preparation Plant                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Black Beauty Coal Co Somerville North Mine                | 0                       | 0                   | 0                   | o<br>o             | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Independence Coal Co Inc.                                 | 0                       | 0                   | 0                   | ő                  | 0              | n   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | n                      | 0                 | 0                  |                    |
| Vindex Energy Corp Jackson Mountain Mine                  | 0                       | 0                   | 0                   | ő                  | 0              | n   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | n                      | 0                 | 0                  |                    |
| Coteau Properties Co Freedom Mine                         | 0                       | 0                   | 0                   | ő                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Bailey/Enlow Fork Mining Complex                          | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Black Beauty Coal Co Discovery Mine                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| ICG Eastern LLC Birch River Mine                          | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Goals Coal Co   | ō                       | ō                   | ō                   | ō                  | ō              | ō   | ō   | ō               | ō               | ō                      | ō                      | ō                   | ō                  | ō                    | ō                      | ō                 | ō                  |                    |
| Black Beauty Coal Co Somerville Central Mine              | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant     | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| ICG Hazard LLC Flint Ridge Washer                         | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Bowie No. 2 Mine  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Elk Run Coal Co   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Rox Coal Geronimo   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 2,697              | 0                    | 0                      | 0                 | 2,697              | 2,697              |
| Black Beauty Coal Co Francisco Mine                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | ,                  |
| Coresco Inc Booths Creek Facility                         | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Rox Coal Roytown Mine                                     | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 1,093              | 0                    | 0                      | 0                 | 1,093              | 1,093              |
| Rox Coals - Miller Mine                                   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 1,073              | 0                    | 0                      | 0                 | 1,073              | 1,073              |
| Rox Coal - Quecreek Mine                                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 868                | 0                    | 0                      | 0                 | 868                | 868                |
| KFX Plant #2  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Riola Mine  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| East Gulf Preparation Plant                               | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Loveridge Mine  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Blacksville #2 Mine                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Penn-Ohio Coal Co (Dba Central Fuel Co).                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Cordero Rojo Mine   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Colowyo Coal Co Lp  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0   | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Instinctionation does not indicate whether (or to what degree) the public has been exposed to toxic cremicals. Interiore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gow/triffidata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), The Landfills (5.5.1A), The Landfills (5.5.1A) (The Landfills (5.5.1A), Other Landfills (5.5.1A), Other Releases include Inderground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Control of Compounds on Compound

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Coal Mining (NAICS 2121)

| or Other Releases, 2006: Coal Mining (NAICS 2121)         |                |
|---|----------------|
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   | Total On-site  |
|   | and Off-site   |
|   | Disposal or    |
|   | Other          |
| Facility  | Releases       |
| ·   | Pounds         |
| San Juan Coal Co - San Juan Mine                          | 3,880,100      |
| TransAlta Centralia Generation / Mining                   | 2,035,485      |
| Trapper Mining Inc.                                       | 1,807,089      |
| Freeman United Coal Mining Co Crown 3 Mine                | 1,681,312      |
| BHP Navajo Coal Co  | 1,655,852      |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine           | 1,262,683      |
| Hobet Mining LLC  | 822,681        |
| Patriot Mining Co Inc New Hill Mine                       | 616,616        |
| Viper Mine  | 435,328        |
| Coresco Inc Maidsville Complex                            | 370,040        |
| Appalachian Fuels LLC                                     | 279,855        |
| Falkirk Mining Co   | 217,653        |
| Vindex Energy Corp Carlos Mine                            | 212,102        |
| Catenary Coal Co LLC                                      | 196,094        |
| Mettiki Coal LLC  | 180,734        |
| Sands Hill Coal Co Inc                                    | 148.435        |
| BNI Coal Ltd  | 141,891        |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine | 134,410        |
| Black Beauty Coal Co Corning Mine                         | 89,506         |
| PBS Coals - Shade Creek Preparation Plant                 | 85,231         |
| Pinnacle Mining Co L.L.C Pinnacle Mine                    | 84,202         |
| Black Beauty Coal Co Farmersburg Mine                     | 73,168         |
| Power Mountain Coal Co Preparation Plant                  | 71,621         |
| Black Beauty Coal Co Somerville North Mine                | 71,060         |
| Independence Coal Co Inc.                                 | 61,160         |
| Vindex Energy Corp Jackson Mountain Mine                  | 60,031         |
| Coteau Properties Co Freedom Mine                         | 57,089         |
| Bailey/Enlow Fork Mining Complex                          | 45,793         |
| Black Beauty Coal Co Discovery Mine                       | 18,620         |
| ICG Eastern LLC Birch River Mine                          | 13,423         |
| Goals Coal Co   | 13,423         |
| Black Beauty Coal Co Somerville Central Mine              | 9,240          |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant     | 8,920          |
| ICG Hazard LLC Flint Ridge Washer                         |                |
| Bowie No. 2 Mine  | 5,558          |
| Elk Run Coal Co   | 4,659<br>2,703 |
|   |                |
| Rox Coal Geronimo Black Beauty Coal Co Francisco Mine     | 2,697<br>2,041 |
|   |                |
| Coresco Inc Booths Creek Facility                         | 1,576          |
| Rox Coal Roytown Mine<br>Rox Coals - Miller Mine          | 1,093<br>1,073 |
| Rox Coals - Miller Mine<br>Rox Coal - Quecreek Mine       | 1,073          |
| KFX Plant #2  | 250            |
|   |                |
| Riola Mine  | 225<br>148     |
| East Gulf Preparation Plant                               | 148            |
| Loveridge Mine<br>Blacksville #2 Mine                     | 141            |
|   |                |
| Penn-Ohio Coal Co (Dba Central Fuel Co).                  | 20<br>16       |
| Cordero Rojo Mine   |                |
| Colowyo Coal Co Lp  | 6              |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

#### The Facilities with TRI On- and Off-site Disposal or Other

| Profession   Pro   | Releases, 2006: Metal Mining (NAICS 2122)  |                 |       |        |     |                    |                  |          |         |     | On-site Disposal | or Other Release | es.             |               |            |            |            |
|--|--|-----------------|-------|--------|-----|--------------------|------------------|----------|---------|-----|------------------|------------------|-----------------|---------------|------------|------------|------------|
| Partilly  Facility  City  State  From  Class Wells  Characterist  Company  Company  Company  Company  Company  Company  Company  AT  Co |  |                 |       |        |     |                    |                  |          |         |     | on one proposer  |                  |                 | ther Releases |            |            |            |
| Part      |  |                 |       |        | Oub | inie o Landinis, e | ina Other Landii | iii 3    |         |     |                  | Other On-sit     | e Diaposai oi o | ther releases |            |            |            |
| Part      |  |                 |       |        |     |                    |                  |          |         |     |                  |                  |                 |               |            |            |            |
| Fielly (Part 1) (Part 1) (Part 2) (Part |  |                 |       |        |     |                    |                  |          |         |     |                  |                  |                 |               |            |            |            |
| Position    | Encility                                   | City            | State | Forme  |     |                    |                  | Subtotal |         |     |                  | Slace II V Wells |                 |               |            |            | Subtotal   |
| Kerneer, March Joseph Mine Concretation & Power Plant in Congress Many (1998) ( | raciiity                                   | City            | State |        |     |                    |                  |          |         |     |                  |                  |                 |               |            |            |            |
| Files Dough Manin for Company Care Marker (Sept Company No. 1997)   1998 | Red Dog Operations                         |                 |       |        |     |                    |                  | 0        |         |     |                  |                  |                 |               |            |            |            |
| Nemorn Mingra Capita Mare Nemorn Mingra Capi |  |                 |       |        |     |                    |                  | 0        |         |     |                  |                  |                 |               |            |            |            |
| Samus Gostanie Mires loc   |  |                 |       |        |     | -                  |                  | 0        |         |     |                  | -                | -               |               |            |            |            |
| Kernecta Claress Creek Mining Co   Juneau   AK   10   0   0   0   50   0   50   0   0   24,096,441   44,456,528   Mayering Mining Cop   Carlo Send Analy   Carlo Send |  |                 |       |        | -   | -                  |                  |          |         |     |                  |                  |                 |               |            |            |            |
| Newmort Mining Corp - Curin South Area   |  |                 |       |        | -   | -                  |                  | 5,080    |         |     |                  |                  | -               |               |            |            |            |
| Black Marchalli   Bos   MO   3   0   0   0   28,197   1,478   23,297   0   0   2,254,317   2,243,170   25,562,218   23,000   20,000   2,254,317   2,243,170   25,562,218   23,000   2,256   22,000   2,256   2,250   2 |  |                 |       |        |     |                    |                  | 4 701    |         |     |                  |                  |                 |               |            |            |            |
| Neumons Mining Carly Lord Free Mine Ming Carly Lord Free Mine Mine Carlo Lord Free Mine Mine Carlo Lord Free Mine Mine Carlo Cardon Mine Mine Mine Mine Mine Mine Mine Min   |  |                 |       | 3      |     |                    |                  | 4,731    |         |     |                  |                  | 0               |               |            |            |            |
| Zales Clariswille from Professor Surface ( Sandwille TN  |  |                 |       | 19     | -   | -                  |                  | 3 843    |         |     |                  | -                | 0               |               |            |            |            |
| Mortans Resources LIP  | Zinifex Clarksville Inc                    |                 |       |        |     |                    |                  | 0,0.0    |         |     |                  | ő                | ő               |               |            |            |            |
| Flackher Minoshilin  | Montana Resources LLP                      | Butte           | MT    | 11     | 0   | 0                  | 0                | 0        | 760     |     |                  | 0                | 0               | 0             |            | 16,472,974 |            |
| Bleaty Ceek Merchafful   Burker MO   | Newmont Mining Corp Copper Canyon Facility | Battle Mountain | NV    | 13     | 0   | 0                  | 2,226            | 2,226    | 29,501  | 12  | 0                | 0                | 0               | 0             | 786,939    | 17,001,725 | 17,818,177 |
| Heads List Ludsy Firstly Mirm Unit Mullan ID 7   |  | Bunker          |       | 3      | 0   | 0                  | 0                | 0        | 11,781  | 835 | 2,998            | 0                | 0               | 0             | 11,700,864 | 6,093,700  | 17,810,178 |
| Pend Omlie   | Brushy Creek Mine/Mill                     |                 |       | 4      |     | 0                  |                  | 0        |         |     |                  |                  | 0               |               |            |            |            |
| Phelips Dodge Tyrone Inc.  Tyrone  NM  5  0  0  0  16275  0  0  0  0  0  0  0  0  0  0  0  0  0  | Hecla Ltd Lucky Friday Mine Unit           |                 |       | 7      | 0   | 0                  |                  | 0        |         |     |                  | 0                | 0               |               |            |            |            |
| Rebinson Newadas Mining CO  Re |  |                 |       | 9      |     |                    |                  | 0        |         |     |                  |                  |                 |               |            |            |            |
| Court Rochester Inc.   Lovelock   NV   12   0   0   5,670   5,670   4,648   1,372   0   0   0   2,490,045   3,083,998   3,683,092   3,683,092   3,683,092   3,683,093   3,683,093   3,693,095   3,69   | Phelps Dodge Tyrone Inc.                   |                 |       | 5      |     |                    |                  | 0        |         |     |                  |                  |                 |               |            |            |            |
| Sweetware Mine-Mill  |  |                 |       | 8      | -   | -                  |                  |          |         |     |                  |                  | -               |               |            |            |            |
| Fort Know Mine    Fairbanks   AK   9   0   0   0   0   2,2748   13,823   0   0   0   0   6,881,14   2,151,786   3,856,146  |  |                 |       | 12     |     |                    |                  | 5,670    |         |     |                  |                  |                 |               |            |            |            |
| U.S. Silver Corp (Jabe) Inc.  Wallsce D 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7  |  |                 |       | 3      |     |                    |                  | 0        |         |     |                  |                  |                 |               |            |            |            |
| Cisple Creek & Wichor Gold Mining Co  Victor  CO  8  0  0  0  0  0  0  0  0  0  0  0  0  |  |                 |       | 9      |     | -                  |                  | 0        |         |     |                  | -                | -               |               | , ,        |            |            |
| Asairon LC Mission Complex Creacent Valley NV 12 0 0 1,780 1 |  |                 |       | ,      |     |                    |                  | 0        |         |     |                  | U                |                 |               | -          |            |            |
| Crescort Valley NV 12 0 0 1,780 1,780 1,780 1,780 1,780 1,780 1,780 1,780 1,780 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |                 |       | 0      |     |                    |                  | 0        |         |     |                  |                  |                 | •             |            |            |            |
| Straton:   Hot Springs   AR   5   0   0   0   0   285,670   1,285,330   153,210   0   0   0   1,476,997   0   3,181,207  |  |                 |       | 12     |     |                    |                  | 1 780    |         |     |                  |                  |                 |               |            |            |            |
| Phelps Dodge Bagsdal nc Bagsdal AZ 18 0 0 0 20 20 8,533 4,164 173 0 0 0 0 2,750,000 10 2,775,000 |  |                 |       | 5      | -   | -                  |                  | 1,760    |         |     |                  | -                | -               |               |            |            |            |
| Climax Molybdenum Co Henderson Mill  |  |                 |       | 18     |     | -                  |                  | 20       |         |     |                  |                  |                 |               |            |            |            |
| Jerrita Canyon Mine Elko NV 13 0 0 0 0 3,925 354 0 4 0 0 0 2,757,821 2,82 2,82 2,82 2,82 2,84 1,44 83 Golden Sunlight Mines Inc. Whitehall MT 9 0 0 0 130,354 3 0 0 0 0 130,354 3 0 0 0 0 0 173,806 2,104,100 2,429,824 8 Smoly Yalley Common Operation Round Mountain NV 10 0 0 0 2,430,822 2,90 2,493,643 3 0 0 0 0 0 173,806 2,104,100 2,492,824 8 Smoly Yalley Common Operation Round Mountain NV 10 0 0 0 0 182,792 0 0 0 0 182,792 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                 |       | 4      |     |                    |                  | 0        |         |     | 0                | ő                | ő               |               |            |            |            |
| Montana Tunnels Mining Inc   |  | Elko            | NV    | 13     | 0   | 0                  | 0                | 0        | 3.925   | 354 | 0                | 4                | 0               | 0             |            |            |            |
| Golden Sunlight Mines Inc.  Whitehall  MT  9  0  0  130,354  3  0  0  173,806  24,90,263  Smoky Valley Common Operation  Round Mountain  NV  10  0  0  21,205  21,205  14,020  58  0  0  0  0  0  0  0  0  0  0  0  0  0   | Montana Tunnels Mining Inc                 | Jefferson City  | MT    | 8      | 0   | 0                  | 9,005            | 9,005    | 10,660  | 1   | 0                | 0                | 0               | 0             | 2,430,822  | 0          | 2,441,483  |
| Thompson Creek Mining Co Clayton ID 3 0 0 0 0 0 5 2 0 0 0 0 5 2 0 0 0 0 0 1,726,372 1,71,903 2,107,881 Phelps Dodge Sierrita Inc. Green Valley AZ 13 0 0 0 1,746,3 24,345 0 0 0 0 1,746,3 24,345 0 0 0 0 0 1,746,3 24,345 0 0 0 0 0 1,746,3 24,345 0 0 0 0 0 0 1,746,3 24,345 0 0 0 0 0 0 1,746,3 24,345 0 0 0 0 0 0 0 1,746,3 24,345 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Golden Sunlight Mines Inc.                 |                 | MT    | 9      | 0   | 0                  |                  | 0        | 130,354 | 3   | 0                | 0                | 0               | 0             | 173,806    | 2,104,100  | 2,408,263  |
| Phelips Dodge Sierrita Inc. Green Valley AZ 14 0 0 0 10 17,463 12,4345 0 0 0 0 0 1,598,767 6 14,080 1,195,9485 | Smoky Valley Common Operation              | Round Mountain  | NV    | 10     | 0   | 0                  | 21,205           | 21,205   | 14,020  | 58  | 0                | 0                | 0               | 0             | 670,181    | 1,555,290  | 2,239,548  |
| Asaron LLC Ray Operations Mine         Kearny         AZ         13         0         0         0         182,792         0         0         0         1,598,761         13,728         1,795,281         0         0         0         1,598,761         13,728         1,795,281         0         0         0         0         1,598,761         1,3728         1,795,281         0         1,792,488         1,792,848         0         0         0         0         0         242,994         0         0         0         0         428,994         0         0         0         0         428,994         0         0         0         0         428,994         0         0         0         0         428,994         0         0         0         0         428,994         0         0         0         0         0         428,994         0         0         0         0         1,429,693         0         0   | Thompson Creek Mining Co                   | Clayton         | ID    | 3      | 0   | 0                  | 0                | 0        | 5       | 2   | 0                | 0                | 0               | 0             | 535,972    | 1,571,903  | 2,107,881  |
| Pago Mine   Delta Junction   AK   10   0   0   0   0   5   388   6   0   0   0   0   0   32,00   3792,488   429,994   348,044   0   0   0   0   32,00   3792,488   429,994   348,044   0   0   0   0   32,00   342,094   | Phelps Dodge Sierrita Inc.                 |                 |       |        |     |                    |                  | 10       |         |     |                  | 0                |                 |               |            |            |            |
| Climax Molybdenum Co - Henderson Mine  |  |                 |       |        |     |                    |                  | 0        |         |     | 0                | 0                |                 |               |            |            |            |
| St. Lawrence Zinc Co LLC Ballmat 4 Mine & Mill   |  |                 |       | 10     |     |                    | •                | 0        |         |     | 6                |                  |                 | •             | •          |            |            |
| Chino Mines Co. Hurley NM 8 0 0 892 892 36,370 0 0 0 0 0 0 348,206 1,045,267 1,229,442 Newmorth Midas Operations Midas NV 13 0 0 0 0 0 0 0 0 0 0 0 1,192,537 1,045,267 1,229,443 Newmorth Midas Operations Midas NV 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                 |       | 3      | -   | -                  | -                | 0        |         |     |                  | -                | -               |               |            |            |            |
| Newmont Midas Operations   |  |                 |       | 6      |     |                    |                  | 0        |         |     |                  |                  |                 |               |            |            |            |
| Placer Turquoise Ridge Inc.  Golconda  NV 3  0 0 3,692 3,692 14 37 0 0 0 0 89,411 807,627 897,087  Brush Resources Inc Mill  Delta  UT 8  0 0 0 384 384 32,145 178,343 0 0 0 0 0 673,824 0 848,313  Glamis Margoid Mine  Valmy  NV 4  0 0 0 0 0 14,066 910 0 0 0 0 0 0 0 877,75 882,735  SMC Nye Mine Site  Nye  MT 10  0 0 0 0 0 73 0 0 2,381 0 0 283,804 8,587  Valmy  NWHAT Resources  Lead  SD 8  0 0 641,613 641,613 3,268 0 18,448 660 0 0 0 0 28,804  Phelps Dodge Morenci Inc.  Morenci  AZ 23  0 0 0 641,613 641,613 3,268 0 18,448 660 0 0 0 528,810 2,900 629,914  Dupont Chemicals - Starke Facility  Starke  FL 7  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |                 |       | 8      |     |                    |                  | 892      |         |     | •                |                  |                 |               |            |            |            |
| Brush Resources Inc Mill Delta UT 8 0 0 384 334 32,145 178,343 0 0 0 0 0 673,824 0 84,313 (aligned Mine State Stat |  |                 |       | 13     |     | -                  |                  | 2 602    |         |     | •                |                  |                 | -             |            |            |            |
| Glamis Marigold Mine Valmy NV 4 0 0 0 0 14,066 910 0 0 0 0 0 847,775 862,751 862,751 8NC Nye Mine Site Nye MT 10 0 0 0 0 73 0 0 2,381 0 0 283,804 8,587 294,844 Wharf Resources Lead SD 8 0 0 641,613 3,268 0 18,448 660 0 0 0 283,804 24,745 Phelps Dodge Morenci Inc. Morenci AZ 23 0 0 0 0 0 98,183 21 0 0 0 0 528,810 2,900 629,914 Dupont Chemicals - Starke Facility Starke FL 7 0 0 0 0 98,183 21 0 0 0 0 0 528,810 2,900 662,914 Dupont Chemicals - Starke Facility Starke FL 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 381,709 388,654 1  |  |                 |       | 3<br>8 |     | -                  |                  |          |         |     | -                |                  | -               |               |            |            |            |
| SMC Nye Mine Site Nye MT 10 0 0 0 0 73 0 0 2,381 0 0 283,804 8,587 294,844 Wharf Resources Lead SD 8 0 641,613 3,268 0 18,448 660 0 0 0 22,420 44,796 Phelps Dodge Morenci Inc. Morenci AZ 23 0 0 0 0 0 0 9,183 21 0 0 0 0 528,810 2,900 629,914 Dupont Chemicals - Starke Facility Starke FL 7 0 0 0 0 0 10 4,712 0 0 0 0 381,378 656,113 Bald Mountain Mine Elko NV 8 0 0 0 0 6,391 534 0 0 0 0 0 381,378 386,613  |  |                 |       | 4      |     | -                  |                  | 0        |         |     |                  |                  | -               |               |            |            |            |
| Wharf Resources         Lead         SD         8         0         0         641,613         3,268         0         18,448         660         0         0         0         22,420         44,796           Phelips Dodge Morenci Inc.         Morenci         AZ         23         0         0         0         98,183         21         0         0         0         528,810         29,904           Upont Chemicals - Starke Facility         Starke         FL         7         0         0         0         0         0         4,712         0         0         0         131,709         365,6113           Bald Mountain Mine         Elko         NV         8         0         0         0         6,391         534         0         0         0         0         381,709         388,634   |  |                 |       | 10     |     |                    | -                | n        |         |     |                  |                  | n               |               |            |            |            |
| Phelps Dodge Morenci Inc. Morenci AZ 23 0 0 0 0 98,183 21 0 0 0 528,810 2,900 629,914 Dupont Chemicals - Starke Facility Starke FL 7 0 0 0 0 10 4,712 0 0 0 13 651,378 666,113 8ald Mountain Mine Elko NV 8 0 0 0 0 6,391 534 0 0 0 0 0 381,379 388,634  | Wharf Resources                            |                 |       | 8      |     |                    |                  | 641.613  |         |     |                  |                  |                 |               |            |            |            |
| Dupont Chemicals - Starke Facility         Starke         FL         7         0         0         0         0         10         4,712         0         0         0         13         651,378         656,113           Bald Mountain Mine         Elko         NV         8         0         0         0         6,391         534         0         0         0         0         381,709         388,634  | Phelps Dodge Morenci Inc.                  |                 |       | 23     |     |                    |                  | 0,515    |         |     | 0                |                  | 0               |               |            |            |            |
| Bald Mountain Mine Eliko NV 8 0 0 0 0 6,391 534 0 0 0 0 381,709 388,634  | Dupont Chemicals - Starke Facility         |                 |       | 7      | 0   | 0                  | 0                | ō        |         |     | 4,712            | ō                | ō               | 0             |            |            |            |
|  | Bald Mountain Mine                         |                 |       | 8      | 0   | ō                  | 0                | 0        | 6,391   |     | ,                | 0                | ō               | 0             |            |            |            |
|  | Prince Minerals Inc                        |                 |       | 5      | 0   | 0                  | 0                | 0        |         |     | 0                | 0                | 0               | 0             | 0          |            |            |
|  | Ruby Hill Mine                             |                 | NV    | 3      | 0   | 0                  | 0                | 0        |         |     | 0                | 0                | 0               | 0             | 0          | 242,200    |            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C and Irialis (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (twells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (6.7.1MS), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The Facilities with TRI On- and Off-site Disposal or Other Releases, 2006: Metal Mining (NAICS 2122)

| Releases, 2006: Metal Mining (NAICS 2122)              |                |
|--|----------------|
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  | Total On-site  |
|  | Disposal or    |
| Facility   | Other Releases |
|  | Pounds         |
| Red Dog Operations                                     | 615,316,765    |
| Kennecott Utah Copper Mine Concentrators & Power Plant | 102,523,700    |
| Phelps Dodge Miami Inc                                 | 58,282,602     |
| Newmont Mining Corp Twin Creeks Mine                   | 56,910,901     |
| Barrick Goldstrike Mines Inc                           | 48,643,976     |
| Kennecott Greens Creek Mining Co                       | 44,450,428     |
| Newmont Mining Corp - Carlin South Area                | 28,433,844     |
| Buick Mine/Mill  | 26,939,402     |
| Newmont Mining Corp Lone Tree Mine                     | 25,056,061     |
| Zinifex Clarksville Inc                                | 24,627,244     |
| Montana Resources LLP                                  | 21,449,903     |
| Newmont Mining Corp Copper Canyon Facility             | 17,820,403     |
| Fletcher Mine/Mill                                     | 17.810.178     |
| Brushy Creek Mine/Mill                                 | 14,729,441     |
| Hecla Ltd Lucky Friday Mine Unit                       | 12,643,340     |
| Pend Oreille   | 12,017,483     |
| Phelps Dodge Tyrone Inc.                               | 10,931,783     |
| Robinson Nevada Mining Co                              | 10,927,698     |
| Coeur Rochester Inc.                                   | 5,585,694      |
| Sweetwater Mine/Mill                                   | 4,021,620      |
| Fort Knox Mine   | 3,856,481      |
| U.S. Silver Corp Idaho Inc                             | 3,456,160      |
| Cripple Creek & Victor Gold Mining Co                  | 3,297,311      |
| Asarco LLC Mission Complex                             | 3.270.943      |
| Cortez Gold Mines                                      | 3,188,674      |
| Stratcor, Inc.   | 3,181,207      |
| Phelps Dodge Bagdad Inc                                | 2,770,582      |
| Climax Molybdenum Co Henderson Mill                    | 2,736,029      |
| Jerritt Canyon Mine                                    | 2,582,463      |
| Montana Tunnels Mining Inc                             | 2,450,488      |
| Golden Sunlight Mines Inc.                             | 2,408,263      |
| Smoky Valley Common Operation                          | 2,260,753      |
| Thompson Creek Mining Co                               | 2,107,881      |
| Phelps Dodge Sierrita Inc.                             | 1,949,476      |
| Asarco LLC Ray Operations Mine                         | 1,795,281      |
| Pogo Mine  | 1,792,866      |
| Climax Molybdenum Co - Henderson Mine                  | 428,994        |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill           | 1,635,161      |
| Chino Mines Co.  | 1,430,735      |
| Newmont Midas Operations                               | 1,241,441      |
| Placer Turquoise Ridge Inc.                            | 900.780        |
| Brush Resources Inc Mill                               | 884,697        |
| Glamis Marigold Mine                                   | 862,751        |
| SMC Nye Mine Site                                      | 294,844        |
| Wharf Resources  |                |
|  | 686,409        |
| Phelps Dodge Morenci Inc.                              | 629,914        |
| Dupont Chemicals - Starke Facility                     | 656,113        |
| Bald Mountain Mine                                     | 388,634        |
| Prince Minerals Inc                                    | 10,314         |
| Ruby Hill Mine   | 247,792        |

on this subject re

5.3), Class II ubtitle C Landfil oundments (M66 , Transfers to



### The Facilities with TRI On- and Off-site Disposal or Other

| Releases, 2006: Metal Mining (NAICS 2122)                            |                         |                     |                     |                                  |                |                                  |                           | ,                     | Off-eita Diennes | al or Other Rele       | 2000              |                     |                    |         |                        |                   |                    |                    |
|--|-------------------------|---------------------|---------------------|----------------------------------|----------------|----------------------------------|---------------------------|-----------------------|------------------|------------------------|-------------------|---------------------|--------------------|---------|------------------------|-------------------|--------------------|--------------------|
|  |                         |                     |                     |                                  |                |                                  |                           |                       | ni-aite Diapose  | ar or other rese       | 4363              |                     |                    |         |                        |                   |                    |                    |
|  |                         |                     | s I Undergrou       | ind Injection<br>Other Landfills |                |                                  |                           |                       |                  | Other Off-site         | Disposal or Other | Palaseae            |                    |         |                        |                   |                    | 1                  |
|  | Wells, NORA             | oubline o Le        | inamia, ana c       | ther Landinis                    |                |                                  | Wastewater                |                       |                  | Other On-site          | Disposar or Other | Itolouses           |                    |         |                        |                   |                    | ı                  |
|  |                         |                     |                     |                                  |                | Solidification/                  |                           | Transfers to<br>POTWs |                  |                        |                   |                     |                    |         |                        |                   |                    | ı                  |
|  |                         |                     |                     |                                  |                | Solidification/<br>Stabilization | (Excluding POTWs) (Metals | (Metals and           |                  |                        |                   |                     |                    |         |                        |                   |                    | 1                  |
|  |                         |                     |                     |                                  |                | Metals and Metal                 | and Metal                 | Metal                 |                  |                        |                   |                     |                    |         |                        |                   |                    | Total Off-site     |
|  |                         | RCRA                |                     |                                  |                | Category                         | Category                  | Category              |                  | CRA Subtitle C         |                   |                     |                    |         | Transfers to           |                   |                    | Disposal or        |
|  |                         | Subtitle C          | Other               |                                  | Storage        | Compounds                        |                           | Compounds             | Class II-V       | Surface                |                   |                     | Other Land         |         |                        |                   |                    | Other              |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds               | Only<br>Pounds | Only)<br>Pounds                  | Only)<br>Pounds           | Only)<br>Pounds       | Wells<br>Pounds  | Impoundments<br>Pounds |                   | Treatment<br>Pounds | Disposal<br>Pounds |         | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds |
| Red Dog Operations   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 24                | 24                 | 24                 |
| Kennecott Utah Copper Mine Concentrators & Power Plant               | 0                       | 0                   | 0                   | 0                                | 0              | 251                              | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 251                | 251                |
| Phelps Dodge Miami Inc   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 6,230                 | 0                | 0                      | 0                 | 0                   | 1,274,773          |         | 721                    | 0                 | 1,281,724          | 1,281,724          |
| Newmont Mining Corp Twin Creeks Mine<br>Barrick Goldstrike Mines Inc | 0                       | 4,223<br>15         | 0                   | 4,223<br>15                      | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0<br>1.477          | 0                  | 0       | 0                      | 0                 | 1,477              | 4,223<br>1,492     |
| Kennecott Greens Creek Mining Co                                     | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 1,4//               | 0                  | 0       | 0                      | 0                 | 1,477              | 1,452              |
| Newmont Mining Corp - Carlin South Area                              | 0                       | 4,311               | 0                   | 4,311                            | 0              | ő                                | ō                         | ő                     | ő                | ő                      | ő                 | 0                   | 0                  |         | ő                      | Ö                 | 12,285             | 16,596             |
| Buick Mine/Mill  | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Newmont Mining Corp Lone Tree Mine                                   | 0                       | 434                 | 0                   | 434                              | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | 434                |
| Zinifex Clarksville Inc<br>Montana Resources LLP                     | 0                       | 0                   | 0                   | 0                                | 0              | 13,098                           | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 13,098             | 13,098             |
| Newmont Mining Corp Copper Canyon Facility                           | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Fletcher Mine/Mill   | 0                       | ō                   | ō                   | 0                                | ō              | ō                                | 0                         | ō                     | Ō                | ō                      | 0                 | 0                   | ō                  | 0       | ō                      | ō                 | 0                  | i                  |
| Brushy Creek Mine/Mill   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i l                |
| Hecla Ltd Lucky Friday Mine Unit                                     | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Pend Oreille   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 1,410   | 0                      | 0                 | 1,410              | 1,410              |
| Phelps Dodge Tyrone Inc.<br>Robinson Nevada Mining Co                | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Coeur Rochester Inc.   | ő                       | 0                   | 0                   | ő                                | 0              | 0                                | 0                         | 0                     | ō                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | o                  | i                  |
| Sweetwater Mine/Mill   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i                  |
| Fort Knox Mine   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | 1                  |
| U.S. Silver Corp Idaho Inc   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i l                |
| Cripple Creek & Victor Gold Mining Co<br>Asarco LLC Mission Complex  | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i                  |
| Cortez Gold Mines  | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Stratcor, Inc.   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i                  |
| Phelps Dodge Bagdad Inc  | 0                       | 0                   | 66                  | 66                               | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | 6                  |
| Climax Molybdenum Co Henderson Mill                                  | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i                  |
| Jerritt Canyon Mine<br>Montana Tunnels Mining Inc                    | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i                  |
| Golden Sunlight Mines Inc.   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Smoky Valley Common Operation  | ő                       | ő                   | ő                   | ő                                | ő              | ő                                | 0                         | ő                     | ő                | ő                      | 6,205             | ő                   | ő                  | 0       | ő                      | ő                 | 6,205              | 6,205              |
| Thompson Creek Mining Co   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | i                  |
| Phelps Dodge Sierrita Inc.   | 0                       | 1                   | 47                  | 48                               | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | 4                  |
| Asarco LLC Ray Operations Mine<br>Pogo Mine                          | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0<br>11 | 0                      | 0                 | 11                 | 11                 |
| Climax Molybdenum Co - Henderson Mine                                | 0                       | 0                   | 1,275,011           | 1,275,011                        | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | 1,275,011          |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill                         | 0                       | ō                   | 0                   | 0                                | ō              | ō                                | 0                         | ō                     | Ō                | ō                      | 0                 | 0                   | ō                  | 0       | ō                      | ō                 | 0                  | .,,                |
| Chino Mines Co.  | 0                       | 1,403               | 11                  | 1,414                            | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  | 1,414              |
| Newmont Midas Operations   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Placer Turquoise Ridge Inc. Brush Resources Inc Mill                 | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 30<br>0                | 0                 | 30                 | 30                 |
| Glamis Marigold Mine   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 14                | 14                 | 14                 |
| SMC Nye Mine Site  | 0                       | 287                 | ō                   | 287                              | ō              | ō                                | 0                         | ō                     | Ō                | ō                      | 428,268           | 8,600               | ō                  | 0       | ō                      | 0                 | 436,868            | 437,155            |
| Wharf Resources  | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  |         | 0                      | 0                 | 13,739             | 13,739             |
| Phelps Dodge Morenci Inc.  | 0                       | 0                   | 15,202              | 15,202                           | 0              | 0                                | 2                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 28,000  | 0                      | 0                 | 28,002             | 43,204             |
| Dupont Chemicals - Starke Facility                                   | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 0                  | 0       | 0                      | 0                 | 0                  |                    |
| Bald Mountain Mine<br>Prince Minerals Inc                            | 0                       | 0                   | 0                   | 0                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 296,588            | 0       | 0                      | 0                 | 296,588            | 296,588            |
| Ruby Hill Mine   | 0                       | 0                   | 0                   | o                                | 0              | 0                                | 0                         | 0                     | 0                | 0                      | 0                 | 0                   | 290,300            | 0       | 0                      | 0                 | 230,366            | 230,330            |
| L · · · · ·  | <u> </u>                |                     |                     | ٥                                |                |                                  |                           |                       |                  |                        |                   |                     |                    |         |                        |                   | •                  |                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic energiase. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Releases include (IPI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Figure Value (5.5.1A), Figure Value Value

The Facilities with TRI On- and Off-site Disposal or Other

| Releases 2 | 2006: Metal Min | ing (NAICS 2 | 122) |  |
|------------|-----------------|--------------|------|--|

| Releases, 2006: Metal Mining (NAICS 2122)                     |                          |
|---|--------------------------|
| · • • • • • • • • • • • • • • • • • • •                       |                          |
|   |                          |
|   |                          |
|   |                          |
|   |                          |
|   |                          |
|   | Total On-site            |
|   | and Off-site             |
|   | Disposal or              |
|   | Other                    |
| Facility  | Releases                 |
| •   | Pounds                   |
| Red Dog Operations  | 615,316,788              |
| Kennecott Utah Copper Mine Concentrators & Power Plant        | 102,523,952              |
| Phelps Dodge Miami Inc  | 59,564,326               |
| Newmont Mining Corp Twin Creeks Mine                          | 56,915,124               |
| Barrick Goldstrike Mines Inc                                  | 48,645,468               |
| Kennecott Greens Creek Mining Co                              | 44,450,428               |
| Newmont Mining Corp - Carlin South Area                       | 28,450,440               |
| Buick Mine/Mill   | 26,939,402               |
| Newmont Mining Corp Lone Tree Mine<br>Zinifex Clarksville Inc | 25,056,495               |
| Montana Resources LLP   | 24,640,342<br>21,449,903 |
| Newmont Mining Corp Copper Canyon Facility                    | 17,820,403               |
| Fletcher Mine/Mill  | 17,820,403               |
| Brushy Creek Mine/Mill  | 14,729,441               |
| Hecla Ltd Lucky Friday Mine Unit                              | 12,643,340               |
| Pend Oreille  | 12,018,893               |
| Phelps Dodge Tyrone Inc.                                      | 10,931,783               |
| Robinson Nevada Mining Co                                     | 10,927,698               |
| Coeur Rochester Inc.  | 5,585,694                |
| Sweetwater Mine/Mill  | 4,021,620                |
| Fort Knox Mine  | 3,856,481                |
| U.S. Silver Corp Idaho Inc                                    | 3,456,160                |
| Cripple Creek & Victor Gold Mining Co                         | 3,297,311                |
| Asarco LLC Mission Complex                                    | 3,270,943                |
| Cortez Gold Mines   | 3,188,674                |
| Stratcor, Inc. Phelps Dodge Bagdad Inc                        | 3,181,207<br>2,770,648   |
| Climax Molybdenum Co Henderson Mill                           | 2,776,046                |
| Jerritt Canyon Mine   | 2,582,463                |
| Montana Tunnels Mining Inc                                    | 2,450,488                |
| Golden Sunlight Mines Inc.                                    | 2,408,263                |
| Smoky Valley Common Operation                                 | 2,266,958                |
| Thompson Creek Mining Co                                      | 2,107,881                |
| Phelps Dodge Sierrita Inc.                                    | 1,949,524                |
| Asarco LLC Ray Operations Mine                                | 1,795,281                |
| Pogo Mine   | 1,792,877                |
| Climax Molybdenum Co - Henderson Mine                         | 1,704,005                |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill                  | 1,635,161                |
| Chino Mines Co.   | 1,432,149                |
| Newmont Midas Operations                                      | 1,241,441                |
| Placer Turquoise Ridge Inc.                                   | 900,810                  |
| Brush Resources Inc Mill                                      | 884,697                  |
| Glamis Marigold Mine  | 862,764                  |
| SMC Nye Mine Site Wharf Resources                             | 732,000<br>700.148       |
| Phelps Dodge Morenci Inc.                                     | 673,118                  |
| Dupont Chemicals - Starke Facility                            | 656,113                  |
| Bald Mountain Mine  | 388,634                  |
| Prince Minerals Inc   | 306,902                  |
| Ruby Hill Mine  | 247,792                  |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Electric Utilities (NAICS 2211)                          |                       |                      |     |                       |                      |                      |                     | 1                        | On-site Disposal o     | or Other Releases         | S                   |                        |                        |                    |                          |
|---|-----------------------|----------------------|-----|-----------------------|----------------------|----------------------|---------------------|--------------------------|------------------------|---------------------------|---------------------|------------------------|------------------------|--------------------|--------------------------|
|   |                       |                      |     |                       | rground Injection    |                      |                     |                          |                        | Other On-site             | e Disposal or O     | ther Releases          |                        |                    |                          |
|   |                       |                      | Gub | and o Landinio,       | and other Landin     |                      |                     |                          |                        | Outlot Out one            | Diopodal of O       | or residuodo           |                        |                    |                          |
|   |                       |                      |     |                       |                      |                      |                     |                          |                        |                           |                     |                        |                        |                    |                          |
|   |                       |                      |     |                       |                      |                      |                     |                          |                        |                           |                     |                        |                        |                    |                          |
|   |                       |                      |     |                       |                      |                      |                     |                          |                        |                           |                     | RCRA Subtitle C        |                        |                    |                          |
|   |                       |                      |     | RCRA Subtitle         | Other On-site        |                      | Fugitive Air        | Point Source             | Surface Water          |                           | Land                | Surface                | Other Surface          | Other Land         |                          |
| Facility  | City                  | State Forms<br>Numbe |     | C Landfills<br>Pounds | Landfills<br>Pounds  | Subtotal<br>Pounds   | Emissions<br>Pounds | Air Emissions<br>Pounds  | Discharges C<br>Pounds | lass II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds       |
| Bowen Steam Electric Generating Plant   | Cartersville          | GA 21                | 0   | 0                     | 0                    | 0                    | 102,000             | 20,323,674               | 17,490                 | 0                         | 0                   | 0                      | 1,684,118              | 0                  | 22,127,282               |
| American Electric Power Amos Plant  | Winfield              | WV 20                |     | 0                     | 0                    | 0                    | 1,535               | 19,144,467               | 12,094                 | 0                         | 49,616              | 0                      | 864,024                | 55                 | 20,071,790               |
| Reliant Energy Keystone Power Plant   | Shelocta              | PA 16                |     | 0                     | 760,648              | 760,648              | 12,110              | 16,298,681               | 20,495                 | 0                         | 0                   | 0                      | 0                      | 0                  | 16,331,285               |
| Duke Energy Corp Belews Creek Steam Station<br>Detroit Edison Monroe Power Plant  | Belews Creek          | NC 20<br>MI 20       |     | 0                     | 0                    | 0                    | 13,815<br>9.326     | 14,659,337<br>11.029.067 | 3,734<br>33.992        | 0                         | 0                   | 0                      | 140,363<br>4.110.859   | 512,021            | 15,329,270<br>15,183,244 |
| Duke Energy Corp Gibson Generating Station  | Monroe<br>Owensville  | IN 22                |     | 0                     | 1,758,059            | 1,758,059            | 2,380               | 9.762.895                | 33,992                 | 0                         | 0                   | 0                      | 4,110,859<br>3.030.524 | 201,551            | 15,183,244               |
| Georgia Power Wansley Steam Electric Generating Plant                             | Roopville             | GA 21                |     | 0                     | 1,756,059            | 1,730,039            | 123.000             | 11,341,740               | 10,380                 | 0                         | 0                   | 0                      | 2,673,672              | 201,551            | 14,148,792               |
| Carolina Power & Light Co Roxboro Steam Electric Plant                            | Semora                | NC 26                |     | 0                     | 560,910              | 560,910              | 14.462              | 12.304.284               | 3,477                  | 0                         | 0                   | 0                      | 698,290                | 473,090            | 13,493,603               |
| Branch Steam Electric Generating Plant  | Milledgeville         | GA 20                |     | 0                     | 0 000,910            | 000,510              | 14,462              | 11,356,627               | 10,763                 | 0                         | 0                   | 0                      | 2,433,945              | 473,090            | 13,801,335               |
| American Electric Generating Flant American Electric Power Kammer/Mitchell Plants | Moundsville           | WV 19                |     | 0                     | 0                    | 0                    | 1,285               | 12,329,570               | 40,289                 | 0                         | 39,610              | 0                      | 1,372,687              | 50                 | 13,783,492               |
| J.M Stuart Station  | Manchester            | OH 20                |     | 0                     | 0                    | 0                    | 71                  | 10,868,780               | 28.372                 | 0                         | 00,010              | 100,000                | 2,456,637              | 0                  | 13,453,859               |
| Marshall Steam Station  | Terrell               | NC 19                |     | 0                     | 5.376                | 5,376                | 16.875              | 11.338.986               | 76.664                 | 0                         | 0                   | 0.00,000               | 2,430,007              | 1.861.199          | 13,293,724               |
| American Electric Power Cardinal Plant  | Brilliant             | OH 20                |     | 0                     | 0,070                | 0,0.0                | 805                 | 11,338,011               | 29,914                 | ő                         | 204,447             | 0                      | 1,707,225              | 50                 | 13,280,453               |
| U.S. TVA Johnsonville Fossil Plant  | New Johnsonville      | TN 19                |     | 0                     | 0                    | ō                    | 3.301               | 9,349,457                | 22,707                 | ō                         | 0                   | ō                      | 0                      | 10                 | 9,375,475                |
| Progress Energy Inc Florida Power Crystal River Energy Complex                    | Crystal River         | FL 22                | 0   | 0                     | 281.836              | 281.836              | 144                 | 11.826.940               | 9.110                  | 0                         | 0                   | 0                      | 1,492                  | 0                  | 11,837,686               |
| U.S. TVA Cumberland Fossil Plant  | Cumberland City       | TN 24                |     | 0                     | 778,483              | 778.483              | 3,954               | 10,169,685               | 160,610                | 0                         | 0                   | 0                      | 0                      | 507.816            | 10.842.065               |
| W. H. Sammis Plant  | Stratton              | OH 21                | 0   | 0                     | 0                    | 0                    | 22,350              | 9,017,374                | 10,352                 | 0                         | 0                   | 0                      | 0                      | 0                  | 9,050,075                |
| Colstrip Steam Electric Station   | Colstrip              | MT 23                | 0   | 0                     | 10,663,860           | 10,663,860           | 207                 | 271,196                  | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 271,403                  |
| Kentucky Utilities Co Ghent Station   | Ghent                 | KY 20                |     | 0                     | 0                    | 0                    | 1,485               | 7,391,486                | 50,248                 | 0                         | 0                   | 0                      | 2,664,501              | 0                  | 10,107,719               |
| Brandon Shores & Wagner Complex   | Baltimore             | MD 24                | 0   | 0                     | 0                    | 0                    | 29,012              | 9,814,832                | 3,078                  | 0                         | 0                   | 0                      | 4,080                  | 240                | 9,851,242                |
| U.S. TVA Paradise Fossil Plant  | Drakesboro            | KY 23                |     | 0                     | 0                    | 0                    | 13,054              | 7,590,895                | 110,850                | 0                         | 0                   | 0                      | 1,765,148              | 131                | 9,480,078                |
| American Electric Power Muskingum River Plant                                     | Beverly               | OH 18                |     | 0                     | 0                    | 0                    | 310                 | 8,371,129                | 9,028                  | 0                         | 262,093             | 0                      | 791,757                | 45                 | 9,434,362                |
| American Electic Power Rockport Plant   | Rockport              | IN 19                |     | 0                     | 3,448,731            | 3,448,731            | 805                 | 5,663,593                | 9,742                  | 0                         | 0                   | 0                      | 281,995                | 55                 | 5,956,189                |
| Stanton Energy Center   | Orlando               | FL 20                |     | 0                     | 0                    | 0                    | 750                 | 687,926                  | 0                      | 0                         | 0                   | 0                      | 8,423,056              | 0                  | 9,111,732                |
| St. Johns River Power Park/Northside Generating Station                           | Jacksonville          | FL 23                |     | 0                     | 4,537,552            | 4,537,552            | 102,525             | 2,903,565                | 3,820                  | 0                         | 0                   | 0                      | 6,008                  | 0                  | 3,015,918                |
| Duke Energy Corp Plant Allen  | Belmont               | NC 19                |     | 0                     | 0                    | 0                    | 8,100               | 6,704,051                | 28,954                 | 0                         | 0                   | 0                      | 439,208                | 822,482            | 8,002,795                |
| Xcel Energy Sherburne County Generating Plant                                     | Becker                | MN 17                |     | 0                     | 3,087,979            | 3,087,979            | 937                 | 96,275                   | 0                      | 0                         | 0                   | 0                      | 4,721,862              | 45,355             | 4,864,430                |
| American Electric Power Big Sandy Plant   | Louisa                | KY 18                |     | 0                     | 0                    | 0                    | 1,030               | 6,857,858                | 3,971                  | 0                         | 137,263             | 0                      | 915,079                | 45                 | 7,915,246                |
| Mirant Corp Morgantown Generating Station   | Newburg               | MD 17                |     | 0                     | 0                    | 0                    | 20                  | 7,290,227                | 4                      | 0                         | 0                   | 0                      | 0                      | 0                  | 7,290,251                |
| Seminole Generating Station   | Palatka               | FL 17                |     | 0                     | 2,602,127            | 2,602,127            | 0                   | 4,704,368                | 3,358                  | 0                         | 0                   | 0                      | 53,608                 | 0                  | 4,761,334                |
| Gaston Steam Plant  | Wilsonville           | AL 22<br>TN 20       |     |                       | 0                    | 0                    | 5,700               | 5,026,080                | 16,177                 | 0                         | 0                   | 0                      | 2,306,006              | 0                  | 7,353,963                |
| U.S. TVA Kingston Fossil Plant  | Harriman              | IN 20<br>WV 19       |     | 0                     | 2.266.393            | 2.266.393            | 12,537<br>3,734     | 4,919,252<br>4.800.701   | 79,200<br>2.915        | 0                         | 0                   | 0                      | 1,738,437<br>0         | 364,626<br>0       | 7,114,052<br>4.807.350   |
| Allegheny Energy Inc Harrison Power Station<br>EME Homer City Generation L.P.     | Haywood<br>Homer City | WV 15                |     | 0                     | 2,266,393<br>257,222 | 2,266,393<br>257,222 | 3,734               | 4,800,701<br>6,488,153   | 2,915<br>47,549        | 0                         | 0                   | 0                      | 0                      | 0                  | 4,807,350<br>6,535,791   |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations                       | Willow Island         | WV 17                |     | 0                     | 1,355,258            | 1.355.258            | 2.383               | 5,322,915                | 47,549<br>4.792        | 0                         | 0                   | 0                      | 77,726                 | 0                  | 5,407,817                |
| American Electric Power Mountaineer Plant   | New Haven             | WV 19                |     | 0                     | 918,700              | 918,700              | 2,363<br>540        | 5,322,915                | 2,833                  | 0                         | 18.914              | 0                      | 8,486                  | 45                 | 5,526,266                |
| U.S. TVA Allen Fossil Plant   | Memphis               | TN 16                |     | 0                     | 916,700              | 910,700              | 9.871               | 1.847.137                | 2,033<br>16.918        | 0                         | 10,914              | 0                      | 416.705                | 21                 | 2,290,653                |
| Firstenergy Corp Eastlake Plant   | Eastlake              | OH 18                |     | 0                     | 0                    | 0                    | 3,024               | 5,026,874                | 5,282                  | 0                         | 0                   | 0                      | 416,705                | 21                 | 5,035,180                |
| Kyger Creek Station   | Cheshire              | OH 15                |     | 0                     | 0                    | n                    | 522                 | 4,928,243                | 6,078                  | 0                         | 0                   | 0                      | 1.356.475              | 6,284              | 6.297.602                |
| American Electric Power Conesville Plant  | Conesville            | OH 18                |     | 0                     | 675.408              | 675,408              | 1.035               | 4,909,171                | 8.651                  | 0                         | 231.855             | 0                      | 447,846                | 50                 | 5.598.608                |
| Monticello Steam Electric Station & Lignite Mine                                  | Mount Pleasant        | TX 22                |     | 0                     | 3,471,193            | 3,471,193            | 173                 | 2,757,640                | 495                    | 0                         | 251,055             | 0                      | 0                      | 0                  | 2,758,308                |
| Montour SES Montour Steam Electric Station  | Danville              | PA 16                |     | 0                     | 0,,                  | 0                    | 45                  | 6,207,501                | 0                      | ō                         | 0                   | 0                      | 5,504                  | 0                  | 6,213,050                |
| Spurlock Power Station  | Maysville             | KY 18                |     | 0                     | 1,145,350            | 1,145,350            | 5,900               | 4,855,433                | 3,992                  | ō                         | ō                   | 0                      | 196,954                | 0                  | 5,062,279                |
| Alabama Power Co Gorgas Steam Plant   | Parrish               | AL 19                |     | 0                     | 0                    | 0                    | 43,500              | 3,130,937                | 16,752                 | ō                         | 0                   | 0                      | 2,888,290              | 0                  | 6,079,479                |
| U.S. TVA Widows Creek Fossil Plant  | Stevenson             | AL 22                |     | ō                     | ō                    | ō                    | 5,393               | 3,389,242                | 112,783                | ō                         | ō                   | ō                      | 1,864,177              | 350,906            | 5,722,501                |
| Georgia Power Scherer Steam Electric Generating Plant                             | Juliette              | GA 18                |     | 0                     | 0                    | 0                    | 0                   | 1,443,720                | 28,300                 | 0                         | 0                   | 0                      | 4,114,502              | 0                  | 5,586,523                |
| Basin Electric Power Cooperative Antelope Valley Station                          | Beulah                | ND 16                |     | 0                     | 0                    | 0                    | 16                  | 137,452                  | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 137,468                  |
| Chesterfield Power Station  | Chester               | VA 20                | 0   | 0                     | 0                    | 0                    | 0                   | 4,337,965                | 50,550                 | 0                         | 0                   | 0                      | 1,088,260              | 0                  | 5,476,775                |
| Duke Energy Corp Miami Fort Generating Station                                    | North Bend            | OH 15                | 0   | 0                     | 0                    | 0                    | 793                 | 5,297,108                | 8,377                  | 0                         | 0                   | 0                      | 135,646                | 3                  | 5,441,928                |
| Yates Steam Electric Generating Plant   | Newnan                | GA 19                |     | 0                     | 1.580.452            | 1.580.452            | 6.300               | 3,463,254                | 28,120                 | 0                         | 0                   | 0                      | 376,610                | 0                  | 3.874.284                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information of the public has been exposed to toxic chemicals. to The Toxics Release Inventory (TRI) and Factors to Consider Whien Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.1), Stack or Point Source Air Emissions (6.1), Stack or Point Source Air Emissi

Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA S (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtille C Surface Imp. Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M50), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Electric Utilities (NAICS 2211)

| U.S. TVA Paradise Fossil Plant         9,480,078           American Electic Power Muskingum River Plant         9,433,382           American Electic Power Rockport Plant         9,404,920           Stanton Energy Center         7,553,470           St. Johns River Power Park/Northside Generating Station         7,553,470           Duke Energy Corp Plant Allen         8,002,795           Xcel Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,915,246           Mirant Corp Morgantown Generating Station         7,290,251           Seminole Generating Station         7,363,461           Caston Steam Plant         7,363,461           U.S. TVA Kingston Fossil Plant         7,114,052           Fulleghery Energy Inc Parison Power Station         7,073,743           EME Horner City Generation L. P.         6,793,013           Alleghery Energy Inc Parison Power Station         6,793,013           Harming Fossil Plant         6,244,956           U.S. TVA Allen Fossil Plant         5,035,180           Kyger Creek Station         6,279,602           Monticello Steam Electric Station & Lignite Mine         6,279,612           Monticello Steam Electric Station & Lignite Mine         6,229,501           Montour Steak Montour Steam Electric Station   | or Other Releases, 2006: Electric Utilities (NAICS 2211) |               |
|--|--|---------------|
| Disposal or Other Releases   |  |               |
| Pacility   |  |               |
| Pacility   |  |               |
| Pacility   |  | Total On cita |
|  |  |               |
| Pounds   P | Facility   |               |
| Bowen Steam Electric Generating Plant  | racinty  |               |
| American Electric Power Amos Plant         20,071,790           Reliant Energy Keystone Power Plant         17,091,934           Duke Energy Corp Belews Creek Steam Station         15,329,270           Detroit Edison Monroe Power Plant         15,329,270           Duke Energy Corp Gibson Generating Station         14,765,409           Georgia Power Wansley Steam Electric Generating Plant         14,765,409           Carolina Power & Light Co Roxboro Steam Electric Plant         14,685,513           Branch Steam Electric Generating Plant         13,801,335           J.M Stuar Station         13,289,103           Marshall Steam Station         13,289,103           Marshall Steam Station         13,280,433           Marshall Steam Station American Electric Power Cardinal Plant         13,280,433           U.S. TVA Johnsorville Fossil Plant         13,280,433           W. H. Sammis Plant         16,205,484           Colstrip Steam Electric Station         10,352,283           Kentucky Utilities Co Ghent Station         10,107,719           Brandon Shores & Wagner Complex         9,851,242           U.S. TVA Paradise Fossil Plant         9,434,345           Yanderican Electric Power Plant Station         9,434,345           American Electric Power Plant Allen         9,40,920           Stanton Energy Cen   | Powen Steam Electric Congrating Plant                    |               |
| Reliant Energy Keystone Power Plant         17,091,934           Duke Energy Corp Belews Creek Staem Station         15,232,270           Duke Dergy Corp Gibson Generating Station         14,755,409           Duke Dergy Corp Gibson Generating Station         14,755,409           Georgia Power Wansley Steam Electric Generating Plant         18,064,513           Carolina Power & Light Co Roxboro Steam Electric Plant         18,064,513           Branch Steam Electric Power Cardinal Plant         13,801,335           J.M Stuart Station         13,453,859           Marshall Steam Station         13,289,100           U.S. TVA Johnsonville Fossil Plant         13,280,453           U.S. TVA Johnsonville Fossil Plant         9,375,475           U.S. TVA Cumberland Fossil Plant         9,950,075           U.S. TVA Cumberland Fossil Plant         9,050,075           Colstrip Steam Electric Station         10,077,719           Brandon Shores & Wagner Complex         9,851,242           U.S. TVA Paradise Fossil Plant         9,480,078           American Electric Power Muskingum River Plant         9,433,382           American Electric Power Muskingum River Plant         9,433,382           Marion River Power Park/Northside Generating Station         7,553,470           Station Energy Corp Plant Allen         8,002,735   |  |               |
| Duke Energy Corp Belews Creek Steam Station         15,232,270           Detroit Edison Mornoe Power Plant         15,322,470           Duke Energy Corp Gibson Generating Station         14,145,753,400           Georgia Power Wansley Steam Electric Generating Plant         14,148,792           Carolina Power & Light Co Roxboro Steam Electric Plant         13,803,335           Branch Steam Electric Generating Plant         13,801,335           J.M Stuart Station         13,783,492           Marshall Steam Station         13,280,433           Marshall Steam Station         13,280,433           Marshall Steam Station         13,280,433           M.S. TVA Johnsorville Fossil Plant         9,375,475           Progress Energy Inc Florida Power Crystal River Energy Complex         12,119,522           U.S. TVA Johnsorville Fossil Plant         10,007,713           W. H. Sammis Plant         10,007,713           Colstrip Steam Electric Station         10,007,713           Kentucky Utilities Co Ghent Station         10,007,713           Kentucky Utilities Co Ghent Station         10,007,713           Kentucky Utilities Co Ghent Station         19,434,362           V.S. TVA Paradise Fossil Plant         9,434,362           St. Johns River Power ParkNorthside Generating Station         9,434,362           St.  |  |               |
| Detroit Edison Monroe Power Plant   15,183,244     Duke Energy Corp Gibson Generating Station   14,755,409     Georgia Power Wansley Steam Electric Generating Plant   14,148,792     Carolina Power & Light Co Roxboro Steam Electric Plant   14,954,513     Branch Steam Electric Generating Plant   13,801,335     Branch Steam Electric Generating Plant   13,801,335     American Electric Power Kammer/Mitchell Plants   13,803,335     J.M. Stuart Station   13,269,100     Marshall Steam Station Station   13,260,453     U.S. TVA Johnsonville Fossil Plant   13,260,453     U.S. TVA Johnsonville Fossil Plant   19,000,000     W. H. Sammis Plant   19,000,000     Colstrip Steam Electric Station   19,000,000     Colstrip Steam Electric Station   19,000,000     Colstrip Steam Electric Station   19,000,000     Brandon Shores & Wagner Complex   19,400,000     U.S. TVA Paradise Fossil Plant   19,400,000     American Electric Power Muskingum River Plant   19,400,000     American Electric Power Rockport Plant   19,400,000     Stanton Energy Center   19,400,000      |  |               |
| Duke Energy Corp Gisson Generating Station         14,755,409           Georgia Power Wansley Steam Electric Generating Plant         14,755,409           Georgia Power Wansley Steam Electric Generating Plant         14,054,513           Franch Steam Electric Generating Plant         13,083,333           Armerican Electric Power Kammer/Mitchell Plants         13,783,492           J.M Stuart Station         13,289,103           American Electric Power Cardinal Plant         9,375,475           U.S. TVA Johnsonville Fossil Plant         12,289,100           U.S. TVA Johnsonville Fossil Plant         18,205,489           W. H. Sammis Plant         18,205,484           U.S. TVA Cumberland Fossil Plant         19,395,263           Kentucky Utilities Co Ghent Station         10,393,263           Kentucky Utilities Co Ghent Station         10,107,719           Brandon Shores & Wagner Complex         9,480,789           U.S. TVA Paradise Fossil Plant         9,433,382           American Electric Power Muskingum River Plant         9,433,382           American Electric Power Plant Allen         9,430,302           Y. Johns River Power Park/Northside Generating Station         7,553,470           Duke Energy Corp Plant Allen         7,952,408           Mirant Corp Morgantown Generating Station         7,952,408   |  |               |
| Georgia Power Wansley Steam Electric Generating Plant Carolina Power & Light Co Roxboro Steam Electric Plant Branch Steam Electric Generating Plant American Electric Power Kammer/Mitchell Plants J.M Stuart Station Marshall Steam Station Marshall Steam Station Marshall Steam Station Marshall Steam Station J.S. TVA Johnsonville Fossil Plant V.S. TVA Johnsonville Fossil Plant V.S. TVA Johnsonville Fossil Plant V.S. TVA V. Cumberland Fossil Plant V.S. TVA Paradise Fossil Plant V.S. Johns River Power Park/Northside Generating Station Duke Energy Corp Plant Allen X.Cel Energy Sherburne County Generating Plant X.Cel Energy Sherburne County Generating Plant X.Cel Energy Sherburne County Generating Plant X.Cel Energy Sherburne County Generating Station Seminole Generating Station V.S. TVA Kingston Fossil Plant Mirant Corp Morgantown Generating Station Seminole Generating Station V.S. TVA Kingston Fossil Plant V.S. TVA VA Allen Fossil Plant V.S. TVA VA Allen Fossil Plant V.S. TVA VA Blant Fossil Plant Monticello Steam Electric Station & Lignite Mine Montiour SES Montour Steam Electric Station Spuriock Power Station L.S. TVA Kingston Fossil Plant Montioulous Es Montour Steam Electric Station Spuriock Power Station L.S. TVA Kingston Fossil Plant Montious SES Montour Steam Electric Station Spuriock Power Station L.S. TVA Wingston Fossil Plant Montious SES Montour Steam Electri  |  |               |
| Carolina Power & Light Co Roxboro Steam Electric Plant         14,054,513           Branch Steam Electric Generating Plant         13,3801,335           American Electric Power Kammer/Mitchell Plants         13,783,492           J.M Stuart Station         13,299,100           Marshall Steam Station         13,299,100           Marshall Steam Station         13,289,433           Marshall Steam Station         13,289,100           LS. TVA Johnsorville Fossil Plant         9,375,475           LOS. TVA Cumberland Fossil Plant         11,299,100           W. H. Sammis Plant         10,393,263           Kentucky Utilities Co Ghent Station         10,393,263           Kentucky Utilities Co Ghent Station         10,107,719           Brandon Shores & Wagner Complex         9,851,242           U.S. TVA Paradise Fossil Plant         9,480,078           American Electic Power Muskingum River Plant         9,480,920           Stanton Energy Center         9,551,242           St. Johns River Power Park/Northside Generating Station         7,553,470           Duke Energy Sherburne County Generating Plant         7,952,408           American Electric Power Rosenting Station         7,952,408           Seminole Generating Station         7,952,408           Seminole Generating Station         7,290,251   |  |               |
| Branch Steam Electric Generating Plant         13,801,335           American Electric Power Kammer/Mitchell Plants         13,783,492           JM Stuart Station         13,299,100           Marshall Steam Station         13,299,100           American Electric Power Cardinal Plant         13,299,100           U.S. TVA Johnsorville Fossil Plant         21,19,522           U.S. TVA Johnsorville Fossil Plant         9,505,075           W. H. Sammis Plant         9,050,075           Colstrip Steam Electric Station         10,077,719           Kentucky Ultilities Co Ghent Station         10,077,719           Brandon Shores & Wagner Complex         9,851,242           U.S. TVA Paradise Fossil Plant         9,460,078           American Electric Power Muskingum River Plant         9,434,362           American Electric Power Muskingum River Plant         9,434,362           American Electric Power ParkNorthside Generating Station         7,553,470           Stanton Energy Corp Plant Allen         7,952,408           Xuel Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,290,251           Mirant Corp Morgantown Generating Station         7,803,401           Seminole Generating Station         7,803,401           Quistry Language <t< td=""><td></td><td></td></t<>  |  |               |
| American Electric Power Kammer/Mitchell Plants         13,783,492           JM Stuart Station         13,453,859           Marshall Steam Station         13,299,100           JM Stuart Station Plant         9,375,475           LS. TVA Johnsorwille Fossil Plant         11,299,100           U.S. TVA Johnsorwille Fossil Plant         11,299,100           U.S. TVA Cumberland Fossil Plant         11,620,548           W. H. Sammis Plant         10,935,263           Colstrip Steam Electric Station         10,935,263           Kentucky Utilities Co Ghent Station         10,935,263           Kentucky Utilities Co Ghent Station         9,851,242           U.S. TVA Paradise Fossil Plant         9,480,078           American Electric Power Muskingum River Plant         9,430,920           Stanton Energy Center         9,534,742           X. Johns River Power Park/Northside Generating Station         7,553,470           Duke Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,915,246           Mirant Corp Morgantown Generating Station         7,952,408           Seminole Generating Station         7,952,408           Seminole Generating Station         7,933,963           U.S. TVA Kingston Fossil Plant         7,114,022 <t< td=""><td></td><td></td></t<>   |  |               |
| J.J. Stuart Station  |  |               |
| Marshall Steam Station         13,299,100           American Electric Power Cardinal Plant         13,289,450           U.S. TVA Johnsonville Fossil Plant         9,375,475           Progress Energy Inc Florida Power Crystal River Energy Complex         12,119,522           U.S. TVA Cumberland Fossil Plant         11,620,548           W. H. Sammis Plant         10,953,263           Colstrip Steam Electric Station         10,935,263           Kentucky Utilities Co Ghent Station         9,950,075           Kentucky Utilities Co Ghent Station         9,851,242           U.S. TVA Paradise Fossil Plant         9,480,902           Harmicra Electric Power Muskingum River Plant         9,480,902           American Electric Power Rockport Plant         9,449,302           Stanton Energy Center         9,111,732           St. Johns River Power Park/Northside Generating Station         7,553,470           Duke Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,915,246           Mirant Corp Morgantown Generating Station         7,290,251           Seminole Generating Station         7,290,251           Seminole Generating Station         7,290,251           Seminole Generating Station         7,363,461           U.S. TVA Kingston Fossil Plant   |  |               |
| American Electric Power Cardinal Plant         13,280,435           U.S. TVA Johnsonville Fossil Plant         9,375,475           Progress Energy Inc Florida Power Crystal River Energy Complex         12,119,522           U.S. TVA Cumberfand Fossil Plant         3,050,075           W. H. Sammis Plant         3,050,075           Colstrip Steam Electric Station         10,107,719           Brandon Shores & Wagner Complex         9,851,242           U.S. TVA Paradise Fossil Plant         9,460,078           American Electric Power Muskingum River Plant         9,434,362           American Electric Power Robeyort Plant         9,404,920           Stanton Energy Center         9,111,732           St. Johns River Power ParkNorthside Generating Station         7,553,470           Duke Energy Corp Plant Allen         7,952,408           American Electric Power Big Sandy Plant         7,915,246           Mirant Corp Morgantown Generating Station         7,915,246           Seminole Generating Station         7,932,348           Mirant Corp Morgantown Generating Station         7,933,346           Stem Plant         7,111,405           Milegheny Energy Inc Harrison Power Station         7,073,743           Allegheny Energy Inc Pleasants/Millow Island Power Stations         6,763,075           MEM Homer City Gen  |  |               |
| U.S. TVA Johnsonville Fossil Plant   |  |               |
| Progress Energy Inc Florida Power Crystal River Energy Complex   | U.S. TVA Johnsonville Fossil Plant                       |               |
| U.S. TVA Cumberland Fossil Plant         11,620,548           W. H. Sammis Plant         9,050,075           Colstrip Steam Electric Station         10,383,263           Kertucky Ultilities Co Ghent Station         10,107,719           Brandon Shores & Wagner Complex         9,851,242           U.S. TVA Paradise Fossil Plant         9,434,362           American Electric Power Muskingum River Plant         9,434,362           American Electric Power Rockport Plant         9,434,362           American Electric Power Park/Northside Generating Station         7,553,470           St. Johns River Power Park/Northside Generating Station         7,553,470           Noel Energy Corp Plant Allen         8,002,795           Xcel Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,952,408           Mirant Corp Morgantown Generating Station         7,363,461           Seminole Generating Station         7,363,461           Gaston Steam Plant         7,114,052           Allegheny Energy Inc Harrison Power Station         7,114,052           Allegheny Energy Inc Pleasants/Willow Island Power Stations         6,763,073           American Electric Power Mountaineer Plant         6,449,966           U. S. TVA Allen Fossil Plant         5,035,180 <t< td=""><td></td><td></td></t<>   |  |               |
| W. H. Sammis Plant   |  |               |
| Colstrip Steam Electric Station         10,935,263           Kentrucky Ulitilise Co Ghent Station         10,77.719           Brandon Shores & Wagner Complex         9,851,242           U.S. TVA Paradise Fossil Plant         9,860,078           American Electric Power Muskingum River Plant         9,434,362           American Electric Power Rockport Plant         9,404,920           Stanton Energy Center         9,111,732           St. Johns River Power Park/Northside Generating Station         7,553,470           Duke Energy Corp Plant Allen         8,002,795           Xcel Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,952,408           Mirant Corp Morgantown Generating Station         7,863,461           Gastion Steam Plant         7,353,963           U.S. TVA Kingston Fossil Plant         7,114,052           Allegheny Energy Inc Hearrison Power Station         7,073,743           Allegheny Energy Inc Pleasants/Willow Island Power Stations         6,763,075           American Electric Power Mountaineer Plant         6,449,966           U.S. TVA Allen Fossil Plant         5,035,180           Kyger Creek Station         6,297,602           Nurs Type Alleng For Station         6,297,602           Montiour Steam Electric Station & L  | W. H. Sammis Plant                                       |               |
| Kentucky Utilities Co Ghent Station   10,107.718   10,107.718   11,107.718   12,107.718   13,1 | Colstrip Steam Electric Station                          |               |
| U.S. TVA Paradise Fossil Plant         9,480,078           American Electic Power Muskingum River Plant         9,433,382           American Electic Power Rockport Plant         9,404,920           Stanton Energy Center         7,553,470           St. Johns River Power Park/Northside Generating Station         7,553,470           Duke Energy Corp Plant Allen         8,002,795           Xcel Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,915,246           Mirant Corp Morgantown Generating Station         7,290,251           Seminole Generating Station         7,363,461           Caston Steam Plant         7,363,461           U.S. TVA Kingston Fossil Plant         7,114,052           Fulleghery Energy Inc Parison Power Station         7,073,743           EME Horner City Generation L. P.         6,793,013           Alleghery Energy Inc Parison Power Station         6,793,013           Harming Fossil Plant         6,244,956           U.S. TVA Allen Fossil Plant         5,035,180           Kyger Creek Station         6,279,602           Monticello Steam Electric Station & Lignite Mine         6,279,612           Monticello Steam Electric Station & Lignite Mine         6,229,501           Montour Steak Montour Steam Electric Station   | Kentucky Utilities Co Ghent Station                      | 10,107,719    |
| American Electric Power Muskingum River Plant         9.434.362           American Electric Power Rockport Plant         9.409.202           Marmican Electric Power Rockport Plant         9.409.202           Stanton Energy Center         9.111.732           St. Johns River Power Park/Northside Generating Station         7.553.470           Noel Energy Corp Plant Allen         8.002.795           Xcel Energy Sherburne County Generating Plant         7.982.2408           American Electric Power Big Sandy Plant         7.915.246           Mirant Corp Morgantown Generating Station         7.363.461           Gastion Steam Plant         7.195.246           U.S. TVA Kingston Fossil Plant         7.114.052           Allegheny Energy Inc Pleasants/Willow Island Power Stations         7.703.743           American Electric Power Mountaineer Plant         6.449.66           U.S. TVA Allen Fossil Plant         5.035.180           Firstenergy Corp Eastlake Plant         5.035.180           Kyger Creek Station         6.297.602           American Electric Power Conesville Plant         6.229.501           Monticello Steam Electric Station & Lignite Mine         6.229.501           Monticello Steam Electric Station & Lignite Mine         6.229.501           Monticello Steam Electric Station & Lignite Mine         6.229.501  | Brandon Shores & Wagner Complex                          | 9,851,242     |
| American Electic Power Rockport Plant         9,404,920           Stanton Energy Center         9,111,732           St. Johns River Power Park/Northside Generating Station         7,553,470           Ace Energy Scherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,952,240           American Electric Power Big Sandy Plant         7,952,240           Mirant Corp Morgantown Generating Station         7,902,251           Seminole Generating Station         7,935,246           Seminole Generating Station         7,363,461           U.S. TVA Kingston Fossil Plant         7,114,052           U.S. TVA Kingston Fossil Plant         7,114,052           EME Horner City Generation L.P.         6,793,013           Alleghery Energy Inc Harrison Power Stations         6,793,013           Alleghery Energy Inc Parison Plant         6,444,966           U.S. TVA Allen Fossil Plant         5,030,75           Firstenergy Corp Eastlake Plant         5,035,180           Kyger Creek Station         6,279,602           Monticello Steam Electric Station & Lignite Mine         6,279,602           Monticello Steam Electric Station & Lignite Mine         6,229,501           Monticello Steam Electric Station & Lignite Mine         6,272,501           Monticello Steam Electr  | U.S. TVA Paradise Fossil Plant                           | 9,480,078     |
| Stanton Energy Center  | American Electric Power Muskingum River Plant            | 9,434,362     |
| St. Johns River Power Park/Northside Generating Station   7.5553,470   |  |               |
| Duke Energy Corp Plant Allen         8,002.795           Xzel Energy Sherburne County Generating Plant         7,952.408           American Electric Power Big Sandy Plant         7,915.246           Mirant Corp Morgantown Generating Station         7,363.461           Seminole Generating Station         7,363.461           Gaston Steam Plant         7,114.052           Allegheny Energy Inc Harrison Power Station         7,073.43           REME Homer City Generation L.P.         6,793.013           Allegheny Energy Inc Pleasants/Millow Island Power Stations         6,763.075           American Electric Power Mountaineer Plant         6,444,966           U.S. TVA Allen Fossil Plant         5,095,180           Firstenergy Corp Eastlake Plant         5,095,180           Kyger Creek Station         6,297,602           Monticello Steam Electric Station & Lignite Mine         6,227,4016           Monticello Steam Electric Station & Lignite Mine         6,229,501           Montour SEs Montour Steam Electric Station         6,213,050           Spurlock Power Station         6,076,225           Lis. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,886,523   |  | 9,111,732     |
| Xcel Energy Sherburne County Generating Plant         7,952,408           American Electric Power Big Sandy Plant         7,915,246           Mirant Corp Morgantown Generating Station         7,290,251           Seminole Generating Station         7,363,461           Gaston Steam Plant         7,353,963           U.S. TVA Kingston Fossil Plant         7,114,052           U.S. TVA Kingston Fossil Plant         7,073,743           BME Homer City Generation L.P.         6,793,013           Alleghery Energy Inc Pleasants/Willow Island Power Stations         6,793,013           American Electric Power Mountaineer Plant         2,290,653           Firstenergy Corp Eastlake Plant         5,035,180           Kyger Creek Station         6,279,501           American Electric Power Conesville Plant         6,279,501           Monitour SEs Montour Steam Electric Station         6,229,501           Montour SEs Montour Steam Electric Station         6,229,501           Spurlock Power Station         6,207,629           Lu S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,722,501           Lu S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,722,501           Los Trop P  |  | 7,553,470     |
| American Electric Power Big Sandy Plant         7,915,246           Mirant Corp Morgantown Generating Station         7,290,251           Seminole Generating Station         7,363,461           Gastion Steam Plant         7,353,963           U.S. TVA Kingston Fossil Plant         7,114,052           Allegheny Energy Inc Harrison Power Station         6,763,075           EME Horner City Generation L.         6,763,075           Allegheny Energy Inc Pleasants/Willow Island Power Stations         6,763,075           American Electric Power Mountaineer Plant         6,444,966           U.S. TVA Allen Fossil Plant         5,035,180           Firstenergy Corp Eastlake Plant         6,297,602           Myger Creek Station         6,297,602           American Electric Power Conesville Plant         6,229,501           Monitorello Steam Electric Station & Lignite Mine         6,229,501           Montour Steam Electric Station         6,213,505           Spurlock Power Station         12,13,505           Alabama Power Co Gorgas Steam Plant         5,276,225           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Duke Energy Corp Miam  |  |               |
| Mirant Corp Morgantown Generating Station         7,290,251           Seminole Generating Station         7,363,461           Gaston Steam Plant         7,353,963           U.S. TVA Kingston Fossil Plant         7,114,052           Alleghery Energy Inc Harrison Power Station         7,073,743           EME Horner City Generation L.P.         6,793,013           Alleghery Energy Inc Pleasants/Willow Island Power Stations         6,793,013           American Electric Power Mountaineer Plant         2,296,653           LS. TVA Allen Fossil Plant         5,035,180           Kyger Creek Station         6,229,653           Firstenergy Corp Eastlake Plant         6,277,602           Monitor Greek Station         6,277,602           Monitor Steam Electric Station & Lignite Mine         6,278,501           Monitor Steam Electric Station         6,275,502           Spurlock Power Station         6,207,602           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,722,501           Just TVA Widows Creek Fossil Plant         5,86,523           Basin Electric Power Cooperative Antelope Valley Station         137,488           Chesterfield Power Station         5,476,   |  |               |
| Seminole Generating Station         7,363,461           Gaston Steam Plant         7,363,963           U.S. TVA Kingston Fossil Plant         7,114,062           U.S. TVA Kingston Fossil Plant         7,114,062           EME Homer City Generation L.P.         6,793,013           Allegheny Energy Inc Pleasants/Willow Island Power Stations         6,763,073           Allegheny Energy Inc Pleasants/Willow Island Power Stations         6,763,073           Kamerican Electric Power Mountaineer Plant         6,244,966           U.S. TVA Allen Fossil Plant         5,035,180           Kyger Creek Station         6,297,602           American Electric Power Conesville Plant         6,279,602           Monitour Steam Electric Station & Lignite Mine         6,229,501           Monitour Steam Electric Station         6,213,505           Spurlock Power Station         6,207,629           Ju.S. TVA Widows Creek Fossil Plant         5,722,501           U.S. TVA Widows Creek Fossil Plant         5,722,501           Basin Electric Power Station         137,468           Chesterfield Power Station         137,468           Lybuke Energy Corp Miamir Fort Generating Station         5,441,928   |  |               |
| Gaston Steam Plant         7,353,963           U.S. TVA Kingston Fossil Plant         7,114,052           Alleghery Energy Inc Harrison Power Station         7,073,743           EME Hormer City Generation L.P.         6,793,013           Alleghery Energy Inc Pleasants/Nillow Island Power Stations         6,793,013           American Electric Power Mountaineer Plant         2,906,653           LS. TVA Allen Fossil Plant         2,290,653           Firstenergy Corp Eastlake Plant         6,297,602           Kyger Creek Station         6,274,016           American Electric Power Conesville Plant         6,274,016           Monitour Steam Electric Station & Lignite Mine         6,272,503           Monitour Steam Electric Station         6,271,505           Spuriock Power Station         6,207,622           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,476,775   |  |               |
| U.S. TVA Kingstor Fossil Plant         7,114,052           Alleghery Lerrey Inc Harrison Power Station         7,073,743           EME Homer City Generation L.P.         6,793,013           Alleghery Energy Inc Pleasants/Willow Island Power Stations         6,793,013           American Electric Power Mountaineer Plant         6,444,966           U.S. TVA Allen Fossil Plant         5,035,180           Firstenergy Corp Eastlake Plant         5,035,180           Kyger Creek Station         6,297,602           American Electric Power Conesville Plant         6,279,602           Monitor SEs Montour Steam Electric Station         6,229,501           Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,488           Chesterfield Power Station         5,447,978           Duke Energy Corp Miamir Fort Generating Station         5,447,978  |  |               |
| Allegheny Energy Inc Harrison Power Station         7,073,743           EME Homer City Generation L.P.         6,793,013           Allegheny Energy Inc Pleasants/Willow Island Power Stations         6,763,075           American Electric Power Mountaineer Plant         2,290,653           U.S. TVA Allen Fossil Plant         2,290,653           Firstenergy Corp Eastlake Plant         5,035,180           Kyger Creek Station         6,297,602           American Electric Power Conesville Plant         6,227,616           Monitour Steat Electric Station & Lignite Mine         6,227,616           Monitour Steat Electric Station         6,213,050           Spurlock Power Station         6,207,622           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer's Steam Electric Generating Plant         5,865,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,476,775   |  |               |
| EMÉ Homer City Generation L.P.         6,793,013           Allegheny Energy Inc Pleasants/Willow Island Power Stations         6,783,075           American Electric Power Mountaineer Plant         6,444,966           U.S. TVA Allen Fossil Plant         5,035,180           Firstenergy Corp Eastlake Plant         5,035,180           Kyger Creek Station         6,297,602           American Electric Power Conesville Plant         6,274,016           Monitor Steam Electric Station & Lignite Mine         6,229,501           Montour Stea Montour Steam Electric Station         6,213,050           Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         6,074,749           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,722,501           Basin Electric Power Cooperative Antelope Valley Station         137,488           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,441,928  |  |               |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations  |  |               |
| American Electric Power Mountaineer Plant         6,444,966           U.S. TVA Allen Fossil Plant         2,290,653           Firstenergy Corp Eastlake Plant         5,035,180           Kyger Creek Station         6,227,602           American Electric Power Conesville Plant         6,227,602           Monitour Steam Electric Station & Lignite Mine         6,229,501           Montour Steam Electric Station         6,229,501           Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,419,28  |  |               |
| U.S. TVA Allen Fossil Plant         2.296 (635           Firstenergy Corp Eastlake Plant         5.035.180           Kyger Creek Station         6.297 (602           American Electric Power Conesville Plant         6.297 (602           Montiocello Steam Electric Station & Lignite Mine         6.229,501           Montiour SES Montour Steam Electric Station         6.229,501           Spuriock Power Station         6.276,293           Alabama Power Co Gorgas Steam Plant         6.079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,441,928  |  |               |
| Firstenergy Corp Eastlake Plant         5,035,180           Kyger Creek Station         6,297,602           American Electric Power Conesville Plant         6,274,016           Monticule Steam Electric Station & Lignite Mine         6,228,501           Montour Steam Electric Station         6,213,050           Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,866,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,476,775  |  |               |
| Kyger Creek Station         6,297,602           American Electric Power Conesville Plant         6,274,016           Monticello Steam Electric Station & Lignite Mine         6,229,501           Montour SES Monctour Steam Electric Station         6,213,050           Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,441,928   |  |               |
| American Electric Power Conesville Plant         6,274,016           Monticello Stame Electric Station & Lignite Mine         6,229,501           Montiour SES Montour Steam Electric Station         6,213,050           Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,865,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,441,928  |  |               |
| Monticello Steam Electric Station & Lignite Mine         6,229,501           Montour SEs Montour Steam Electric Station         6,213,050           Spurlock Power Station         6,027,629           Alabama Power Co Gorgas Steam Plant         5,027,629           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,441,928  |  |               |
| Montour SES Montour Steam Electric Station         6,213,050           Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,868,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,779           Duke Energy Corp Miami Fort Generating Station         5,441,928  |  |               |
| Spurlock Power Station         6,207,629           Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,866,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,441,928  |  |               |
| Alabama Power Co Gorgas Steam Plant         6,079,479           U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miami Fort Generating Station         5,441,928  |  |               |
| U.S. TVA Widows Creek Fossil Plant         5,722,501           Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,468           Chesterfield Power Station         5,476,775           Duke Energy Corp Miamir Fort Generating Station         5,441,928   |  |               |
| Georgia Power Scherer Steam Electric Generating Plant         5,586,523           Basin Electric Power Cooperative Antelope Valley Station         137,488           Chesterfield Power Station         5,476,775           Duke Energy Corp Miami Fort Generating Station         5,441,928   |  |               |
| Basin Electric Power Cooperative Antelope Valley Station     137,488       Chesterfield Power Station     5,476,775       Duke Energy Corp Miami Fort Generating Station     5,441,928   |  |               |
| Chesterfield Power Station 5,476,775  Duke Energy Corp Miami Fort Generating Station 5,441,928   |  |               |
| Duke Energy Corp Miami Fort Generating Station 5,441,928   |  |               |
|  |  |               |
|  |  | 5,454,736     |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Electric Utilities (NAICS 2211)  |               |               |                 |                |         |                       |                |                       |                 |                            |                   |           |             |                |              |         |           |                |
|---|---------------|---------------|-----------------|----------------|---------|-----------------------|----------------|-----------------------|-----------------|----------------------------|-------------------|-----------|-------------|----------------|--------------|---------|-----------|----------------|
|   |               |               |                 |                |         |                       |                |                       | off-site Dispos | sal or Other Relea         | ases              |           |             |                |              |         |           |                |
|   | Off-site Dis  | posal to Clas | ss I Undergrou  | nd Injection   |         |                       |                |                       |                 |                            |                   |           |             |                |              |         |           |                |
|   |               |               | andfills, and O |                |         |                       |                |                       |                 | Other Off-site             | Disposal or Other | Releases  |             |                |              |         |           |                |
|   |               |               |                 |                |         |                       | Wastewater     |                       |                 |                            | •                 |           |             |                |              |         |           |                |
|   |               |               |                 |                |         | 0-11-110              |                | Transfers to<br>POTWs |                 |                            |                   |           |             |                |              |         |           |                |
|   |               |               |                 |                |         | Solidification/       | (Excluding     |                       |                 |                            |                   |           |             |                |              |         |           |                |
|   |               |               |                 |                |         | Stabilization         | POTWs) (Metals | (Metals and<br>Metal  |                 |                            |                   |           |             |                |              |         |           | Total Off-site |
|   |               | RCRA          |                 |                |         | (Metals and Metal     | and Metal      |                       |                 | RCRA Subtitle C            |                   |           |             |                | Transfers to |         |           | Disposal or    |
|   |               | Subtitle C    | Other           |                | Storage | Category<br>Compounds | Category       | Category<br>Compounds | Class II-V      | RCKA Subtitle C<br>Surface |                   | Land      | Other Land  | Other Off-site |              |         |           | Other          |
| Facility  | Class I Wells | Landfills     | Landfills       | Subtotal       | Only    | Only)                 | Only)          | Only)                 |                 | Impoundments               |                   | Treatment | Disposal    | Management     |              | Unknown | Subtotal  | Releases       |
| i denity  | Pounds        | Pounds        | Pounds          | Pounds         | Pounds  | Pounds                | Pounds         | Pounds                | Pounds          | Pounds                     |                   | Pounds    | Pounds      | Pounds         | Pounds       | Pounds  | Pounds    | Pounds         |
| Bowen Steam Electric Generating Plant   | 0             | 0             | 4,464           | 4,464          | 0       | 17                    | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 3       | 20        | 4,484          |
| American Electric Power Amos Plant  | 0             | 0             | 1,912,944       | 1,912,944      | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 1,912,944      |
| Reliant Energy Keystone Power Plant   | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| Duke Energy Corp Belews Creek Steam Station   | 0             | 0             | 25              | 25             | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 25             |
| Detroit Edison Monroe Power Plant   | 0             | 13            | 7               | 20             | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 70,452      | 0              | 0            | 0       | 70,452    | 70,472         |
| Duke Energy Corp Gibson Generating Station  | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 2              | 0            | 0       | 2         | 2              |
| Georgia Power Wansley Steam Electric Generating Plant<br>Carolina Power & Light Co Roxboro Steam Electric Plant   | 0             | 0             | 29              | 32             | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | - 0<br>- 58 | 0              | 0            | 0       | 0<br>67   | 0<br>99        |
| Branch Steam Electric Generating Plant  | 0             | 3<br>n        | 29              | 32             | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 58          | 0              | 9            | 0       | 67        | 99             |
| American Electric Power Kammer/Mitchell Plants  | 0             | 0             | 6.149           | 6,149          | n       | n                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 6,149          |
| J.M Stuart Station  | 0             | 0             | 0,149           | 0,143          | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0,149          |
| Marshall Steam Station  | 0             | 0             | 0               | ő              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 47           | 0       | 47        | 47             |
| American Electric Power Cardinal Plant  | ō             | ō             | 5,217           | 5,217          | Ō       | 0                     | ō              | ō                     | ō               | ō                          | ō                 | ō         | ō           | ō              | 0            | ō       | 0         | 5,217          |
| U.S. TVA Johnsonville Fossil Plant  | 0             | 12            | 0               | 12             | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 3,401,255   | 0              | 0            | 0       | 3,401,256 | 3,401,267      |
| Progress Energy Inc Florida Power Crystal River Energy Complex  | 0             | 0             | 10              | 10             | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 20             | 0            | 0       | 20        | 30             |
| U.S. TVA Cumberland Fossil Plant  | 0             | 6             | 0               | 6              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 5,485       | 0              | 0            | 0       | 5,485     | 5,491          |
| W. H. Sammis Plant  | 0             | 0             | 2,492,696       | 2,492,696      | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 2,492,696      |
| Colstrip Steam Electric Station   | 0             | 477           | 4               | 481            | 0       | 5                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 114,210        |              | 0       | 114,215   | 114,696        |
| Kentucky Utilities Co Ghent Station   | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         |                |
| Brandon Shores & Wagner Complex<br>U.S. TVA Paradise Fossil Plant   | 0             | 1,039         | 1,564           | 1,564<br>1,039 | 0       | 0                     | 0              | 142                   | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 142       | 1,706          |
| American Electric Power Muskingum River Plant   | 0             | 1,039         | 4,964           | 4,964          | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 1,039<br>4,964 |
| American Electric Power Muskingulii River Plant   | 0             | 0             | 276             | 276            | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 276            |
| Stanton Energy Center   | 0             | 0             | 0               | 270            | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| St. Johns River Power Park/Northside Generating Station   | ō             | ō             | 15.942          | 15,942         | ō       | 0                     | 0              | 0                     | ō               | 0                          | ō                 | ō         | ō           | 10             | ō            | 618,710 | 618,720   | 634,662        |
| Duke Energy Corp Plant Allen  | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 8            | 0       | 8         | 8              |
| Xcel Energy Sherburne County Generating Plant   | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 81             | 0            | 0       | 81        | 81             |
| American Electric Power Big Sandy Plant   | 0             | 0             | 2,639           | 2,639          | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 2,639          |
| Mirant Corp Morgantown Generating Station   | 0             | 0             | 0               | 0              | 481,429 | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 257          | 0       | 481,686   | 481,686        |
| Seminole Generating Station   | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| Gaston Steam Plant  | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| U.S. TVA Kingston Fossil Plant  | 0             | 1,421         | 0               | 1,421          | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 1,421          |
| Allegheny Energy Inc Harrison Power Station<br>EME Homer City Generation L.P.                                     | 0             | 0             | 2               | 2              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 33.160      | 0              | 0            | 0       | 33,160    | 2<br>33,160    |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations   | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 33,100      | 0              | 0            | 0       | 33,100    | 33,100         |
| American Electric Power Mountaineer Plant   | 0             | 0             | 10,601          | 10,601         | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         |             | 0              | 0            | 0       | 'n        | 10,601         |
| U.S. TVA Allen Fossil Plant   | 0             | 0             | 11              | 11             | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 4,152,707   | 0              | 0            | 0       | 4,152,707 | 4,152,718      |
| Firstenergy Corp Eastlake Plant   | ō             | ō             | 1,277,889       | 1,277,889      | Ō       | 0                     | ō              | ō                     | ō               | ō                          | ō                 | ō         | 0           | ō              | ō            | ō       | 0         | 1,277,889      |
| Kyger Creek Station   | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| American Electric Power Conesville Plant  | 0             | 0             | 720             | 720            | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 720            |
| Monticello Steam Electric Station & Lignite Mine  | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| Montour SES Montour Steam Electric Station  | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| Spurlock Power Station  | 0             | 0             | 0               | 0              | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0              |
| Alabama Power Co Gorgas Steam Plant   | 0             | 590           | 0               | 590            | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 5       | 5         | 595            |
| U.S. TVA Widows Creek Fossil Plant  | 0             | 261           | 0               | 261            | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 1,773       | 0              | 0            | 11      | 1,784     | 2,045          |
| Georgia Power Scherer Steam Electric Generating Plant<br>Basin Electric Power Cooperative Antelope Valley Station | 0             | 0             | 5,442,003       | 5,442,003      | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 3       | 3         | 5,442,003      |
| Chesterfield Power Station  | 0             | 0             | 5,442,003       | 0,442,003      | 0       | 0                     | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 0         | 0,442,003      |
| Duke Energy Corp Miami Fort Generating Station  | 0             | 0             | 0               | 0              | 0       | 26,034                | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 1              | 1            | 0       | 26,035    | 26,035         |
| Yates Steam Electric Generating Plant   | 0             | 0             | 2,685           | 2,685          | 0       | 20,034                | 0              | 0                     | 0               | 0                          | 0                 | 0         | 0           | 0              | 0            | 0       | 20,555    | 2,685          |
|   |               |               | _,500           | _,500          |         |                       |                |                       |                 |                            |                   |           |             |                |              |         | •         | _,500          |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), Robbitte C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-1

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-Land Treatment (5.2.2), CRAS A Subtitle C Surface Impoundments (5.5.3B), and Other Land Disposal (5.5.4, Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Surface Impoundments (5.5.3B), Other Surface Impoundments (M61), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Electric Utilities (NAICS 2211)

| or Other Releases, 2006: Electric Utilities (NAICS 2211)       |               |
|--|---------------|
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  | Total On-site |
|  | and Off-site  |
|  | Disposal or   |
|  | Other         |
| Facility   | Releases      |
| - donny  | Pounds        |
| Bowen Steam Electric Generating Plant                          | 22,131,766    |
| American Electric Power Amos Plant                             | 21,984,735    |
| Reliant Energy Keystone Power Plant                            | 17,091,934    |
| Duke Energy Corp Belews Creek Steam Station                    | 15,329,295    |
| Detroit Edison Monroe Power Plant                              | 15,253,716    |
| Duke Energy Corp Gibson Generating Station                     | 14,755,411    |
| Georgia Power Wansley Steam Electric Generating Plant          | 14,148,793    |
| Carolina Power & Light Co Roxboro Steam Electric Plant         | 14,146,793    |
| Branch Steam Electric Generating Plant                         | 13,801,335    |
| American Electric Generating Plants                            | 13,789,640    |
| J.M Stuart Station   |               |
| Marshall Steam Station   | 13,453,859    |
| American Electric Power Cardinal Plant                         | 13,299,147    |
|  | 13,285,669    |
| U.S. TVA Johnsonville Fossil Plant                             | 12,776,742    |
| Progress Energy Inc Florida Power Crystal River Energy Complex | 12,119,552    |
| U.S. TVA Cumberland Fossil Plant                               | 11,626,039    |
| W. H. Sammis Plant   | 11,542,771    |
| Colstrip Steam Electric Station                                | 11,049,959    |
| Kentucky Utilities Co Ghent Station                            | 10,107,719    |
| Brandon Shores & Wagner Complex                                | 9,852,948     |
| U.S. TVA Paradise Fossil Plant                                 | 9,481,118     |
| American Electric Power Muskingum River Plant                  | 9,439,326     |
| American Electic Power Rockport Plant                          | 9,405,196     |
| Stanton Energy Center  | 9,111,732     |
| St. Johns River Power Park/Northside Generating Station        | 8,188,132     |
| Duke Energy Corp Plant Allen                                   | 8,002,803     |
| Xcel Energy Sherburne County Generating Plant                  | 7,952,489     |
| American Electric Power Big Sandy Plant                        | 7,917,884     |
| Mirant Corp Morgantown Generating Station                      | 7,771,937     |
| Seminole Generating Station                                    | 7,363,461     |
| Gaston Steam Plant   | 7,353,963     |
| U.S. TVA Kingston Fossil Plant                                 | 7,115,473     |
| Allegheny Energy Inc Harrison Power Station                    | 7,073,745     |
| EME Homer City Generation L.P.                                 | 6,826,174     |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations    | 6,763,076     |
| American Electric Power Mountaineer Plant                      | 6,455,567     |
| U.S. TVA Allen Fossil Plant                                    | 6,443,371     |
| Firstenergy Corp Eastlake Plant                                | 6,313,069     |
| Kyger Creek Station  | 6,297,602     |
| American Electric Power Conesville Plant                       | 6,274,736     |
| Monticello Steam Electric Station & Lignite Mine               | 6,229,501     |
| Montour SES Montour Steam Electric Station                     | 6,213,050     |
| Spurlock Power Station   | 6,207,629     |
| Alabama Power Co Gorgas Steam Plant                            | 6,080,073     |
| U.S. TVA Widows Creek Fossil Plant                             | 5,724,546     |
| Georgia Power Scherer Steam Electric Generating Plant          | 5,586,525     |
| Basin Electric Power Cooperative Antelope Valley Station       | 5,579,471     |
| Chesterfield Power Station                                     | 5,476,775     |
| Duke Energy Corp Miami Fort Generating Station                 | 5,467,963     |
| Yates Steam Electric Generating Plant                          | 5,457,421     |
|  | roforTho      |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

### The Facilities with Total TRI On- and Off-site Disposal or Other

| yper fresh Mees Pour Wiff Pour Pour Pour Pour Pour Pour Pour Pour  | Releases, 2006: Food/Beverages/Tobacco (NAICS 311/312) |            |       |    |   |             |           |       |           |               | On-site Disposal | or Other Release | s         |               |              |          |           |
|--|--|------------|-------|----|---|-------------|-----------|-------|-----------|---------------|------------------|------------------|-----------|---------------|--------------|----------|-----------|
| The Purple of th |  |            |       |    |   |             |           |       |           |               |                  |                  |           | ther Releases |              |          |           |
| The Purple of th |  |            |       |    |   | ,           |           |       |           |               |                  |                  |           |               |              |          |           |
| The Purple of th |  |            |       |    |   |             |           |       |           |               |                  |                  |           |               |              |          |           |
| Fig. 19. Prof. Prof. March 19. Prof. |  |            |       |    |   |             |           |       |           |               |                  |                  |           |               |              |          |           |
| Types   Person   Maries   Eur. WATP    Calculate City   NE   | Facility   | City       | State |    |   | C Landfills | Landfills |       | Emissions | Air Emissions | Discharges C     |                  | Treatment | Impoundments  | Impoundments | Disposal |           |
| Calign   Meet Solutions Curp   Solution      | Tyson Fresh Meats Inc. WWTP                            |            |       | 4  |   |             |           | 0     | 0         | 10            |                  | 0                | 0         | 0             | 0            | 0        | 7,806,989 |
| ADM   Company    |  |            |       | 6  |   | -           |           | 0     |           |               |                  |                  |           |               | 0            |          |           |
| Similaring Passking Co In Tar Intell IV Simila |  |            |       | 2  |   |             |           | 0     |           |               |                  | -                |           |               | 0            |          |           |
| Types   Peach Musels Inc.  |  |            |       | 34 | - | -           |           | 0     |           |               |                  | -                | -         | -             | •            |          |           |
| Cargel Mant Southers Corp  Cargel Mant Southers  |  |            |       | 3  |   |             |           | 0     |           |               |                  |                  | 0         |               | 0            |          |           |
| McCam Foods USA Butley   D   3   0   0   0   0   0   0   0   0   0   |  |            |       | 5  | - |             | -         | 0     |           |               |                  |                  | 0         | -             | 0            |          |           |
| River Multip Animal Froods   Soziafin   AR   2   0   0   0   0   0   0   0   0   0   |  |            |       | 2  | - | -           |           | 0     |           |               |                  | -                | ,         | -             | 0            |          |           |
| John Mormals & Co.    South Falls & Sign   South Falls & South   South   South Falls & South Falls & South   South Falls & South Falls & South   South Falls & South |  |            |       | 3  |   |             |           | 0     |           |               |                  |                  |           |               | 0            |          |           |
| Typen FreeN Measte Inc. Jesin III.    Hillsdale   L   7  |  |            |       | 2  |   |             |           | 0     |           |               |                  | · ·              |           |               | 0            |          |           |
| Cargal Mess Southerns Corp  Form Morgan  College Mess Southerns Corp  Easton  ME  S  O  O  O  O  O  O  O  O  O  O  O  O  |  |            |       | 8  | - | -           |           | 0     |           |               |                  | -                |           | -             | 0            | -        |           |
| McCam Foods USA Inc.   |  |            |       | ,  | - | -           |           | 0     |           |               |                  | -                | -         | -             | •            |          |           |
| Anthesasers Plant   Lewiston Processing Plant   Lewiston P |  |            |       | 2  |   |             |           | 0     |           |               |                  |                  |           |               | 0            |          |           |
| Lewiston Processing Plant   Lewiston Woodshile NC   4   0   0   0   0   0   11,000   0   2,216,418   0   0   0   2,216,418   0   0   0   2,216,418   0   0   0   0   2,216,418   0   0   0   0   2,216,418   0   0   0   0   2,217,134   0   0   0   0   0   2,217,134   0   0   0   0   0   0   0   2,217,134   0   0   0   0   0   0   0   0   0   |  |            |       | 5  |   |             | •         | 0     |           |               |                  | · ·              |           |               | 0            | -        |           |
| Pligrims Princh Corp M   Pleasant Complex   Munt   Pleasant   TX   3   0   0   0   0   44,200   0   2,072,934   0   0   0   0   0   2,117,134   Accomac      |  |            |       | 0  | - | -           | -         | 0     |           |               |                  | -                | -         | -             | 0            | -        |           |
| Accomare Processing Plant  |  |            |       | 4  | - | -           |           | 0     |           |               |                  | -                | ., .      | -             | 0            |          |           |
| Typon Foods Inc Carthage MS  |  |            |       | 3  |   |             |           | 0     |           |               |                  |                  |           |               | 0            |          |           |
| Cargill Meat Solutions Corp  Wyslusing PA 1 0 0 0 0 0 0 1,833,381 0 137 0 0 0 1,833,381 0 137 0 0 0 1,833,381 0 137 0 0 0 1,833,381 0 137 0 0 0 1,833,381 0 137 0 0 0 1,833,381 0 137 0 0 0 0 1,833,381 0 137 0 0 0 0 1,833,381 0 137 0 0 0 0 1,833,381 0 137 0 0 0 0 1,833,381 0 137 0 0 0 0 1,833,381 0 137 0 0 0 0 1,833,381 0 137 0 0 0 0 1,833,381 0 137 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 0 1,833,381 0 137 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |            |       | 4  | - |             | -         | 0     |           | -             |                  | -                |           | -             | 0            | -        |           |
| Familiand Foods Inc  |  |            |       | 4  |   | -           |           | 0     |           |               |                  | -                |           |               | 0            |          |           |
| Central Industries Inc.  Forest MS 2 0 0 0 76,256 0 1,557,676 0 0,00 0 0 1,633,932 Amalagamated Sugar Co Paul ID 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |            |       | 1  |   |             |           | 0     |           |               |                  |                  |           |               | 0            |          |           |
| Cargill Mest Solutions Corp  Dodge City  KS  2  0  0  0  5,754  0  0,1350,703  0,264,866  0  0  0,1521,933  0  10,1521,933  0  0,153800  0,15380  0,15380  0,15380  0,15380  0,15380  0,15380  0,153800  0,15380  0,15380  0,15380  0,15380  0,15380  0,15380  0,153800  0,15380  0,15380  0,15380  0,15380  0,15380  0,15380  0,153800  0,15380  0,15380  0,15380  0,15380  0,15380  0,15380  0,1538000  0,153800  0,153800  0,1538000  0,1538000  0,1538000  0,1538000  0,1538000   |  |            |       | 2  |   |             |           | 0     |           |               |                  |                  | -         |               | 0            |          |           |
| Amalagamated Sugar Co   Paul   ID   6   0   0   0   64,342   1,386,170   0   0   119,191   0   22,617   17   1,592,336   ADM Corn Processing   Cadar Rapids   IA   19   0   0   0   0   0   0   0   0   0  |  |            |       | 2  |   |             | -         | 0     |           |               |                  | · ·              |           | -             | •            |          |           |
| ADM Com Processing   Cedar Rapids   IA   19   0   0   0   15,380   521,993   0   0   0   0   0   537,373   CADM Com Processing   Pyant   III   Pyant   FL   17   0   0   0   0   0   0   0   890,676   0   0   0   0   0   15,0873   CADM Com Processing   Pyor   Cik   3   0   0   0   0   0   0   0   0   0  |  |            |       | 2  |   |             | •         | 0     |           |               | 1,330,703        | · ·              |           |               | •            |          |           |
| United States Sugar Corp Bryant Mill  Bryant FL 17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |            |       | 10 |   |             |           | 0     |           |               | 0                |                  |           |               |              |          |           |
| ADM Con Processing 9   |  |            |       |    |   |             |           | 0     |           |               | 0                |                  |           |               | •            |          |           |
| Pyor, Solar Survey Color of Co |  |            |       |    |   |             |           | 0     |           |               | 0                |                  |           |               | 0            |          |           |
| Devo Inc   |  |            |       | 3  |   |             |           | ő     |           |               | 1 374 716        |                  |           |               | 0            |          |           |
| Cargill Inc  |  |            |       | 3  | - | -           | -         | ő     |           |               |                  | -                | -         | -             | 0            |          |           |
| Tyson Fresh Meats Inc Columbus Junction IA 4 0 0 0 0 0 60,000 1,320 1,025,635 0 91 0 0 0 1,087,047 Sanderson Farms Inc Collins MS 2 0 0 0 0 0 1,087,047 Sanderson Farms Inc Collins MS 2 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,828,83 0 0 0 0 1,031,288 0 0 0 0 1,031,288 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 0 1,082,521 Cargiil Meat Solutions Corp Friona TX 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |            |       | 8  | 0 | -           |           | ő     |           |               | 0,0,0            | 0                | 0         | n n           | 0            |          |           |
| Sanderson Farms Inc  |  |            |       | 4  | 0 | 0           |           | ő     |           |               | 1 025 636        | 0                | 91        | n n           | 0            |          |           |
| American Proteins Inc./ Hanceville Div Hanceville D |  |            |       | 2  | 0 | 0           |           | ő     |           |               |                  | 0                |           | 0             | 0            |          |           |
| Cargill Meat Solutions Corp Friona TX 2 0 0 0 0 43.868 0 0 0 1.031.288 0 0 0 0 1.055.656 Cargill Meat Solutions Corp Plainview TX 2 0 0 0 0 0 0 0 1.042.573 Tyson Foods Inc Gadsden Processing Plant Gadsden AL 1 1 0 0 0 0 0 0 0 1.091.313 0 0 0 0 1.091.3140 0 0 0 0 0 0 1.092.660 0 0 0 0 1.094.573 Tyson Foods Inc Gadsden Processing Plant Gadsden Pr |  |            |       | 2  | 0 | 0           |           | 0     |           |               |                  | 0                | 0         |               | 0            |          |           |
| Cargill Meat Solutions Corp Plainview TX 2 0 0 0 12,913 0 0 1,029,660 0 0 0 1,029,660 0 0 0 1,042,573 Tyson Foods Inc Gadsden Processing Plant Gad |  |            |       | 2  | 0 | 0           | 0         | 0     |           | 0             | 0                | 0                | 1.031.288 | 0             | 0            |          |           |
| Tyson Foods Inc Gadsden Processing Plant Gadsden AL 1 0 0 0 0 0 1,019,140 Cain Poods USA Inc. Plover Wi 3 0 0 0 0 1,019,140 Cain Poods USA Inc. Plover Wi 3 0 0 0 0 1,019,140 Cain Poods USA Inc. Plover Wi 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |            |       | 2  | 0 | ő           |           | ő     |           |               | ő                |                  |           | ő             | ő            |          |           |
| MicCain Foods USA Inc. Plover WI 3 0 0 0 0 0 0 1,715 0 988,017 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |            |       | 1  | 0 | 0           | ō         | ō     |           | 0             | 1.019.140        | 0                |           | ō             | 0            |          |           |
| Requette   | McCain Foods USA Inc.                                  |            | WI    | 3  | 0 | 0           | 0         | 0     | 9.175     | 0             |                  | 0                | 0         | 0             | 0            | 0        |           |
| Com Products Argo Plant Bedford Park L 8 0 0 0 0 153,115 899,140 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Roquette   |            |       | 10 | 0 | 0           |           | 5.301 |           |               |                  | 0                | 0         | 0             | 0            |          |           |
| Plightims Pride Corp of Georgia Sanford Processing PI         Sanford         NC         3         0         0         0         5,425         0         932,083         0         24,669         0         0         962,177           Avenine Renewable Energy Inc.         Pekin         IL         16         0         0         0         97,494,20         449,049         0         0         0         952,478           Very Period Inc.         IL         16         0         0         0         0         97,494,20         449,049         0         0         0         934,469           Southwest Cheese LLC         Clovis         NIM         3         0         0         0         0         0         0         934,469         0         0         904,866         0         0         250         934,469           Southwest Cheese LLC         Clovis         NIM         3         0         0         0         0         0         0         904,866         0         0         0         982,946           ADM         Peoria         IL         14         0         0         0         0         78,190         724,551         0         0         0   | Corn Products Argo Plant                               |            |       | 8  | ō | ō           |           | 0     |           |               | 0                | ō                | ō         | ō             | ō            |          |           |
| Aventine Renewable Energy Inc. Pekin IL 16 0 0 0 0 97 499,420 449,049 0 0 0 934,209 0 0 1,482 0 934,649 Southwest Cheese LLC Clovis NMM 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  | Sanford    | NC    | 3  | 0 | 0           | 0         | 0     |           |               | 932.083          | 0                | 24.669    | 0             | 0            | 0        |           |
| Feed Energy Co Pacific Junction IA 1 0 0 0 0 5 5 0 0 934,209 0 0 250 934,469 Southwest Cheeses LLC 0 0 10 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0  | Aventine Renewable Energy Inc.                         | Pekin      | IL    | 16 | 0 | 0           | 0         | 0     |           | 499,420       |                  | 0                | 0         | 0             | 1,482        | 0        |           |
| Southwest Cheese LLC Clovis NM 3 0 0 0 0 0 0 0 0 904,866 0 0 0 9804,866  | Feed Energy Co   |            | IA    | 1  | 0 | 0           | 0         | 0     | 5         |               | 0                | 0                | 934,209   | 0             | 0            | 250      |           |
| Pligrims Pride Corp         Enterprise         AL         2         0         0         0         0         882,919         0         0         0         0         0         882,919           ADM         Peoria         IL         14         0         0         0         0         78,190         724,551         0  | Southwest Cheese LLC                                   |            |       | 3  | Ō | Ō           | ō         | ō     | ō         | ō             | ō                | ō                |           | ō             | ō            |          |           |
| Alto Daily Cooperative Waupun WI 2 0 0 0 0 0 839.466 0 0 0 0 0 839.466 (Tyson Foods Global Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.   | Pilgrim's Pride Corp                                   | Enterprise | AL    | 2  | 0 | 0           | 0         | 0     | 0         | 0             | 882,919          | 0                | 0         | 0             | 0            | 0        | 882,919   |
| Alto Daily Cooperative Waupun WI 2 0 0 0 0 0 839.466 0 0 0 0 0 839.466 (Tyson Foods Global Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.   | ADM  |            |       | 14 | 0 | 0           | 0         | 0     | 78,190    | 724,551       | 0                | 0                | 0         | 0             | 0            | 0        |           |
| Kraft Foods Global Inc. Campbell NY 2 0 0 0 0 0 996 0 0 0 0 0 996 7 0 0 0 996 7 0 0 0 996 7 0 0 0 996 7 0 0 0 996 7 0 0 0 996 7 0 0 0 996 7 0 0 0 996 7 0 0 0 996 7 0 0 0 0 996 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Alto Dairy Cooperative                                 |            |       | 2  | Ō | Ō           | ō         | ō     |           |               | 839,466          | ō                | ō         | ō             | ō            |          |           |
| Tyson Foods Inc Blountsville Processing Plant Blountsville AL 2 0 0 0 0 0 816,546 0 0 0 0 0 816,546 Sanderson Farms Inc.  Sanderson Farms Inc.  Blyon TX 1 0 0 0 0 0 792,800 0 0 0 0 792,800 0 0 0 0 792,800 0 0 0 0 792,800 0 0 0 0 792,800 0 0 0 0 792,800 0 0 0 792,800 0 0 792,800 0 0 792,800 0 0 0 792,800 0 0 0 792,800 0 0 0 792,800 0 0 0 792,800 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Kraft Foods Global Inc.                                |            | NY    | 2  | 0 | 0           | 0         | 0     | 0         | 0             |                  | 0                | 0         | 0             | 0            |          |           |
| Sanderson Farms Inc.         Bryan         TX         1         0         0         0         0         792,800         0         0         0         0         0         792,800         0         0         0         0         792,800         0 <td>Tyson Foods Inc Blountsville Processing Plant</td> <td></td> <td>AL</td> <td>2</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>816,546</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>816,546</td>   | Tyson Foods Inc Blountsville Processing Plant          |            | AL    | 2  | 0 | 0           | 0         | 0     | 0         | 0             | 816,546          | 0                | 0         | 0             | 0            | 0        | 816,546   |
| United States Sugar Corp Cleviston Mill Cleviston FL 18 0 0 0 0 0 238,764 0 0 551,589 0 0 0 790,353  | Sanderson Farms Inc.                                   |            |       | 1  | 0 | 0           | 0         | o     | ō         | 0             |                  | 0                | 0         | 0             | 0            | 0        |           |
|  | United States Sugar Corp Clewiston Mill                |            |       | 18 | Ō | Ō           | ō         | ō     | ō         | 238,764       |                  | ō                | 551,589   | ō             | ō            | ō        |           |
|  | ADM Quincy   | Quincy     |       | 7  | 0 | 0           | 0         | 0     | 44,210    | 743,617       | 0                | 0                |           | 0             | 0            | 0        | 787,827   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in the Tortic Release involvery (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, N. CRA Subtitle C Surface Input (Se.12, N. CRA Subtitle C Surface Input (Med. MT2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M63, M67, M63), Land Treatment (M73), Other Land Tiestment (M73), Other Land Tiestment (M73), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

# The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2006: Food/Beverages/Tobacco (NAICS 311/312)

| Releases, 2006: Food/Beverages/Tobacco (NAICS 311/312) |                |
|--|----------------|
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  | Total On-site  |
|  | Disposal or    |
| Facility   | Other Releases |
| ,  | Pounds         |
| Tyson Fresh Meats Inc. WWTP                            | 7,806,989      |
| Southern Gardens Citrus Processing Corp.               | 6,349,000      |
| Cargill Meat Solutions Corp                            | 5,270,321      |
| ADM  | 3,340,255      |
|  |                |
| Smithfield Packing Co Inc Tar Heel Div                 | 4,606,883      |
| Tyson Fresh Meats Inc                                  | 4,301,255      |
| Cargill Meat Solutions Corp                            | 3,655,625      |
| McCain Foods USA Burley                                | 3,091,931      |
| River Valley Animal Foods                              | 3,021,224      |
| John Morrell & Co.                                     | 2,923,458      |
| Tyson Fresh Meats Inc Joslin IL                        | 2,525,290      |
| Cargill Meat Solutions Corp                            | 2,511,278      |
| McCain Foods USA Inc.                                  | 2,278,292      |
| Anheuser-Busch, Inc.                                   | 2,221,069      |
| Lewiston Processing Plant                              | 2,216,419      |
| Pilgrim's Pride Corp Mt Pleasant Complex               | 2.117.134      |
| Accomac Processing Plant                               | 2,014,004      |
| Tyson Foods Inc Carthage MS Processing Plant           | 1,912,461      |
| Cargill Meat Solutions Corp                            | 1,833,528      |
| Farmland Foods Inc                                     | 1,642,927      |
| Central Industries Inc.                                | 1,633,932      |
| Cargill Meat Solutions Corp                            | 1,621,093      |
|  |                |
| Amalagamated Sugar Co                                  | 1,592,336      |
| ADM Corn Processing                                    | 537,373        |
| United States Sugar Corp Bryant Mill                   | 1,500,812      |
| ADM Corn Processing                                    | 1,261,073      |
| Pryor, Solae   | 1,375,158      |
| Devro Inc  | 1,250,970      |
| Cargill Inc  | 1,217,490      |
| Tyson Fresh Meats Inc                                  | 1,087,047      |
| Sanderson Farms Inc                                    | 1,100,100      |
| American Proteins Inc./Hanceville Div                  | 1,082,521      |
| Cargill Meat Solutions Corp                            | 1,055,656      |
| Cargill Meat Solutions Corp                            | 1,042,573      |
| Tyson Foods Inc Gadsden Processing Plant               | 1,019,140      |
| McCain Foods USA Inc.                                  | 1,007,192      |
| Roquette   | 985,489        |
| Corn Products Argo Plant                               | 962,255        |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl  | 962,177        |
| Aventine Renewable Energy Inc.                         | 950,048        |
| Feed Energy Co   | 934,469        |
| Southwest Cheese LLC                                   | 904,866        |
|  | 882,919        |
| Pilgrim's Pride Corp                                   |                |
| ADM  | 802,741        |
| Alto Dairy Cooperative                                 | 839,466        |
| Kraft Foods Global Inc.                                | 996            |
| Tyson Foods Inc Blountsville Processing Plant          | 816,546        |
| Sanderson Farms Inc.                                   | 792,800        |
| United States Sugar Corp Clewiston Mill                | 790,353        |
| ADM Quincy   | 787,827        |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

### The Facilities with Total TRI On- and Off-site Disposal or Other

| Releases, 2006: Food/Beverages/Tobacco (NAICS 311/312)            |                         |                     |                     |                    |                |                  |                 |                 |                 |                        |                   |                     |                    |                      |                        |                   |                    |                    |
|---|-------------------------|---------------------|---------------------|--------------------|----------------|------------------|-----------------|-----------------|-----------------|------------------------|-------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|--------------------|
|   |                         |                     |                     |                    |                |                  |                 |                 | ff-site Dispos  | al or Other Rele       | ases              |                     |                    |                      |                        |                   |                    |                    |
|   | Off-site Disp           | osal to Class       | s I Undergrour      | nd Injection       |                |                  |                 |                 |                 |                        |                   |                     |                    |                      |                        |                   |                    |                    |
|   |                         |                     | ndfills, and Ot     |                    |                |                  |                 |                 |                 | Other Off-site         | Disposal or Other | Releases            |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                     |                    |                |                  | Wastewater      | Transfers to    |                 |                        |                   |                     |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                     |                    |                | Solidification/  | (Excluding      | POTWs           |                 |                        |                   |                     |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                     |                    |                | Stabilization    | POTWs) (Metals  |                 |                 |                        |                   |                     |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                     |                    | (              | Metals and Metal | and Metal       | Metal           |                 |                        |                   |                     |                    |                      |                        |                   |                    | Total Off-site     |
|   |                         | RCRA                |                     |                    |                | Category         | Category        |                 |                 | RCRA Subtitle C        |                   |                     |                    |                      | Transfers to           |                   |                    | Disposal or        |
|   |                         | Subtitle C          | Other               |                    | Storage        | Compounds        |                 | Compounds       | Class II-V      | Surface                |                   |                     | Other Land         |                      |                        |                   |                    | Other              |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds  | Only)<br>Pounds | Only)<br>Pounds | Wells<br>Pounds | Impoundments<br>Pounds |                   | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds |
| Tyson Fresh Meats Inc. WWTP                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 30,640              | 0                  | 0                    | 0                      | 0                 | 30,640             | 30,640             |
| Southern Gardens Citrus Processing Corp.                          | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Cargill Meat Solutions Corp                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      |                   | 7,489               | 0                  | 0                    | 0                      | 0                 | 7,489              | 7,489              |
| ADM   | 0                       | 0                   | 68,413<br>0         | 68,413             | 0              | 0                | 0               | 15,099<br>0     | 0               | 0                      | 0                 | 0                   | 1,402,949          | 0                    | 0                      | 0                 | 1,418,048          | 1,486,461          |
| Smithfield Packing Co Inc Tar Heel Div<br>Tyson Fresh Meats Inc   | 0                       | 0                   | 2,100               | 2,100              | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 2,700               | 0                  | 6.700                | 0                      | 0                 | 9,400              | 11,500             |
| Cargill Meat Solutions Corp                                       | 0                       | 0                   | 2,100               | 2,100              | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 2,700               | 0                  | 0,700                | 0                      | 0                 | 3, <del>4</del> 00 | 0                  |
| McCain Foods USA Burley   | 0                       | 0                   | 0                   | ō                  | 0              | 0                | ō               | ō               | ō               | 0                      | ō                 | ō                   | ō                  | 0                    | 0                      | 0                 | ō                  | 0                  |
| River Valley Animal Foods   | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 2,563              | 0                    | 0                      | 0                 | 2,563              | 2,563              |
| John Morrell & Co.  | 0                       | 0                   | 23,175              | 23,175             | 0              | 0                | 0               | 242             | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 242                | 23,417             |
| Tyson Fresh Meats Inc Joslin IL                                   | 0                       | 0                   | 41,750              | 41,750             | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 3,901               | 0                  | 8,760                | 0                      | 637               | 13,298             | 55,048             |
| Cargill Meat Solutions Corp McCain Foods USA Inc.                 | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 56<br>0             | 0                  | 0                    | 0                      | 0                 | 56                 | 56                 |
| Anheuser-Busch, Inc.  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Lewiston Processing Plant   | 0                       | 0                   | 0                   | o                  | ō              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | o                  | o                  |
| Pilgrim's Pride Corp Mt Pleasant Complex                          | 0                       | 0                   | 0                   | 0                  | ō              | 0                | 0               | ō               | ō               | 0                      | 0                 | ō                   | ō                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Accomac Processing Plant  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Tyson Foods Inc Carthage MS Processing Plant                      | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Cargill Meat Solutions Corp                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Farmland Foods Inc<br>Central Industries Inc.                     | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 2,459               | 0                  | 0                    | 0                      | 0                 | 2,459              | 2,459              |
| Cargill Meat Solutions Corp                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Amalagamated Sugar Co   | 0                       | 0                   | 0                   | o                  | ō              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | o                  | o                  |
| ADM Corn Processing   | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 973,030            | 0                    | 0                      | 0                 | 973,030            | 973,030            |
| United States Sugar Corp Bryant Mill                              | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| ADM Corn Processing   | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 134,694             | 6,392              | 0                    | 0                      | 0                 | 141,086            | 141,086            |
| Pryor, Solae<br>Devro Inc   | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Cargill Inc   | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Tyson Fresh Meats Inc   | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 20,540              | 0                  | 0                    | 0                      | 0                 | 20,540             | 20,540             |
| Sanderson Farms Inc   | 0                       | ō                   | ō                   | 0                  | ō              | Ō                | ō               | ō               | Ö               | ō                      | ō                 | 0                   | ō                  | Ō                    | ō                      | ō                 | 0                  | 0                  |
| American Proteins Inc./Hanceville Div                             | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Cargill Meat Solutions Corp                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Cargill Meat Solutions Corp                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Tyson Foods Inc Gadsden Processing Plant<br>McCain Foods USA Inc. | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Roquette  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Com Products Argo Plant   | 0                       | 0                   | 3,655               | 3,655              | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 5                   | 0                  | 0                    | 0                      | 0                 | 5                  | 3,660              |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl             | 0                       | 0                   | 0                   | 0                  | ō              | 0                | 0               | ō               | ō               | 0                      | 0                 | ō                   | ō                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Aventine Renewable Energy Inc.                                    | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 875                | 0                    | 0                      | 0                 | 875                | 875                |
| Feed Energy Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Southwest Cheese LLC  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| Pilgrim's Pride Corp<br>ADM                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0<br>50.765        | 0                    | 0                      | 0                 | 50.705             | E0.765             |
| Alto Dairy Cooperative  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 50,765             | 0                    | 0                      | 0                 | 50,765<br>0        | 50,765             |
| Kraft Foods Global Inc.   | 0                       | 0                   | 0                   | ő                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 820,996             | 0                  | 0                    | 0                      | 0                 | 820,996            | 820,996            |
| Tyson Foods Inc Blountsville Processing Plant                     | 0                       | 0                   | ō                   | ō                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | ō                 | 0                  | 0                  |
| Sanderson Farms Inc.  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  |
| United States Sugar Corp Clewiston Mill                           | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      |                   | 0                   | 0                  | 0                    | 2                      | 0                 | 2                  | 2                  |
| ADM Quincy  | 0                       | 0                   | 0                   | 0                  | 0              | 0                | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 2,503                | 0                      | 0                 | 2,503              | 2,503              |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Instinctionation does not indicate whether (or to what degree) the public has been exposed to toxic cremicals. Interiore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gow/triffidata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), The Landfills (5.5.1A), The Landfills (5.5.1A) (The Landfills (5.5.1A), Other Landfills (5.5.1A), Other Releases include Inderground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Control of Compounds on Compound

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2006: Food/Beverages/Tobacco (NAICS 311/312)

| Releases, 2006: Food/Beverages/Tobacco (NAICS 311/312) |               |
|--|---------------|
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  | Total On-site |
|  | and Off-site  |
|  | Disposal or   |
|  | Other         |
| Facility   | Releases      |
| racinty  | Pounds        |
| Tyson Fresh Meats Inc. WWTP                            | 7,837,629     |
| Southern Gardens Citrus Processing Corp.               | 6,349,000     |
|  |               |
| Cargill Meat Solutions Corp                            | 5,277,810     |
| ADM  | 4,826,716     |
| Smithfield Packing Co Inc Tar Heel Div                 | 4,606,883     |
| Tyson Fresh Meats Inc                                  | 4,312,755     |
| Cargill Meat Solutions Corp                            | 3,655,625     |
| McCain Foods USA Burley                                | 3,091,931     |
| River Valley Animal Foods                              | 3,023,787     |
| John Morrell & Co.                                     | 2,946,874     |
| Tyson Fresh Meats Inc Joslin IL                        | 2,580,338     |
| Cargill Meat Solutions Corp                            | 2,511,334     |
| McCain Foods USA Inc.                                  | 2,278,292     |
| Anheuser-Busch, Inc.                                   | 2,221,069     |
| Lewiston Processing Plant                              | 2,216,419     |
| Pilgrim's Pride Corp Mt Pleasant Complex               | 2,117,134     |
| Accomac Processing Plant                               | 2,014,004     |
| Tyson Foods Inc Carthage MS Processing Plant           | 1,912,461     |
| Cargill Meat Solutions Corp                            | 1,833,528     |
| Farmland Foods Inc                                     | 1,645,386     |
| Central Industries Inc.                                | 1,633,932     |
| Cargill Meat Solutions Corp                            | 1,621,093     |
| Amalagamated Sugar Co                                  | 1,592,336     |
| ADM Corn Processing                                    | 1,510,403     |
| United States Sugar Corp Bryant Mill                   | 1,500,812     |
| ADM Corn Processing                                    | 1,402,159     |
| Pryor, Solae   | 1,375,158     |
| Devro Inc  | 1,250,970     |
| Cargill Inc  | 1,217,490     |
| Tyson Fresh Meats Inc                                  | 1,107,587     |
| Sanderson Farms Inc                                    | 1,100,100     |
| American Proteins Inc./Hanceville Div                  | 1,082,521     |
| Cargill Meat Solutions Corp                            | 1,055,656     |
| Cargill Meat Solutions Corp                            | 1,042,573     |
| Tyson Foods Inc Gadsden Processing Plant               | 1,019,140     |
| McCain Foods USA Inc.                                  | 1,007,192     |
| Roquette   | 985,489       |
| Corn Products Argo Plant                               | 965,915       |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl  | 962,177       |
| Aventine Renewable Energy Inc.                         | 950,923       |
| Feed Energy Co   | 934,469       |
| Southwest Cheese LLC                                   | 904,866       |
|  | 882,919       |
| Pilgrim's Pride Corp<br>ADM                            |               |
|  | 853,506       |
| Alto Dairy Cooperative                                 | 839,466       |
| Kraft Foods Global Inc.                                | 821,992       |
| Tyson Foods Inc Blountsville Processing Plant          | 816,546       |
| Sanderson Farms Inc.                                   | 792,800       |
| United States Sugar Corp Clewiston Mill                | 790,355       |
| ADM Quincy   | 790,330       |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

Haartz Corp. Textileather Corp

Acton

|   |                         |           |     |                       |                     | ı                  |                     | (                | On-site Disposal or | r Other Release:         | S                   |                            |                     |                    |                    |
|---|-------------------------|-----------|-----|-----------------------|---------------------|--------------------|---------------------|------------------|---------------------|--------------------------|---------------------|----------------------------|---------------------|--------------------|--------------------|
|   |                         |           |     | I to Class I Under    |                     |                    |                     |                  |                     | Other On-site            | Disposal or Ot      | her Releases               |                     |                    |                    |
|   |                         |           |     |                       |                     |                    |                     |                  |                     |                          |                     |                            |                     |                    |                    |
|   |                         |           |     | RCRA Subtitle         | Other On-site       |                    | Fugitive Air        | Point Source     | Surface Water       |                          | Land                | RCRA Subtitle C<br>Surface | Other Surface       | Other Land         |                    |
| Facility  | City                    | State For |     | C Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Emissions<br>Pounds |                  | Discharges Cla      | ass II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds     | Impoundments Pounds | Disposal<br>Pounds | Subtotal<br>Pounds |
| Galey & Lord Society Hill   | Society Hill            | SC        | 9 0 | 0                     | 0                   | 0                  | 0                   | 96,070           | 139,420             | 0                        | 0                   | 0                          | 54,500              | 0                  | 289,990            |
| Springs Grace Complex   | Lancaster               | SC        | 9 0 | 0                     | 0                   | 0                  | 8,662               |                  | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 196,318            |
| Mount Vernon Mills Inc Apparel Fabrics Div                          | Trion                   | GA        | 6 0 | 0                     | 0                   | 0                  | 39,467              | 2,526            | 15                  | 0                        | 0                   | 0                          | 139,328             | 0                  | 181,336            |
| Holliston Mills Inc   | Church Hill             | TN        | 1 0 | 0                     | 0                   | 0                  | 755                 | 150,288          | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 151,043            |
| Hanes Dye & Finishing - Mt. Hope Plant                              | Butner                  | NC        | 2 0 | 0                     | 0                   | 0                  | 0                   | 599              | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 599                |
| Omnova Solutions Inc.   | Columbus                | MS        | 6 0 | 0                     | 0                   | 0                  | 16,655              | 93,155           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 109,810            |
| Highland Industries<br>Tokusen USA Inc                              | Kernersville            | NC<br>AR  | 4 0 | 0                     | 0                   | 0                  | 388                 | 108,571<br>1.323 | 255                 | 0                        | 0                   | 0                          | 0                   | 0                  | 108,959<br>1,578   |
| Guilford Mills Inc. Guilford East Site                              | Conway<br>Kenansville   | NC<br>NC  | 3 0 | 0                     | 0                   | 0                  | 0                   | 29,285           | 65,243              | 0                        | 0                   | 0                          | 0                   | 0                  | 94,528             |
| Graniteville Specialty Fabrics                                      | Graniteville            | SC        | 5 0 | 0                     | 0                   | 0                  | 5.768               | 89,265<br>89,972 | 05,243              | 0                        | 0                   | 0                          | 0                   | 0                  | 95,740             |
| Paxar Americas Inc.   | Orangeburg              | NY        | 2 0 | 0                     | 0                   | 0                  | 0,700               | 91.327           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 91,327             |
| Continental Tire NA Inc. / Aldora Plant                             | Barnesville             | GA        | 3 0 | 0                     | 0                   | 0                  | 65                  | 74.108           | 0                   | 0                        | 0                   | 0                          | 0                   | ő                  | 74,173             |
| Excello Fabric Finishers Inc.                                       | Coshocton               | OH        | 4 0 | 0                     | 0                   | ō                  | 0                   | 70,033           | 0                   | ō                        | ō                   | 0                          | 0                   | ō                  | 70,033             |
| Phifer Wire Products Inc  | Tuscaloosa              | AL        | 6 0 | ō                     | ō                   | ō                  | 26,842              |                  | ō                   | ō                        | ō                   | 0                          | Ō                   | ō                  | 26,842             |
| Aberdeen Road Co. (dba Herculite Products Inc)                      | Emigsville              | PA        | 1 0 | 0                     | 0                   | 0                  | 0                   | 0                | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 0                  |
| Reeves Brothers Inc./Printing Products Group                        | Spartanburg             | SC        | 5 0 | 0                     | 0                   | 0                  | 940                 | 57,975           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 58,915             |
| Synfin Industries   | North Wales             | PA        | 1 0 | 0                     | 0                   | 0                  | 250                 | 59,106           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 59,356             |
| Milliken & Co Hillside Plant  | Lagrange                | GA        | 2 0 | 0                     | 0                   | 0                  | 5,850               | 53,123           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 58,973             |
| Armor Holdings Co Simula Inc  | Phoenix                 | AZ        | 2 0 | 0                     | 0                   | 0                  | 57,780              | 0                | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 57,780             |
| Bridgestone Metalpha USA Inc  | Clarksville             | TN        | 3 0 | 0                     | 0                   | 0                  | 56                  | 1,070            | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 1,126              |
| Uniroyal Engineered Products LLC                                    | Stoughton               | WI        | 5 0 | 0                     | 0                   | 0                  | 8,392               | 35,173           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 43,565             |
| Grafil Inc.   | Sacramento              | CA<br>NC  | 2 0 | 0                     | 0                   | 0                  | 500                 | 47,567           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 48,067             |
| Synthetics Finishing Long View Plant<br>Coats American Sevier Plant | Hickory<br>Marion       | NC<br>NC  | 3 0 | 0                     | 0                   | 0                  | 701<br>0            | 45,027<br>46,203 | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 45,728<br>46,203   |
| Pre Con Inc   | Petersburg              | VA        | 2 0 | 0                     | 0                   | 0                  | 13.976              |                  | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 45,199             |
| Synthetics Finishing 321 Plant                                      | Hickory                 | NC        | 3 0 | 0                     | 0                   | 0                  | 646                 | 43.127           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 43,773             |
| Bradford Industries Inc.  | Lowell                  | MA        | 4 0 | 0                     | 0                   | 0                  | 16.187              | 25,676           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 41,863             |
| Arcelor Pine Bluff  | Pine Bluff              | AR        | 3 0 | 0                     | 0                   | 0                  | 693                 | 1,247            | 10                  | 0                        | 0                   | 0                          | 0                   | 0                  | 1,950              |
| Lydall Thermal Acoustical Inc                                       | Green Island            | NY        | 2 0 | 0                     | 0                   | 0                  | 0                   | .,               | 0                   | 0                        | 0                   | 0                          | 0                   | ō                  | 0                  |
| Paxar Printed Label   | Lenoir                  | NC        | 2 0 | 0                     | 0                   | ō                  | 20,342              | 18,303           | 0                   | ō                        | ō                   | 0                          | 0                   | ō                  | 38,645             |
| Hurt Finishing Plant  | Hurt                    | VA        | 3 0 | 0                     | 0                   | 0                  | 143                 | 34,243           | 143                 | 0                        | 0                   | 0                          | 0                   | 0                  | 34,529             |
| Fabri Cote  | Los Angeles             | CA        | 1 0 | 0                     | 0                   | 0                  | 2,587               | 30,165           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 32,752             |
| Jarden Consumer Solutions/dba Sunbeam                               | Waynesboro              | MS        | 4 0 | 0                     | 0                   | 0                  | 0                   | 0                | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 0                  |
| Westpoint Home Inc Opelika Facility                                 | Opelika                 | AL        | 2 0 | 0                     | 0                   | 0                  | 322                 |                  | 71                  | 0                        | 0                   | 0                          | 0                   | 0                  | 32,347             |
| Rockland-Bamberg Industries   | Bamberg                 | SC        | 3 0 | 0                     | 0                   | 0                  | 5,862               | 475              | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 6,337              |
| Kenyon Industries Inc.  | Kenyon                  | RI        | 7 0 | 0                     | 0                   | 0                  | 750                 | 29,033           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 29,783             |
| Rockland Bleach & Dye Works   | Baltimore               | MD        | 3 0 | 0                     | 0                   | 0                  | 6,087               | 493              | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 6,580              |
| Athol Corp  | Butner                  | NC        | 4 0 | 0                     | 0                   | 0                  | 0                   | 25,326           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 25,326             |
| Toray Composites (America)  | Tacoma                  | WA        | 2 0 | 0                     | 0                   | 0                  | 2,568               | 25,670           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 28,238             |
| Shawmut Corp<br>Duro Textiles LLC                                   | West Bridgewater        | MA<br>MA  | 1 0 | Ü                     | 0                   | 0                  | 750<br>7.187        | 24,740           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 25,490             |
| Worthen Coated Fabrics  | Fall River              | MI        | 1 0 | 0                     | 0                   | 0                  | 23,582              | 17,281<br>703    | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 24,468<br>24,286   |
| Duracote Corp   | Grand Rapids<br>Ravenna | OH        | 4 0 | 0                     | 0                   | 0                  | 23,582              | 703              | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 24,286             |
| Firestone Fibers & Textiles Co                                      | Gastonia                | NC        | 3 0 | 0                     | 0                   | 0                  | 750                 | 21.425           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 22,175             |
| Seaman Corp - Bristol Plant   | Gastonia<br>Bristol     | TN        | 7 0 | 0                     | 0                   | 0                  | 1.881               | 21,425<br>4.827  | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 6,708              |
| New York Wire Co - Textile Facility                                 | Mount Wolf              | PA        | 3 0 | 0                     | 0                   | 0                  | 1,881               | 4,827            | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 0,708              |
| American & Efird Inc. Plant 0 5                                     | Mount Holly             | NC        | 1 0 | 0                     | 0                   | 0                  | 0                   | 19,784           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 19,784             |
| Firestone Fibers & Textiles Co.                                     | Kings Mountain          | NC<br>NC  | 4 0 | 0                     | 0                   | 0                  | 20                  | 19,784           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 19,753             |
| Haartz Corn   | Acton                   | MΔ        | 8 0 | 0                     | 0                   | 0                  | 20<br>673           | 19,733           | 0                   | 0                        | 0                   | 0                          | 0                   | 0                  | 2 113              |

1,660 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information of to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

673

To Library (1 rk) and Factors to Consider Winer Using 1 rk Data occument at www.epa.gov/tritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5c.18). Stack or Point Source Air Emissions (5.2), Surface Water Discharges (F. Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (6.4.2), Land Treatment (6.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

1,440

2,113

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| The 50 Facilities with Largest Total TRI On- and Off-site Disposal |
|--|
| or Other Releases, 2006: Textiles (NAICS 313/314)                  |

| or Other Releases, 2006: Textiles (NAICS 313/314)           |                  |
|---|------------------|
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   | Total On-site    |
|   | Disposal or      |
| Facility  | Other Releases   |
| acinty  | Pounds           |
| Galey & Lord Society Hill                                   | 289,990          |
| Springs Grace Complex                                       | 196,318          |
| Mount Vernon Mills Inc Apparel Fabrics Div                  | 181,336          |
| Holliston Mills Inc   | 151,043          |
| Hanes Dye & Finishing - Mt. Hope Plant                      | 599              |
| Omnova Solutions Inc.                                       | 109,810          |
| Highland Industries   | 108,959          |
| Tokusen USA Inc   | 1,578            |
| Guilford Mills Inc. Guilford East Site                      | 94,528           |
| Graniteville Specialty Fabrics                              | 95,740           |
| Paxar Americas Inc. Continental Tire NA Inc. / Aldora Plant | 91,327<br>74,173 |
| Excello Fabric Finishers Inc.                               | 74,173           |
| Phifer Wire Products Inc                                    | 26,842           |
| Aberdeen Road Co. (dba Herculite Products Inc)              | 20,642           |
| Reeves Brothers Inc./Printing Products Group                | 58.915           |
| Synfin Industries   | 59,356           |
| Milliken & Co Hillside Plant                                | 58,973           |
| Armor Holdings Co Simula Inc                                | 57,780           |
| Bridgestone Metalpha USA Inc                                | 1,126            |
| Uniroyal Engineered Products LLC                            | 43,565           |
| Grafil Inc.   | 48,067           |
| Synthetics Finishing Long View Plant                        | 45,728           |
| Coats American Sevier Plant                                 | 46,203           |
| Pre Con Inc   | 45,199           |
| Synthetics Finishing 321 Plant<br>Bradford Industries Inc.  | 43,773<br>41.863 |
| Arcelor Pine Bluff  | 1,950            |
| Lvdall Thermal Acoustical Inc                               | 1,930            |
| Paxar Printed Label   | 38,645           |
| Hurt Finishing Plant  | 34,529           |
| Fabri Cote  | 32,752           |
| Jarden Consumer Solutions/dba Sunbeam                       | 0                |
| Westpoint Home Inc Opelika Facility                         | 32,347           |
| Rockland-Bamberg Industries                                 | 6,337            |
| Kenyon Industries Inc.                                      | 29,783           |
| Rockland Bleach & Dye Works                                 | 6,580            |
| Athol Corp  | 25,326           |
| Toray Composites (America)                                  | 28,238           |
| Shawmut Corp Duro Textiles LLC                              | 25,490<br>24,468 |
| Worthen Coated Fabrics                                      | 24,468           |
| Duracote Corp   | 24,200           |
| Firestone Fibers & Textiles Co                              | 22,175           |
| Seaman Corp - Bristol Plant                                 | 6,708            |
| New York Wire Co - Textile Facility                         | 0,700            |
| American & Efird Inc. Plant 0 5                             | 19,784           |
| Firestone Fibers & Textiles Co.                             | 19,753           |
| Haartz Corp.  | 2,113            |
| Textileather Corp   | 2,522            |

on this subject re

5.3), Class II ubtitle C Landfil soundments (M66 , Transfers to



#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Textiles (NAICS 313/314)               | 1   |            |                |               |         |   |                |              | # -!- B!      | -1 0:1 0-1-      |        |           |            |                |              |         |                  |                |  |
|---|---|------------|----------------|---------------|---------|---|----------------|--------------|---------------|------------------|--------|-----------|------------|----------------|--------------|---------|------------------|----------------|--|
|   |   |            |                |               |         |   |                | 0            | m-site Dispos | al or Other Rele | ases   |           |            |                |              |         |                  |                |  |
|   |   |            | s I Undergroun |               |         |   |                |              |               |                  |        |           |            |                |              |         |                  |                |  |
|   | Wells, RCRA Subtitle C Landfills, and Other Landfills |            |                |               |         | Other Off-site Disposal or Other Releases |                |              |               |                  |        |           |            |                |              |         |                  |                |  |
|   |   |            |                |               |         |   | Wastewater     | Transfers to |               |                  |        |           |            |                |              |         |                  |                |  |
|   |   |            |                |               |         | Solidification/                           | (Excluding     | POTWs        |               |                  |        |           |            |                |              |         |                  |                |  |
|   |   |            |                |               |         | Stabilization                             | POTWs) (Metals |              |               |                  |        |           |            |                |              |         |                  |                |  |
|   |   |            |                |               | ,       | Metals and Metal                          | and Metal      | Metal        |               |                  |        |           |            |                |              |         |                  | Total Off-site |  |
|   |   | RCRA       |                |               | ,       | Category                                  | Category       |              |               | RCRA Subtitle C  |        |           |            |                | Transfers to |         |                  | Disposal or    |  |
|   |   | Subtitle C | Other          |               | Storage | Compounds                                 |                | Compounds    | Class II-V    | Surface          |        | Land      | Other Land | Other Off-site |              |         |                  | Other          |  |
| Facility  | Class I Wells   | Landfills  | Landfills      | Subtotal      | Only    | Only)                                     | Only)          |              |               | Impoundments     |        | Treatment | Disposal   |                |              | Unknown | Subtotal         | Releases       |  |
|   | Pounds  | Pounds     | Pounds         | Pounds        | Pounds  | Pounds                                    | Pounds         | Pounds       | Pounds        | Pounds           | Pounds | Pounds    | Pounds     | Pounds         | Pounds       | Pounds  | Pounds           | Pounds         |  |
| Galey & Lord Society Hill                                       | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 99,060    | 0          | 0              | 0            | 0       | 99,060           | 99,060         |  |
| Springs Grace Complex   | 0   | 0          | 0              | 0             | 0       | 1,606                                     | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 1,606            | 1,606          |  |
| Mount Vernon Mills Inc Apparel Fabrics Div                      | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 192          | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 192              | 192            |  |
| Holliston Mills Inc   | 0   | 0          | 0              | 00.000        | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 104.050          | 142,138        |  |
| Hanes Dye & Finishing - Mt. Hope Plant<br>Omnova Solutions Inc. | 0   | 0          | 20,282<br>194  | 20,282<br>194 | 995     | 0   | 0              | 399<br>197   | 0             | 0                | 0      | 0         | 121,457    | 0              | 0            | 0       | 121,856<br>1,191 | 1,385          |  |
| Highland Industries   | 0   | 0          | 194            | 194           | 995     | 0   | 0              | 197          | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 1,191            | 1,305          |  |
| Tokusen USA Inc   | 0   | 77,423     | 28,288         | 105,711       | 0       | 0   | 0              | 500          | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 500              | 106,211        |  |
| Guilford Mills Inc. Guilford East Site                          | 0   | 0          | 20,200         | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 2,186     | 48         | 6              | 0            | 0       | 2,240            | 2,240          |  |
| Graniteville Specialty Fabrics                                  | ő   | ő          | ő              | ŏ             | 0       | 0   | ő              | 343          | ő             | ő                | ő      | _,,,00    | 0          | 0              | ő            | 190     | 533              | 533            |  |
| Paxar Americas Inc.   | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Continental Tire NA Inc. / Aldora Plant                         | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Excello Fabric Finishers Inc.                                   | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 18           | 0       | 18               | 18             |  |
| Phifer Wire Products Inc  | 0   | 0          | 38,786         | 38,786        | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 38,786         |  |
| Aberdeen Road Co. (dba Herculite Products Inc)                  | 0   | 64,964     | 0              | 64,964        | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 64,964         |  |
| Reeves Brothers Inc./Printing Products Group                    | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 4,502          | 0            | 0       | 4,502            | 4,502          |  |
| Synfin Industries<br>Milliken & Co Hillside Plant               | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Armor Holdings Co Simula Inc                                    | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Bridgestone Metalpha USA Inc                                    | 0   | 0          | 52,780         | 52,780        | 0       | 0   | 3.211          | 23           | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 3,234            | 56,014         |  |
| Uniroyal Engineered Products LLC                                | 0   | 0          | 10,588         | 10,588        | 0       | 0   | 0,211          | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0,204            | 10,588         |  |
| Grafil Inc.   | 0   | 0          | 0              | 0             | ō       | 0   | 0              | 0            | ō             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | ō                | 0              |  |
| Synthetics Finishing Long View Plant                            | 0   | 0          | 670            | 670           | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 670            |  |
| Coats American Sevier Plant                                     | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Pre Con Inc   | 0   | 498        | 0              | 498           | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 498            |  |
| Synthetics Finishing 321 Plant                                  | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 75           | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 1,060   | 1,135            | 1,135          |  |
| Bradford Industries Inc.  | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 507          | 0       | 507              | 507            |  |
| Arcelor Pine Bluff Lydall Thermal Acoustical Inc                | 0   | 802        | 0              | 802<br>36,745 | 0       | 27,639                                    | 0              | 150          | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 11,116  | 38,905<br>3,506  | 39,707         |  |
| Paxar Printed Label   | 0   | 0          | 36,745<br>0    | 36,745        | 0       | 0   | 0              | 3,506        | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 3,506            | 40,251         |  |
| Hurt Finishing Plant  | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 143       | 0          | 0              | 0            | 0       | 143              | 143            |  |
| Fabri Cote  | 0   | 0          | 0              | n             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 143              | 0              |  |
| Jarden Consumer Solutions/dba Sunbeam                           | 0   | ō          | ō              | ő             | 0       | 0   | 0              | 0            | ō             | 0                | 0      | 0         | 0          | 0              | 32,473       | o o     | 32,473           | 32,473         |  |
| Westpoint Home Inc Opelika Facility                             | 0   | 0          | 0              | 0             | ō       | 0   | 0              | 0            | ō             | 0                | 0      | 42        | 0          | 0              | 0            | 0       | 42               | 42             |  |
| Rockland-Bamberg Industries                                     | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 23,936       | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 23,936           | 23,936         |  |
| Kenyon Industries Inc.  | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Rockland Bleach & Dye Works                                     | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 22,668       | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 22,668           | 22,668         |  |
| Athol Corp  | 0   | 0          | 3,181          | 3,181         | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 3,181          |  |
| Toray Composites (America)                                      | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Shawmut Corp  | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Duro Textiles LLC<br>Worthen Coated Fabrics                     | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Duracote Corp   | 0   | 0          | 21,600         | 21,600        | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 1,650        | 0       | 1,650            | 23,250         |  |
| Firestone Fibers & Textiles Co                                  | 0   | 0          | 264            | 264           | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 1,030        | 0       | 1,000            | 264            |  |
| Seaman Corp - Bristol Plant                                     | 0   | 0          | 12,601         | 12.601        | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 1.765        | 0       | 1,765            | 14,366         |  |
| New York Wire Co - Textile Facility                             | ő   | ő          | 19,843         | 19,843        | 0       | 0   | ő              | ő            | ő             | ő                | ő      | ő         | 0          | 0              | 0            | ő       | 0                | 19,843         |  |
| American & Efird Inc. Plant 0 5                                 | 0   | ō          | 0              | 0             | 0       | 0   | ō              | 0            | ō             | 0                | ō      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Firestone Fibers & Textiles Co.                                 | 0   | 0          | 0              | 0             | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 0              |  |
| Haartz Corp.  | 0   | 0          | 17,107         | 17,107        | 0       | 0   | 0              | 0            | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 0                | 17,107         |  |
| Textileather Corp   | 0   | 0          | 0              | 0             | 0       | 16,665                                    | 0              | 15           | 0             | 0                | 0      | 0         | 0          | 0              | 0            | 0       | 16,680           | 16,680         |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic energiase. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Releases include (IPI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Figure Value (5.5.1A), Figure Value Value

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Textiles (NAICS 313/314) |               |
|---|---------------|
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   | Total On-site |
|   | and Off-site  |
|   | Disposal or   |
|   | Other         |
| Facility  | Releases      |
| i donity  | Pounds        |
| Galey & Lord Society Hill                         | 389.050       |
| Springs Grace Complex                             | 197,924       |
| Mount Vernon Mills Inc Apparel Fabrics Div        | 181,528       |
| Holliston Mills Inc                               | 151,043       |
| Hanes Dye & Finishing - Mt. Hope Plant            | 142,737       |
| Omnova Solutions Inc.                             | 111.196       |
| Highland Industries                               | 108,959       |
| Tokusen USA Inc                                   | 107,789       |
| Guilford Mills Inc. Guilford East Site            | 96,768        |
| Graniteville Specialty Fabrics                    | 96,273        |
| Paxar Americas Inc.                               | 91,327        |
| Continental Tire NA Inc. / Aldora Plant           | 74,173        |
| Excello Fabric Finishers Inc.                     | 70,051        |
| Phifer Wire Products Inc                          | 65,628        |
| Aberdeen Road Co. (dba Herculite Products Inc)    | 64,964        |
| Reeves Brothers Inc./Printing Products Group      | 63,417        |
| Synfin Industries                                 | 59,356        |
| Milliken & Co Hillside Plant                      | 58,973        |
| Armor Holdings Co Simula Inc                      | 57,780        |
| Bridgestone Metalpha USA Inc                      | 57,140        |
| Uniroyal Engineered Products LLC                  | 54,154        |
| Grafil Inc.                                       | 48,067        |
| Synthetics Finishing Long View Plant              | 46,398        |
| Coats American Sevier Plant                       | 46,203        |
| Pre Con Inc                                       | 45,697        |
| Synthetics Finishing 321 Plant                    | 44,908        |
| Bradford Industries Inc.                          | 42,370        |
| Arcelor Pine Bluff                                | 41,657        |
| Lvdall Thermal Acoustical Inc                     | 40,251        |
| Paxar Printed Label                               | 38,645        |
| Hurt Finishing Plant                              | 34,672        |
| Fabri Cote  | 32,752        |
| Jarden Consumer Solutions/dba Sunbeam             | 32,473        |
| Westpoint Home Inc Opelika Facility               | 32,389        |
| Rockland-Bamberg Industries                       | 30,273        |
| Kenyon Industries Inc.                            | 29,783        |
| Rockland Bleach & Dye Works                       | 29,248        |
| Athol Corp  | 28,507        |
| Toray Composites (America)                        | 28,238        |
| Shawmut Corp                                      | 25,490        |
| Duro Textiles LLC                                 | 24,468        |
| Worthen Coated Fabrics                            | 24,286        |
| Duracote Corp                                     | 23,250        |
| Firestone Fibers & Textiles Co                    | 22,439        |
| Seaman Corp - Bristol Plant                       | 21.074        |
| New York Wire Co - Textile Facility               | 19,843        |
| American & Efird Inc. Plant 0 5                   | 19,784        |
| Firestone Fibers & Textiles Co.                   | 19,753        |
| Haartz Corp.                                      | 19,220        |
| Textileather Corp                                 | 19,202        |
| [   | 10,202        |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

The Facilities with Total TRI On- and Off-site Disposal or Other

| Delegation of the property of | Josai of Other |       |        |                  |   |               |          |              |  |                    |                  |           |                 |               |            |          |  |
|---|----------------|-------|--------|------------------|---|---------------|----------|--------------|--|--------------------|------------------|-----------|-----------------|---------------|------------|----------|--|
| Releases, 2006: Apparel (NAICS 315)   |                |       |        |                  |   |               |          |              |  | On-site Disposal o | r Other Pelesses | e         |                 |               |            |          |  |
|   |                |       |        | On-site Disposal |   |               |          |              |  |                    |                  |           |                 |               |            |          |  |
|   |                |       |        | Subt             | Subtitle C Landfills, and Other Landfills |               |          |              | Other On-site Disposal or Other Releases |                    |                  |           |                 |               |            |          |  |
|   |                |       |        |                  |   |               |          |              |  |                    |                  |           |                 |               |            |          |  |
|   |                |       |        |                  |   |               |          |              |  |                    |                  |           |                 |               |            |          |  |
|   |                |       |        |                  |   |               |          |              |  |                    |                  |           |                 |               |            |          |  |
|   |                |       |        |                  |   |               |          |              |  |                    |                  |           | RCRA Subtitle C |               |            |          |  |
|   |                |       |        |                  | RCRA Subtitle                             | Other On-site |          | Fugitive Air | Point Source                             | Surface Water      |                  | Land      | Surface         | Other Surface | Other Land |          |  |
| Facility  | City           | State | Forms  | Class I Wells    | C Landfills                               | Landfills     | Subtotal | Emissions    |  | Discharges CI      | ass II-V Wells   | Treatment | Impoundments    | Impoundments  | Disposal   | Subtotal |  |
|   | • •            |       | Number | Pounds           | Pounds                                    | Pounds        | Pounds   | Pounds       | Pounds                                   | Pounds             | Pounds           | Pounds    | Pounds          | Pounds        | Pounds     | Pounds   |  |
| Ansell Protective Products  | Coshocton      | OH    | 3      | 0                | 0   | 0             | 0        | 0            | 20                                       | 0                  | 0                | 0         | 0               | 0             | 0          | 20       |  |
| Hanesbrands Inc   | Tamaqua        | PA    | 2      | 0                | 0   | 0             | 0        | 41,707       | 0  | 0                  | 0                | 0         | 0               | 0             | 0          | 41,707   |  |
| Best Manufacturing Co Menlo Div   | Menlo          | GA    | 3      | 0                | 0   | 0             | 0        | 1,116        | 21,205                                   | 0                  | 0                | 0         | 0               | 0             | 0          | 22,321   |  |
| Mohican Mills   | Lincolnton     | NC    | 2      | 0                | 0   | 0             | 0        | 468          | 1,310                                    | 0                  | 0                | 0         | 0               | 0             | 0          | 1,778    |  |
| HBI Galax   | Galax          | VA    | 2      | 0                | 0   | 0             | 0        | 9            | 0  | 0                  | 0                | 0         | 0               | 0             | 0          | 9        |  |
| Seamless Puerto Rico Inc  | Humacao        | PR    | 2      | 0                | 0   | 0             | 0        | 6            | 0  | 0                  | 0                | 0         | 0               | 0             | 0          | 6        |  |
| Fayette Glove Co  | Newton         | AL    | 1      | 0                | 0   | 0             | 0        | 0            | 0  | 0                  | 0                | 0         | 0               | 0             | 0          | 0        |  |
| Goldtoemoretz LLC   | Fayette        | NC    | 1      | 0                | 0   | 0             | 0        | 0            | 0  | 0                  | 0                | 0         | 0               | 0             | 0          | 0        |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (section 5.4.1), RCR bubtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Propriet Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (Factor Landfills (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Landfills (M6.5.1), Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Settle (M85), Other Landfills (M6.4.4), AVIZ, Storage Only (M10.5), Solidication/Stabilization - Metals and Metal Category Compounds only (M6.2 or M61), RCRA Settle C Surface Impoundments (M6.5.4), Avider of M6.5.4), Wastewater Treatment (excluding PCTWs) - Metals and Metal Category Compounds only (M6.2 or M61), RCRA Settle C Surface Impoundments (M6.5.4), Avider of M6.5.4), Contracting M6.5.4, Avider of M6.5, M6.5, POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other

| Releases, 2006: Apparel (NAICS 315) | 554. 5. 54.6.  |
|-------------------------------------|----------------|
|                                     |                |
|                                     |                |
|                                     |                |
|                                     |                |
|                                     |                |
|                                     |                |
|                                     |                |
|                                     |                |
|                                     | Total On-site  |
|                                     | Disposal or    |
| Facility                            | Other Releases |
| •                                   | Pounds         |
| Ansell Protective Products          | 20             |
| Hanesbrands Inc                     | 41,707         |
| Best Manufacturing Co Menlo Div     | 22,321         |
| Mohican Mills                       | 1,778          |
| HBI Galax                           | 9              |
| Seamless Puerto Rico Inc            | 6              |
| Fayette Glove Co                    | 0              |
| Goldtoemoretz LLC                   | 0              |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

### The Facilities with Total TRI On- and Off-site Disposal or Other

Releases, 2006: Apparel (NAICS 315) Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other Off-site Disposal or Other Releases Wastewate Treatment Transfers to Solidification/ (Excluding **POTWs** Stabilization POTWs) (Metals (Metals and Metal (Metals and Metal and Metal Total Off-site RCRA Category Category Category RCRA Subtitle C Transfers to Disposal or Subtitle C Other Storage Compounds Compounds Class II-V Surface Other Surface Land Other Land Other Off-site Other Compounds Management Pounds Facility Class I Wells Landfills Landfills Only Only) Only) Only) Impoundments Disposal for Disposal Unknown Releases Pounds Ansell Protective Products 47.800 47.800 47.806 Hanesbrands Inc Best Manufacturing Co Menlo Div 2.470 2,470 2,520 50 Mohican Mills HBI Galax Seamless Puerto Rico Inc Favette Glove Co Goldtoemoretz LLC

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal of Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-1 Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (MRI), RCRA Subtitle C Landfills (MRS), Other Surface Impoundments (MRS), Other Land Disposal (MR9), Underground Injection to Class II-V Wells (MR2, MR1), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Compoundments).

The Facilities with Total TRI On- and Off-site Disposal or Other

| Releases, 2006: Apparel (NAICS 315) |               |
|-------------------------------------|---------------|
|                                     |               |
|                                     | Total On-site |
|                                     | and Off-site  |
|                                     | Disposal or   |
|                                     | Other         |
| Facility                            | Releases      |
|                                     | Pounds        |
| Ansell Protective Products          | 47,826        |
| Hanesbrands Inc                     | 41,707        |
| Best Manufacturing Co Menlo Div     | 24,841        |
| Mohican Mills                       | 1,778         |
| HBI Galax                           | 9             |
| Seamless Puerto Rico Inc            | 6             |
| Fayette Glove Co                    | 0             |
| Goldtoemoretz LLC                   | 0             |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound:

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Leather (NAICS 316)   | Total Estation (Times only) |           |                  |                              |   |          |  |                 | On-site Disposal or Other Releases |                 |                   |  |               |                        |                 |  |  |
|--|-----------------------------|-----------|------------------|------------------------------|---|----------|--|-----------------|------------------------------------|-----------------|-------------------|--|---------------|------------------------|-----------------|--|--|
|  |                             |           |                  |                              | rground Injection<br>and Other Landfill |          | Other On-site Disposal or Other Releases |                 |                                    |                 |                   |  |               |                        |                 |  |  |
| Facility                                       | City                        | State For | ns Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills              | Subtotal | Fugitive Air<br>Emissions                |                 | Surface Water<br>Discharges C      | lace II V Welle | Land<br>Treatment | RCRA Subtitle C<br>Surface<br>Impoundments | Other Surface | Other Land<br>Disposal | Subtotal        |  |  |
| raciity  | City                        | State For |                  | Pounds                       | Pounds                                  | Pounds   | Pounds                                   | Pounds          | Pounds                             | Pounds          | Pounds            | Pounds                                     | Pounds        | Pounds                 | Pounds          |  |  |
| Twin City Tanning Co LLP                       | South Saint Paul            | MN        | 5 0              | 0                            | 0                                       | 0        | 16                                       |                 | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 20,974          |  |  |
| Eagle Ottawa Waterloo                          | Waterloo                    | IA        | 5 0              | 0                            | 0                                       | 0        | 3,400                                    |                 | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 3,900           |  |  |
| S B Foot Tanning Co                            | Red Wing                    | MN        | 3 0              | 0                            | Ó                                       | 0        | 1,900                                    | 58,973          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 60,873          |  |  |
| Wolverine Leathers                             | Rockford                    | MI        | 6 0              | 0                            | 0                                       | 0        | 23,004                                   | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 23,004          |  |  |
| Law Tanning Co. LLC                            | Milwaukee                   | WI        | 2 0              | 0                            | 0                                       | 0        | 66                                       | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 66              |  |  |
| Prime Tanning Co Inc.                          | Berwick                     | ME        | 7 0              | 0                            | 0                                       | 0        | 2,245                                    | 41,375          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 43,620          |  |  |
| Prime Tanning Corp                             | Saint Joseph                | MO        | 3 0              | 0                            | 0                                       | 0        | 1,963                                    | 1.,575          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 1,964           |  |  |
| D. R. Diedrich & Co Ltd                        | Milwaukee                   | WI        | 1 0              | 0                            | 0                                       | 0        | 5  | 5               | 5                                  | 0               | 0                 | 0  | 0             | 0                      | 15              |  |  |
| Irving Tanning Co                              | Hartland                    | ME        | 5 0              | 0                            | 0                                       | 0        | 7,607                                    | 14,202          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 21,809          |  |  |
| Seton Co Leather Div                           | Newark                      | NJ        | 4 0              | 0                            | 0                                       | 0        | 104                                      | ,202            | o o                                | 0               | ů.                | 0  | 0             | 0                      | 104             |  |  |
| Swift & Co                                     | Cactus                      | TX        | 2 300            | 0                            | 0                                       | 300      | .01                                      | 21,439          | n                                  | 0               | 0                 | 0  | 0             | 0                      | 21,439          |  |  |
| Eagle Ottawa Grand Haven                       | Grand Haven                 | MI        | 4 0              | 0                            | 0                                       | 000      | 8  | 21,433          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 31              |  |  |
| Eagle Ottawa Rochester Hills                   | Rochester Hills             | MI        | 2 0              | 0                            | 0                                       | 0        | 4.475                                    | 24.227          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 28,702          |  |  |
| Hermann Oak Leather Co                         | Saint Louis                 | MO        | 1 0              | 0                            | 0                                       | 0        | 4,473                                    | 24,227          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 20,702          |  |  |
| Day Leather Corp. (dba W.B. Place)             | Hartford                    | WI        | 2 0              | 0                            | 0                                       | 0        | 12,000                                   | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 12,000          |  |  |
| New Balance Athletic Shoe Inc.                 | Boston                      | MA        | 1 0              | 0                            | 0                                       | 0        | 12,000                                   | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 12,000          |  |  |
| Alliance Leather Inc.                          | Peabody                     | MA        | 1                | 0                            | 0                                       | 0        | 3,483                                    | 13,933          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 17,416          |  |  |
| Wolverine World Wide Inc Factory B             | Big Rapids                  | MI        | 2 0              | 0                            | 0                                       | 0        | 5,176                                    | 12,029          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 17,205          |  |  |
| Red Wing Shoe Plant 2                          | Red Wing                    | MN        | 2 0              | 0                            | 0                                       | 0        | 5,176                                    | 12,430          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 12,430          |  |  |
| Wickett & Craig of America                     | Curwensville                | PA        | 2 0              | 0                            | 9,114                                   | 9.114    | 1,500                                    | 2,500           | 2,784                              | 0               | 0                 | 0  | 0             | 0                      | 6,784           |  |  |
| Tony Lama Co                                   | El Paso                     | TX        | 2 0              | 0                            | 9,114                                   | 9,114    | 2,470                                    | 14,002          | 2,704                              | 0               | 0                 | 0  | 0             | 0                      | 16,472          |  |  |
| Red Wing Shoe Co                               | Danville                    | KY        | 1 0              | 0                            | 0                                       | 0        | 2,470                                    | 12,442          | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 12,442          |  |  |
| San Antonio Shoe Inc                           |                             | AR        | 1                | 0                            | 0                                       | 0        | 603                                      |                 | 0                                  | 0               | 0                 | 0  | 0             | 0                      |                 |  |  |
| Seton Co                                       | Conway                      | PA PA     | 3 0              | 0                            | 0                                       | 0        | 3  | 11,463<br>8,290 | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 12,066<br>8,293 |  |  |
| Double H Boot Co                               | Saxton                      | PA<br>PA  | 1 0              | 0                            | 0                                       | 0        | 5,190                                    |                 | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 10,170          |  |  |
| Thiele Tanning                                 | Womelsdorf                  | WI        | 0                | 0                            | 0                                       | 0        | 5,190                                    | 4,960           | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 10,170          |  |  |
|  | Milwaukee                   | MI        | 2 0              | 0                            | 0                                       | 0        |  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 8,206           |  |  |
| Wolverine World Wide Inc Sole Plant Fact A & F | Rockford                    | WI        | 2 0              | 0                            | 0                                       | 0        | 3,060                                    | 5,146           | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 8,206<br>255    |  |  |
| Cudahy Tanning Co                              | Cudahy                      |           | 2 0              | 0                            | 0                                       | 0        | 255<br>171                               | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      |                 |  |  |
| Wood & Hyde Leather Co. Inc.                   | Gloversville                | NY        | 5 0              | 0                            | 0                                       | 0        | 1/1                                      | 0               | 0                                  | 0               | 0                 | 0  | 0             |                        | 171             |  |  |
| Quabaug Corp                                   | North Brookfield            | MA        | 5 0              | 0                            | •                                       | 0        | 6  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 6               |  |  |
| Seidel Tanning Corp                            | Milwaukee                   | WI        | 1 0              | 0                            | 0                                       | 0        | 0  | 3,879           | 0                                  | 0               | 0                 | 0  | 0             |                        | 3,879           |  |  |
| Wellco Enterprises Inc                         | Waynesville                 | NC<br>    | 2 0              | 0                            | 0                                       | 0        | 49                                       | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 49              |  |  |
| Norcross Safety Produts LLC                    | Rock Island                 | IL.       | 0                | 0                            | 0                                       | 0        | 15                                       | 15              | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 30              |  |  |
| Meramec Group                                  | Sullivan                    | MO        | 2 0              | 0                            | 0                                       | 0        | 5  | 5               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 10              |  |  |
| Carolina Fur Dressing                          | Raleigh                     | NC<br>    | 1 0              | 0                            | 0                                       | 0        | 7  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 7               |  |  |
| Belleville Shoe Manufacturing Co               | Belleville                  | IL        | 2 0              | 0                            | 0                                       | 0        | 0  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 0               |  |  |
| Carville National Leather                      | Johnstown                   | NY        | 7 0              | 0                            | 0                                       | 0        | 0  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 0               |  |  |
| Falcon Footwear Co                             | Lewiston                    | ME        | 1 0              | 0                            | 0                                       | 0        | 0  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 0               |  |  |
| Norcross Safety Products LLC                   | Nashua                      | NH        | 4 0              | 0                            | 0                                       | 0        | 0  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 0               |  |  |
| Red Wing Shoe Co                               | Potosi                      | MO        | 2 0              | 0                            | 0                                       | 0        | 0  | 0               | 0                                  | 0               | 0                 | 0  | 0             | 0                      | 0               |  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information of

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, All RCRA Subtitle C Surface Inpundments (5.5.2), RCRA Subtitle C Surface Inpundments (6.7.8), Surface In

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

|   | Total On-sit   |
|---|----------------|
|   | Disposal o     |
| Facility  | Other Release  |
|   | Pound          |
| Twin City Tanning Co LLP                              | 20,97          |
| Eagle Ottawa Waterloo                                 | 3,90           |
| S B Foot Tanning Co<br>Wolverine Leathers             | 60,87<br>23.00 |
| vvolverine Leatners<br>Law Tanning Co. LLC            | 23,00          |
| Prime Tanning Co. LLC                                 | 43.62          |
| Prime Tanning Corp                                    | 1,96           |
| D. R. Diedrich & Co Ltd                               | 1,50           |
| Irving Tanning Co                                     | 21.80          |
| Seton Co Leather Div                                  | 10             |
| Swift & Co  | 21.73          |
| Eagle Ottawa Grand Haven                              | 3              |
| Eagle Ottawa Rochester Hills                          | 28.70          |
| Hermann Oak Leather Co                                |                |
| Day Leather Corp. (dba W.B. Place)                    | 12,00          |
| New Balance Athletic Shoe Inc.                        | ,              |
| Alliance Leather Inc.                                 | 17,41          |
| Wolverine World Wide Inc Factory B                    | 17,20          |
| Red Wing Shoe Plant 2                                 | 12,43          |
| Wickett & Craig of America                            | 15,89          |
| Tony Lama Co  | 16,47          |
| Red Wing Shoe Co                                      | 12,44          |
| San Antonio Shoe Inc                                  | 12,06          |
| Seton Co  | 8,29           |
| Double H Boot Co                                      | 10,17          |
| Thiele Tanning  |                |
| Wolverine World Wide Inc Sole Plant Fact A & F        | 8,20           |
| Cudahy Tanning Co                                     | 25             |
| Wood & Hyde Leather Co. Inc.                          | 17             |
| Quabaug Corp  |                |
| Seidel Tanning Corp                                   | 3,87           |
| Wellco Enterprises Inc<br>Norcross Safety Produts LLC | 4              |
| Meramec Group   | 1              |
| Meramec Group<br>Carolina Fur Dressing                | '              |
| Belleville Shoe Manufacturing Co                      |                |
| Carville National Leather                             |                |
| Falcon Footwear Co                                    |                |
| Norcross Safety Products LLC                          |                |
| Red Wing Shoe Co                                      |                |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Leather (NAICS 316)      |               |            |                |          |         |                  |                         | C                     | ff-site Dispos | sal or Other Rele | ases              |           |            |                |              |         |            |                |
|---|---------------|------------|----------------|----------|---------|------------------|-------------------------|-----------------------|----------------|-------------------|-------------------|-----------|------------|----------------|--------------|---------|------------|----------------|
|   |               |            | s I Undergroun |          |         |                  |                         |                       |                | Other Off-site    | Disposal or Other | Releases  |            |                |              |         |            |                |
|   |               |            |                |          |         |                  | Wastewater              |                       |                |                   |                   |           |            |                |              |         |            |                |
|   |               |            |                |          |         | Solidification/  | Treatment<br>(Excluding | Transfers to<br>POTWs |                |                   |                   |           |            |                |              |         |            |                |
|   |               |            |                |          |         |                  | POTWs) (Metals          |                       |                |                   |                   |           |            |                |              |         |            |                |
|   |               |            |                |          |         | Metals and Metal | and Metal               |                       |                |                   |                   |           |            |                |              |         |            | Total Off-site |
|   |               | RCRA       |                |          | ,       | Category         | Category                |                       |                | RCRA Subtitle C   |                   |           |            |                | Transfers to |         |            | Disposal or    |
|   |               | Subtitle C | Other          |          | Storage | Compounds        |                         | Compounds             | Class II-V     | Surface           |                   | Land      | Other Land | Other Off-site |              |         |            | Other          |
| Facility  | Class I Wells | Landfills  | Landfills      | Subtotal | Only    | Only)            | Only)                   |                       |                |                   |                   | Treatment | Disposal   | Management     | for Disposal | Unknown | Subtotal   | Releases       |
| Lacinty   | Pounds        | Pounds     | Pounds         | Pounds   | Pounds  | Pounds           | Pounds                  |                       | Pounds         | Pounds            | Pounds            | Pounds    | Pounds     | Pounds         | Pounds       | Pounds  | Pounds     | Pounds         |
| Twin City Tanning Co LLP                          | 0             | 0          | 2,413          | 2,413    | 0       | 0                | 0                       | 226,261               | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 226,261    | 228,674        |
| Eagle Ottawa Waterloo                             | 0             | 0          | 160,080        | 160,080  | 0       | 0                | 0                       | 20,920                | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 20,920     | 181,000        |
| S B Foot Tanning Co                               | 0             | 0          | 32,893         | 32,893   | 0       | 0                | 0                       | 28,342                | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 28,342     | 61,235         |
| Wolverine Leathers                                | 0             | 0          | 84,529         | 84,529   | 0       | 0                | 0                       | 954                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 954        | 85,483         |
| Law Tanning Co. LLC                               | 0             | 0          | 99,660         | 99,660   | 0       | 0                | 0                       | 357                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 357        | 100,017        |
| Prime Tanning Co Inc.                             | 0             | 0          | 33,876         | 33,876   | 3,097   | 0                | 0                       | 14,009                | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 17,106     | 50,982         |
| Prime Tanning Corp                                | 0             | 0          | 28,373         | 28,373   | 0       | 0                | 0                       | 555                   | 0              | 0                 | 0                 | 0         | 39,167     | 0              | 0            | 0       | 39,722     | 68,095         |
| D. R. Diedrich & Co Ltd                           | 0             | 0          | 64,800         | 64,800   | 0       | 0                | 0                       | 2,950                 | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 2,950      | 67,750         |
| Irving Tanning Co                                 | 0             | 0          | 4,992          | 4,992    | 0       | 0                | 0                       | 32,095                | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 32,095     | 37,087         |
| Seton Co Leather Div                              | 0             | 0          | 46,371         | 46,371   | 0       | 0                | 0                       | 899                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 899        | 47,270         |
| Swift & Co  | 0             | 20,101     | 0              | 20,101   | 0       | 0                | 0                       | 566                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 566        | 20,667         |
| Eagle Ottawa Grand Haven                          | 0             | 0          | 18,986         | 18,986   | 0       | 0                | 0                       | 1,050                 | 0              | 0                 | 0                 | 0         | 0          | 15,166         | 0            | 0       | 16,216     | 35,202         |
| Eagle Ottawa Rochester Hills                      | 0             | 0          | 500            | 500      | 0       | 10               | 0                       | 5                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 15         | 515            |
| Hermann Oak Leather Co                            | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 27,708                | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 27,708     | 27,708         |
| Day Leather Corp. (dba W.B. Place)                | 0             | 10,144     | 0              | 10,144   | 0       | 0                | 0                       | 233                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 233        | 10,377         |
| New Balance Athletic Shoe Inc.                    | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 18,241     | 0              | 0            | 0       | 18,241     | 18,241         |
| Alliance Leather Inc.                             | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Wolverine World Wide Inc Factory B                | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Red Wing Shoe Plant 2                             | 0             | 0          | 4,480          | 4,480    | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 4,480          |
| Wickett & Craig of America                        | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 750       | 0          | 0              | 0            | 0       | 750        | 750            |
| Tony Lama Co                                      | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Red Wing Shoe Co                                  | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| San Antonio Shoe Inc                              | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Seton Co  | 0             | 0          | 2,077          | 2,077    | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 2,077          |
| Double H Boot Co                                  | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Thiele Tanning                                    | 0             | 8,681      | 0              | 8,681    | 0       | 0                | 0                       | 250                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 250        | 8,931          |
| Wolverine World Wide Inc Sole Plant Fact A & F    | 0             | 0          | 5.040          | 5,948    | 0       | 0                | 0                       | 0<br>250              | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0<br>250   | 0.400          |
| Cudahy Tanning Co<br>Wood & Hyde Leather Co. Inc. | 0             | 0          | 5,948<br>5,576 | 5,948    | 0       | U                | 0                       | 165                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 250<br>165 | 6,198          |
|   | 0             | 0          | 5,576          | 5,576    | 0       | U                | 0                       | 165                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 5.654        | 0       | 5,654      | 5,741<br>5,654 |
| Quabaug Corp<br>Seidel Tanning Corp               | 0             | 0          | 0              | 0        | 0       | U                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 5,654        | 0       | 5,654      | 5,654          |
| Wellco Enterorises Inc                            | 0             | 0          | 0              | 0        | 0       | U                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Norcross Safety Produts LLC                       | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Meramec Group                                     | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Carolina Fur Dressing                             | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Belleville Shoe Manufacturing Co                  | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Carville National Leather                         | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Falcon Footwear Co                                | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Norcross Safety Products LLC                      | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |
| Red Wing Shoe Co                                  | 0             | 0          | 0              | 0        | 0       | 0                | 0                       | 0                     | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          |                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic and release incritory. Therefore, no conclusions on the potential risks can be made based soley on this information (including any ranking information). For more detailed information on this subject Toxics Release include from Using TRI Data document at www.epa.gov/trifridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Property of the Releases include Underground Injection to Class I Wells (Met on Subtitle C Landfills (Met on Subtitle C Surface Impoundments (5.5.3A), Other Land Disposal (5.5.4), Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (Met or M40), Wastewater Treatment (excluding POTWs)-Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M94 or M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M94)).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Leather (NAICS 316)   | Josai         |
|--|---------------|
| or other releases, 2000. Leather (MAICS 310)   |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  | Total On-site |
|  |               |
|  | and Off-site  |
|  | Disposal or   |
|  | Other         |
| Facility                                       | Releases      |
|  | Pounds        |
| Twin City Tanning Co LLP                       | 249,648       |
| Eagle Ottawa Waterloo                          | 184,900       |
| S B Foot Tanning Co                            | 122,108       |
| Wolverine Leathers                             | 108,487       |
| Law Tanning Co. LLC                            | 100,083       |
| Prime Tanning Co Inc.                          | 94,602        |
| Prime Tanning Corp                             | 70,059        |
| D. R. Diedrich & Co Ltd                        | 67,765        |
| Irving Tanning Co                              | 58,896        |
| Seton Co Leather Div                           | 47,374        |
| Swift & Co                                     | 42,406        |
| Eagle Ottawa Grand Haven                       | 35,233        |
| Eagle Ottawa Rochester Hills                   | 29,217        |
| Hermann Oak Leather Co                         | 27,708        |
| Day Leather Corp. (dba W.B. Place)             | 22,377        |
| New Balance Athletic Shoe Inc.                 | 18,241        |
| Alliance Leather Inc.                          | 17,416        |
| Wolverine World Wide Inc Factory B             | 17,205        |
| Red Wing Shoe Plant 2                          | 16,910        |
| Wickett & Craig of America                     | 16,648        |
| Tony Lama Co                                   | 16,472        |
| Red Wing Shoe Co                               | 12,442        |
| San Antonio Shoe Inc                           | 12,066        |
| Seton Co                                       | 10,370        |
| Double H Boot Co                               | 10,170        |
| Thiele Tanning                                 | 8,931         |
| Wolverine World Wide Inc Sole Plant Fact A & F | 8,206         |
| Cudahy Tanning Co                              | 6,453         |
| Wood & Hyde Leather Co. Inc.                   | 5,912         |
| Quabaug Corp                                   | 5,660         |
| Seidel Tanning Corp                            | 3,879         |
| Wellco Enterprises Inc                         | 49            |
| Norcross Safety Produts LLC                    | 30            |
| Meramec Group                                  | 10            |
| Carolina Fur Dressing                          | 7             |
| Belleville Shoe Manufacturing Co               | 0             |
| Carville National Leather                      | 0             |
| Falcon Footwear Co                             | 0             |
| Norcross Safety Products LLC                   | 0             |
| Red Wing Shoe Co                               | 0             |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Wood Products (NAICS 321)                            |                        |          |        | On-site Disposal or Other Releases |                              |                            |               |                           |                               |                               |                 |                   |                         |                               |                        |                    |
|---|------------------------|----------|--------|------------------------------------|------------------------------|----------------------------|---------------|---------------------------|-------------------------------|-------------------------------|-----------------|-------------------|-------------------------|-------------------------------|------------------------|--------------------|
|   |                        |          |        |                                    |                              | rground Injection          |               |                           |                               |                               |                 | e Disposal or O   | ther Releases           |                               |                        |                    |
|   |                        |          |        |                                    |                              |                            |               |                           |                               |                               |                 |                   |                         |                               |                        |                    |
|   |                        |          |        |                                    |                              |                            |               |                           |                               |                               |                 |                   | RCRA Subtitle C         |                               |                        |                    |
| Facility  | City                   | State    | Forms  | Class I Wells                      | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Subtotal      | Fugitive Air<br>Emissions | Point Source<br>Air Emissions | Surface Water<br>Discharges C | lass II-V Wells | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal           |
| Masonite Corp   | Laurel                 | MS       | Number | Pounds                             | Pounds<br>0                  | Pounds<br>627              | Pounds<br>627 | Pounds<br>59,940          | Pounds<br>462,840             | Pounds                        | Pounds          | Pounds<br>0       | Pounds                  | Pounds                        | Pounds<br>0            | Pounds<br>522,785  |
| Craftmaster Manufacturing Inc.  | Wysox                  | PA       | 12     | 0                                  | 0                            | 179,773                    | 179,773       | 12,535                    | 674,596                       | 821                           | 0               | 756               | 0                       | 0                             | 0                      | 688,708            |
| Plum Creek Mdf Inc  | Columbia Falls         | MT       |        | 0                                  | 598                          | 0                          | 598           | 1,250                     | 865,044                       | 0.21                          | 0               | 0                 | 0                       | 0                             | 0                      | 866,294            |
| Domtar A.W. Corp Nekoosa Mill   | Nekoosa                | WI       | 17     | 0                                  | 0                            | 72,043                     | 72,043        | 17,570                    | 496,890                       | 186,142                       | ō               | ō                 | 0                       | 0                             | 0                      | 700,602            |
| Diboll Fiber Products   | Diboll                 | TX       | 6      | 0                                  | 0                            | 0                          | 0             | 0                         | 463,528                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 463,528            |
| Louisiana-Pacific Corp  | Roaring River          | NC       | 12     | 0                                  | 0                            | 21,374                     | 21,374        | 7,679                     | 417,055                       | 1,567                         | 0               | 449               | 0                       | 0                             | 0                      | 426,749            |
| Roseburg Forest Products Co Dillard Complex                                   | Roseburg               | OR       | 5      | 0                                  | 0                            | 1,573                      | 1,573         | 0                         | 443,251                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 443,251            |
| Collins Products LLC  | Klamath Falls          | OR       | 4      | 0                                  | 0                            | 0                          | 0             | 0                         | 402,863                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 402,863            |
| Sanderson Plumbing Products Inc   | Columbus               | MS       | 6      | 0                                  | 0                            | 0                          | 0             | 21,093                    | 377,320                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 398,412            |
| Roseburg Forest Products South Fiberboard Plant                               | Holly Hill             | SC       | 4      | 0                                  | 402                          | 0                          | 402           | 21,367                    | 368,710                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 390,077            |
| Norbord Georgia Inc.  | Cordele                | GA       | 5      | 0                                  | 0                            | 755                        | 755           | 0                         | 361,404                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 361,404            |
| Georgia-Pacific Wood Products LLC Mt Hope OSB                                 | Mount Hope             | WV       | 8      | 0                                  | 0                            | 0                          | 0             | 0                         | 329,099                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 329,099            |
| Georgia-Pacific Wood Products LLC Catawba Hardboard Plant                     | Catawba                | SC       | 2      | 0                                  | 0                            | 0                          | 0             | 0                         | 319,114                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 319,114            |
| Sierrapine Ltd. Medite Div.   | Medford                | OR       | 4      | 0                                  | 0                            | 0                          | 0             | 29                        | 316,250                       | 0                             | 0               | 5                 | 0                       | 0                             | 0                      | 316,284            |
| Huber Engineered Woods LLC  | Easton                 | ME       | 6      | 0                                  | 0                            | 0                          | 0             | 28,033                    | 267,592                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 295,625            |
| Del-Tin Fiber LLC   | El Dorado              | AR       | 6      | 0                                  | 0                            | 0                          | 0             | 501                       | 257,162                       | 1,495                         | 0               | 0                 | 0                       | 0                             | 0                      | 259,158            |
| Georgia-Pacific Taylorsville Operations                                       | Taylorsville           | MS       | 17     | 0                                  | 0                            | 0                          | 0             | 33,679                    | 223,678                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 257,357            |
| Georgia-Pacific Oriented Strand Board Plant                                   | Grenada                | MS       | 5      | 0                                  | 0                            | 0                          | 0             | 1,000                     | 266,011                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 267,011            |
| Georgia Pacific Wood Products LLC   | Phillips               | WI       | 6      | 0                                  | 0                            | 0                          | 0             | 1,167                     | 259,416                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 260,583            |
| Boise Building Solutions Manufacturing LLC Particleboard                      | La Grande              | OR       | 2      | 0                                  | 0                            | 0                          | 0             | 2,490                     | 249,070                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 251,560            |
| Weyerhaeuser Co Elkin Plant   | Elkin                  | NC       | 6      | 0                                  | 0                            | 0                          | 0             | 13                        | 237,928                       | 0                             | 0               | 9                 | 0                       | 0                             | 0                      | 237,950            |
| Decorative Panels International   | Alpena                 | MI       | 6      | 0                                  | 0                            | 0                          | 0             | 755                       | 239,158                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 239,913            |
| Tin Inc (dba Temple-Inland)   | Thomson                | GA       | 3      | 0                                  | 0                            | 0                          | 0             | 6,813                     | 234,449                       | 255<br>0                      | 0               | 0                 | 0                       | 0                             | 0                      | 241,517            |
| Georgia-Pacific Wood Products LLC Skippers OSB                                | Skippers               | VA<br>MS | 12     | 0                                  | 0                            | 0                          | 0             | 0<br>28.380               | 220,540                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 220,540            |
| Georgia-Pacific Louisville Operations Georgia-Pacific Russellville Operations | Louisville             | SC       | 18     | 0                                  | 0                            | 12                         | 12            | 14,901                    | 187,345<br>184,033            | 312                           | 0               | 0                 | 0                       | 0                             | 0                      | 215,725<br>199,246 |
| Georgia-Pacific Russeliville Operations Georgia-Pacific Corp                  | Russellville<br>Dudley | NC<br>NC | 10     | 0                                  | 0                            | 42.690                     | 42.690        | 28.198                    | 73,447                        | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 101,645            |
| Sierrapine Ampine Div   | Martell                | CA       | 2      | 0                                  | 0                            | 42,090                     | 42,090        | 20,190                    | 186.399                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 186,399            |
| Flakeboard America Ltd Eugene Mdf   | Eugene                 | OR       | 2      | 0                                  | 0                            | 0                          | 0             | 83                        | 182,517                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 182,600            |
| Martco Partnership  | Morrow                 | LA       | 5      | 0                                  | 0                            | 294                        | 294           | 1,100                     | 179,069                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 180,169            |
| Weyerhaeuser Co Arcadia Div   | Simsboro               | LA       | 5      | 0                                  | 0                            | 0                          | 2.54          | 1,100                     | 172,228                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 172,228            |
| Merillat Atkins Plant 12  | Atkins                 | VA       | 4      | 0                                  | 0                            | 0                          | o o           | 0                         | 165,831                       | 0                             | n               | 0                 | 0                       | 0                             | 0                      | 165,831            |
| Dominance Industries Inc (dba Pan Pacific Products)                           | Broken Bow             | OK       | ,      | 0                                  | 0                            | 0                          | 0             | 1.747                     | 163,620                       | 10                            | 0               | 0                 | 0                       | 0                             | 10                     | 165,387            |
| Starmark Cabinetry  | Sioux Falls            | SD       | 6      | ō                                  | ō                            | ō                          | ō             | 15,308                    | 137,773                       | 0                             | ō               | ō                 | 0                       | ō                             | 0                      | 153,081            |
| Roseburg Forest Products Co Missoula Particleboard                            | Missoula               | MT       | 3      | 0                                  | 48                           | 0                          | 48            | 0                         | 151,622                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 151,622            |
| Tin Inc. dba Temple-Inland  | Hope                   | AR       | 3      | 0                                  | 0                            | 0                          | 0             | 2,900                     | 146,919                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 149,819            |
| Huber Engineered Woods LLC  | Broken Bow             | OK       | 8      | 0                                  | 0                            | 0                          | 0             | 33,472                    | 93,026                        | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 126,499            |
| GP Wood Products South LLC Gurdon Plywood & Lumber Complex                    | Gurdon                 | AR       | 5      | 0                                  | 0                            | 0                          | 0             | 68,883                    | 14,527                        | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 83,410             |
| Dixie-Pacific Manufacturing Co  | Gadsden                | AL       | 2      | 0                                  | 0                            | 0                          | 0             | 1,256                     | 143,242                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 144,498            |
| Georgia Pacific Wood Products LLC   | Duluth                 | MN       | 5      | 0                                  | 0                            | 0                          | 0             | 544                       | 141,836                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 142,380            |
| Roseburg Forest Products South LP   | Vienna                 | GA       | 3      | 0                                  | 0                            | 0                          | 0             | 0                         | 140,398                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 140,398            |
| J.H. Baxter & Co.   | Weed                   | CA       | 2      | 0                                  | 0                            | 0                          | 0             | 139,602                   | 32                            | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 139,634            |
| Ainsworth Engineered (USA) LLC  | Bemidji                | MN       | 4      | 0                                  | 0                            | 0                          | 0             | 0                         | 137,592                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 137,592            |
| Flakeboard America Ltd Bennettsville Mdf                                      | Bennettsville          | SC       | 4      | 0                                  | 0                            | 0                          | 0             | 0                         | 135,215                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 135,215            |
| Tin Inc (dba Temple-Inland)   | Monroeville            | AL       | 3      | 0                                  | 0                            | 0                          | 0             | 478                       | 133,907                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 134,385            |
| Jeld-Wen  | Klamath Falls          | OR       | 3      | 0                                  | 0                            | 0                          | 0             | 0                         | 129,107                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 129,107            |
| Jeld-Wen  | Marion                 | NC       | 3      | 0                                  | 0                            | 0                          | 0             | 0                         | 128,671                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 128,671            |
| Marshfield Door Systems Inc   | Marshfield             | WI       | 2      | 0                                  | 0                            | 0                          | 0             | 10                        | 124,425                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 124,435            |
| Louisiana-Pacific Hayward OSB   | Hayward                | WI       | 8      | 0                                  | 0                            | 0                          | 0             | 3,673                     | 111,295                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 114,968            |
| Norbord Minnesota   | Solway                 | MN       | 4      | 0                                  | 0                            | 0                          | 0             | 0                         | 122,734                       | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 122,734            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, A.J., RCRA Subtitle C Surface Surface Inpundments (5.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.7.88), And Treatment (M27, M32), Other Land Treatment (M33), Other Land Disposal (M39), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M30), Transfers to Waste Broker - Disposal (M34, M31), and Unknown (M39) and, from Section 6.1 POTWs (metals and metal category compounds only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Wood Products (NAICS 321)

| Total On-site   |
|---|
| Disposal of Other Releases  |
| Facility         Other Releases Pounds           Masonite Corp         523,411           Craftmaster Manufacturing Inc.         868,481           Plum Creek Mdf Inc         866,892           Domtar A.W. Corp Nekoosa Mill         772,645           Diboll Fiber Products         463,528           Louisiana-Pacific Corp         448,123           Roseburg Forest Products Co Dillard Complex         448,123           Collins Products LLC         402,863           Sanderson Plumbing products Inc         398,412           Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc.         362,159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,99           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Siterrapine Ltd. Medite Div.         316,248           Huber Engineered Woods LLC         295,625           Beerrija-Pacific Taylorsville Operations         257,357 |
| Facility         Other Releases Pounds           Masonite Corp         523,411           Craftmaster Manufacturing Inc.         868,481           Plum Creek Mdf Inc         866,892           Domtar A.W. Corp Nekoosa Mill         772,645           Diboll Fiber Products         463,528           Louisiana-Pacific Corp         448,123           Roseburg Forest Products Co Dillard Complex         448,123           Collins Products LLC         402,863           Sanderson Plumbing products Inc         398,412           Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc.         362,159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,99           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Siterrapine Ltd. Medite Div.         316,248           Huber Engineered Woods LLC         295,625           Beerrija-Pacific Taylorsville Operations         257,357 |
| Pounds  |
| Masonite Corp         523,411           Craftmaster Manufacturing Inc.         868,481           Plum Creek MdI Inc         868,881           Domtar A.W. Corp Nekoosa Mill         772,645           Diboll Fiber Products         463,528           Louisiana-Pacific Corp         448,123           Roseburg Forest Products to Obiliard Complex         448,123           Collins Products LLC         402,863           Sanderson Plumbing Products Inc         398,412           Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc.         392,999           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,999           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Siterrapine Ltd. Medite Div.         316,244           Huber Engineered Woods LLC         295,625           Be-l'Tin Fiber LLC         259,188           Georgia-Pacific Taylorsville Operations         257,357    |
| Craffmaster Manufacturing Inc.         868.481           Plum Creek Midf Inc         866.892           Domtar A.W. Corp Nekoosa Mill         772,645           Diboli Fiber Products         463,528           Louisiana-Pacific Corp         448,123           Roseburg Forest Products Co Dillard Complex         444,824           Collins Products LC         402,863           Sanderson Plumbing Products Inc         398,412           Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc.         362,159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357   |
| Plum Creek Mdf Inc         866,892           Domfar AW. Corp Nekoosa Mill         772,645           Diboll Fiber Products         463,528           Louisiana-Pacific Corp         448,123           Roseburg Forest Products Co Dillard Complex         444,824           Collins Products LC         402,863           Sanderson Plumbing Products Inc         396,412           Roseburg Forest Products South Fiberboard Plant         390,472           Norbord Georgia Pacific Wood Products LLC Mt Hope OSB         329,099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Silerrapine Ltd. Medite Div.         495,625           Ubder Engineerd Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357   |
| Domtar A.W. Corp Nekosoa Mill   772,645   |
| Dibol Fiber Products         463,528           Louisiana-Pacific Corp         448,123           Roseburg Forest Products Co Dillard Complex         444,824           Collins Products LC         402,863           Sanderson Plumbing Products Inc         399,472           Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc.         362,159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Sierrapine Ltd. Medite Div.         316,284           Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357   |
| Louisiana-Pacific Corp         448,123           Koseburg Forest Products Co Dillard Complex         444,824           Collins Products LLC         402,863           Sanderson Plumbing Products Inc         389,412           Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc.         362,159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,999           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Silerrapine Ltd. Medite Div.         316,284           Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357  |
| Roseburg Forest Products Co Dillard Complex         444.824           Collins Products LC         402.863           Sanderson Plumbing Products Inc         399.412           Roseburg Forest Products South Fiberboard Plant         390.479           Norbord Georgia Inc.         362.159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329.099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Sierrapine Ltd. Medite Div.         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357  |
| Collins Products LLC         402.863           Sanderson Plumbing Products Inc         398.412           Roseburg Forest Products South Fiberboard Plant         390.479           Norbord Georgia Inc.         362.159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329.099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319.114           Siterrapine LL Medite Div.         316.284           Huber Engineered Woods LLC         295.625           Del-Tin Fiber LLC         295.188           Georgia-Pacific Taylorsville Operations         257.357   |
| Sanderson Plumbing Products Inc         398,412           Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc         362,159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Sierrapine Ltd. Meditle Div.         259,625           Luber Ting Inered Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357  |
| Roseburg Forest Products South Fiberboard Plant         390,479           Norbord Georgia Inc.         362,159           Georgia-Pacific Wood Products LLC Mt Hope OSB         329,099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Silerrapine LLM Medite Div.         316,284           Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         299,182           Georgia-Pacific Taylorsville Operations         257,357   |
| Norbord Georgia Inc.         362.156           Georgia-Pacific Wood Products LLC Mt Hope OSB         329.099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319.114           Silerapine Ltd. Meditle Div.         116.284           Huber Engineered Woods LLC         295.625           Del-Tin Fiber LLC         259.158           Georgia-Pacific Taylorsville Operations         257.357  |
| Georgia-Pacific Wood Products LLC Mt Hope OSB         329,099           Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Silerrapine Ltd. Medite Div.         316,224           Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357   |
| Georgia-Pacific Wood Products LLC Catawba Hardboard Plant         319,114           Silerrapine LLM Medite Div.         316,224           Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         299,182           Georgia-Pacific Taylorsville Operations         257,357  |
| Sierrapine Ltd. Medite Div.         316,284           Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357  |
| Huber Engineered Woods LLC         295,625           Del-Tin Fiber LLC         259,158           Georgia-Pacific Taylorsville Operations         257,357  |
| Del-Tin Fiber LLC 259,158 Georgia-Pacific Taylorsville Operations 257,357   |
| Georgia-Pacific Taylorsville Operations 257,357   |
|   |
|   |
|   |
| Georgia Pacific Wood Products LLC 260,583   |
| Boise Building Solutions Manufacturing LLC Particleboard 251,560  |
| Weyerhaeuser Co Elkin Plant 237,950   |
| Decorative Panels International 239,913   |
| Tin Inc (dba Temple-Inland) 241,517   |
| Georgia-Pacific Wood Products LLC Skippers OSB 220,540  |
| Georgia-Pacific Louisville Operations 215,725   |
| Georgia-Pacific Russellville Operations 199,258   |
| Georgia-Pacific Corp 144,335  |
| Sierrapine Ampine Div 186,399   |
| Flakeboard America Ltd Eugene Mdf 182,600   |
| Martco Partnership 180,463  |
| Weyerhaeuser Co Arcadia Div 172,228   |
| Merillat Atkins Plant 12 165,831  |
| Dominance Industries Inc (dba Pan Pacific Products) 165,387   |
| Starmark Cabinetry 153,081  |
| Roseburg Forest Products Co Missoula Particleboard 151,670  |
| Tin Inc. dba Temple-Inland 149,819  |
| Huber Engineered Woods LLC 126,499  |
| GP Wood Products South LLC Gurdon Plywood & Lumber Complex 83,410   |
| Dixie-Pacific Manufacturing Co 144,498  |
| Georgia Pacific Wood Products LLC 142,380   |
| Roseburg Forest Products South LP 140,398   |
| J.H. Baxter & Co. 139,634   |
| Ainsworth Engineered (USA) LLC 137,592  |
| Flakeboard America Ltd Bennettsville Mdf 135,215  |
| Tin Inc (dba Temple-Inland) 134,385   |
| Jeld-Wen 129,107  |
| Jeld-Wen 128,671  |
| Marshfield Door Systems Inc 124,435   |
| Louisiana-Pacific Hayward OSB 114,968   |
| Norbord Minnesota 122,734   |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Wood Products (NAICS 321)   |                         |                     |                                  |                    |                |  |                 |                      | Off-site Dispo  | sal or Other Relea | ases                   |                     |                    |                      |                        |                    |                    |                    |
|--|-------------------------|---------------------|----------------------------------|--------------------|----------------|--|-----------------|----------------------|-----------------|--------------------|------------------------|---------------------|--------------------|----------------------|------------------------|--------------------|--------------------|--------------------|
|  |                         |                     | s I Underground ndfills, and Oth |                    |                |  | Wastewater      |                      |                 | Other Off-site     | Disposal or Other      | Releases            |                    |                      |                        |                    |                    |                    |
|  |                         | RCRA                |                                  |                    | (I             | Solidification/<br>Stabilization<br>Metals and Metal<br>Category |                 | (Metals and<br>Metal |                 | RCRA Subtitle C    |                        |                     |                    |                      | Transfers to           |                    |                    | Total Off-site     |
|  |                         | Subtitle C          | Other                            |                    | Storage        | Compounds  |                 | Compounds            | Class II-V      |                    |                        | Land                | Other Land         | Other Off-site       |                        |                    |                    | Other              |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds              | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds  | Only)<br>Pounds |                      | Wells<br>Pounds |                    | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds  | Subtotal<br>Pounds | Releases<br>Pounds |
| Masonite Corp  | 0                       | 0                   | 370,070                          | 370,070            | 0              | 3,382  | 0               | 5,291                | 0               |                    | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 8,673              | 378,743            |
| Craftmaster Manufacturing Inc.   | 0                       | 0                   | 153                              | 153                | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 153                |
| Plum Creek Mdf Inc   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Domtar A.W. Corp Nekoosa Mill  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 9,463                | 0                      | 0                  | 9,463              | 9,463              |
| Diboll Fiber Products  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Louisiana-Pacific Corp   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 3,072               | 0                  | 0                    | 0                      | 0                  | 3,072              | 3,072              |
| Roseburg Forest Products Co Dillard Complex  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Collins Products LLC   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Sanderson Plumbing Products Inc  | 0                       | 0                   | 1,538                            | 1,538              | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 1,538              |
| Roseburg Forest Products South Fiberboard Plant  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Norbord Georgia Inc.   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Georgia-Pacific Wood Products LLC Mt Hope OSB  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Georgia-Pacific Wood Products LLC Catawba Hardboard Plant                                    | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Sierrapine Ltd. Medite Div.  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 5                  | 0                    | 0                      | 0                  | 5                  | 5                  |
| Huber Engineered Woods LLC   | 0                       | 0                   | 1                                | 1                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 85                 | 0                    | 0                      | 0                  | 85                 | 87                 |
| Del-Tin Fiber LLC  | 0                       | 0                   | 15,352                           | 15,352             | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 184                | 12,448               | 0                      | 0                  | 12,632             | 27,984             |
| Georgia-Pacific Taylorsville Operations  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 23,241             | 0                    | 0                      | 0                  | 23,241             | 23,241             |
| Georgia-Pacific Oriented Strand Board Plant  | 0                       | 0                   | 82                               | 82                 | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 82                 |
| Georgia Pacific Wood Products LLC  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Boise Building Solutions Manufacturing LLC Particleboard                                     | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Weyerhaeuser Co Elkin Plant  | 0                       | 0                   | 5,757                            | 5,757              | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 5,757              |
| Decorative Panels International  | 0                       | 3,297               | 0                                | 3,297              | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 3,297              |
| Tin Inc (dba Temple-Inland)  | 0                       | 0                   | 119                              | 119                | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 119                |
| Georgia-Pacific Wood Products LLC Skippers OSB   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Georgia-Pacific Louisville Operations  | 0                       | 0                   | 585                              | 585                | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 585                |
| Georgia-Pacific Russellville Operations  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Georgia-Pacific Corp   | 0                       | 0                   | 42,690                           | 42,690             | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 42,690             |
| Sierrapine Ampine Div  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Flakeboard America Ltd Eugene Mdf  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Martco Partnership   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Weyerhaeuser Co Arcadia Div  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 331                | 0                    | 0                      | 0                  | 331                | 331                |
| Merillat Atkins Plant 12   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Dominance Industries Inc (dba Pan Pacific Products)  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Starmark Cabinetry   | 0                       | 0                   | 3                                | 3                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 3                  |
| Roseburg Forest Products Co Missoula Particleboard   | 0                       | 0                   |                                  | 0                  | 0              | 0  | 0               |                      | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Tin Inc. dba Temple-Inland   | 0                       | 0                   | 0                                | 20.622             | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 20.000             |
| Huber Engineered Woods LLC   | 0                       | 0                   | 20,660<br>62,136                 | 20,660<br>62,136   | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 20,660<br>62,136   |
| GP Wood Products South LLC Gurdon Plywood & Lumber Complex<br>Dixie-Pacific Manufacturing Co | 0                       | 0                   | 62,136                           | 02,136             | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 62,136             |
| Georgia Pacific Wood Products LLC  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 2                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 2                  |
| Roseburg Forest Products South LP  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 2                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 2                  | 0                  |
| J.H. Baxter & Co.  | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Ainsworth Engineered (USA) LLC   | 0                       | 0                   | 0                                | 9                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | Š                  | 0                  |
| Flakeboard America Ltd Bennettsville Mdf   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Tin Inc (dba Temple-Inland)  | 1 0                     | 0                   | 1                                | 1                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 1                  |
| Jeld-Wen   | 0                       | 0                   | ,                                | ,                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | ,                  |
| Jeld-Wen   | 0                       | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  |                    |
| Marshfield Door Systems Inc  | 1 0                     | 0                   | 0                                | 0                  | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 0                  |
| Louisiana-Pacific Hayward OSB  | 1 0                     | 0                   | 7,875                            | 7,875              | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                  | 0                  | 7,875              |
| Norbord Minnesota  | 0                       | 0                   | 7,873                            | 7,075              | 0              | 0  | 0               | 0                    | 0               | 0                  | 0                      | 27                  | 0                  | 0                    | 0                      | 0                  | 27                 | 27                 |
|  | Note: This inform       | U                   | 0                                | Ü                  | dograp) the n  | 0  | 0               | 0                    | 0               | U                  | U                      | 21                  | 0                  | U                    |                        | on). For more detr |                    |                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include the Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-Land Tiesterment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landf M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impound M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Wood Products (NAICS 321)

| Total On- and Off- Disposa Of Facility Relea                    |
|---|
| and Off- Disposa Of Facility Relea Peu                          |
| and Off- Disposa Of Facility Relea Peu                          |
| and Off- Disposa Of Facility Relea Peu                          |
| and Off- Disposa Of Facility Relea Peu                          |
| and Off- Disposa Of Facility Relea Peu                          |
| and Off- Disposa Of Facility Relea Peu                          |
| and Off- Disposa Of Facility Relea Peu                          |
| Disposa Of Relea Pou  |
| Facility Relea Pou  |
| Facility Relea Pou  |
| Facility Relea<br>Pou   |
| Pou   |
|   |
|   |
| Masonite Corp 902,  |
| Craftmaster Manufacturing Inc. 868,                             |
| Plum Creek Mdf Inc 866,   |
| Domtar A.W. Corp Nekoosa Mill 782,                              |
| Diboll Fiber Products 463,                                      |
| Louisiana-Pacific Corp 451,                                     |
| Roseburg Forest Products Co Dillard Complex 444,i               |
| Collins Products LLC 402,i                                      |
| Sanderson Plumbing Products Inc 399,9                           |
| Roseburg Forest Products South Fiberboard Plant 390,            |
| Norbord Georgia Inc. 362,                                       |
| Georgia-Pacific Wood Products LLC Mt Hope OSB 329,              |
| Georgia-Pacific Wood Products LLC Catawba Hardboard Plant 319,  |
| Sierrapine Ltd. Medite Div. 316,                                |
| Huber Engineered Woods LLC 295,                                 |
| Del-Tin Fiber LLC 287.  |
| Georgia-Pacific Taylorsville Operations 280,                    |
| Georgia-Pacific Oriented Strand Board Plant 267,                |
| Georgia Pacific Wood Products LLC 260,                          |
| Boise Building Solutions Manufacturing LLC Particleboard 251,   |
| Weyerhaeuser Co Elkin Plant 243,                                |
| Decorative Panels International 243,                            |
| Tin Inc (dba Temple-Inland) 241,                                |
| Georgia-Pacific Wood Products LLC Skippers OSB 220,             |
| Georgia-Pacific Louisville Operations 216,                      |
| Georgia-Pacific Russellville Operations 199,                    |
| Georgia-Pacific Corp 187,                                       |
| Sierrapine Ampine Div 186,                                      |
| Flakeboard America Ltd Eugene Mdf 182,                          |
|   |
| Martco Partnership 180,<br>Weyerhaeuser Co Arcadia Div 172,     |
|   |
| Merillat Atkins Plant 12 165,                                   |
| Dominance Industries Inc (dba Pan Pacific Products) 165,        |
| Starmark Cabinetry 153,   |
| Roseburg Forest Products Co Missoula Particleboard 151,         |
| Tin Inc. dba Temple-Inland 149,                                 |
| Huber Engineered Woods LLC 147,                                 |
| GP Wood Products South LLC Gurdon Plywood & Lumber Complex 145, |
| Dixie-Pacific Manufacturing Co 144,                             |
| Georgia Pacific Wood Products LLC 142,                          |
| Roseburg Forest Products South LP 140,                          |
| J.H. Baxter & Co. 139,  |
| Ainsworth Engineered (USA) LLC 137,                             |
| Flakeboard America Ltd Bennettsville Mdf 135,                   |
| Tin Inc (dba Temple-Inland) 134,                                |
| Jeld-Wen 129,   |
| Jeld-Wen 128,   |
| Marshfield Door Systems Inc 124,                                |
| Louisiana-Pacific Hayward OSB 122,                              |
| Norbord Minnesota 122,  |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Paper Products (NAICS 322)                             |                         |          |          |               |                              |  |                      |                           |                        | On-site Disposal o            | r Other Release | s                 |                         |                               |                        |                        |
|---|-------------------------|----------|----------|---------------|------------------------------|--|----------------------|---------------------------|------------------------|-------------------------------|-----------------|-------------------|-------------------------|-------------------------------|------------------------|------------------------|
|   |                         |          | F        |               |                              |  |                      |                           |                        |                               |                 | -                 |                         |                               |                        |                        |
|   |                         |          | C        |               |                              | rground Injection<br>and Other Landfil |                      |                           |                        |                               | Other On-site   | e Disposal or O   | ther Releases           |                               |                        |                        |
|   |                         |          |          |               |                              |  |                      |                           |                        |                               |                 |                   |                         |                               |                        |                        |
|   |                         |          |          |               |                              |  |                      |                           |                        |                               |                 |                   |                         |                               |                        |                        |
|   |                         |          |          |               |                              |  |                      |                           |                        |                               |                 |                   |                         |                               |                        |                        |
|   |                         |          |          |               |                              |  |                      |                           |                        |                               |                 |                   | RCRA Subtitle C         |                               |                        |                        |
| Facility  | City                    | State Fo | rms      | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills             | Subtotal             | Fugitive Air<br>Emissions |                        | Surface Water<br>Discharges C | lass II-V Wells | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtota                |
| <u> </u>  |                         | Nur      | nber     | Pounds        | Pounds                       | Pounds                                 | Pounds               | Pounds                    | Pounds                 | Pounds                        | Pounds          | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds                 |
| International Paper Co - Mansfield Mill   | Mansfield               | LA<br>NC | 21<br>21 | 0             | 0                            | 4,171,281<br>377,185                   | 4,171,281<br>377,185 | 268,086<br>1,843,979      | 3,417,138<br>2,571,996 | 158,257                       | 0               | 0                 | 0                       | 110,891<br>0                  | 0                      | 3,954,371<br>4,496,817 |
| International Paper Riegelwood Mill<br>Smurfit-Stone Container Enterprises Inc. | Riegelwood<br>Florence  | SC       | 18       | 0             | 0                            | 831,237                                | 831,237              | 1,845,979                 | 2,128,645              | 80,842<br>27.298              | 0               | 0                 | 0                       | 41,549                        | 0                      | 3,543,788              |
| International Paper Texarkana Mill  | Queen City              | TX       | 18       | 0             | 0                            | 001,207                                | 031,237              | 3,420,021                 | 680,687                | 108,414                       | 0               | 0                 | 0                       | 42,707                        | 0                      | 4,251,829              |
| International Paper Franklin Mill   | Franklin                | VA       | 23       | 0             | 0                            | 0                                      | ő                    | 305,327                   | 3,019,361              | 207,170                       | 0               | 0                 | 0                       | 0                             | ő                      | 3,531,857              |
| Raynonier Performance Fibers Jesup Mill   | Jesup                   | GA       | 24       | 0             | 0                            | 0                                      | 0                    | 2,532,768                 | 1,073,939              | 207,837                       | 0               | 0                 | 0                       | 0                             | 120,462                | 3,935,005              |
| Evergreen Packaging Inc   | Pine Bluff              | AR       | 20       | 0             | 0                            | 2,411                                  | 2,411                | 1,752,031                 | 1,632,486              | 228,866                       | 0               | 109,333           | 0                       | 0                             | 35                     | 3,722,751              |
| MeadWestvaco Covington Operations   | Covington               | VA       | 23       | 0             | 0                            | 283,143                                | 283,143              | 275                       | 3,203,101              | 63,679                        | 0               | 0                 | 0                       | 0                             | 0                      | 3,267,055              |
| Smurfit-Stone Container Enterprises Inc.  | Fernandina Beach        | FL       | 20       | 0             | 0                            | 0                                      | 0                    | 53,855                    | 3,319,505              | 21,972                        | 0               | 0                 | 0                       | 0                             | 0                      | 3,395,332              |
| Stora Enso North America Wisconsin Rapids Pulp Mill                             | Wisconsin Rapids        | WI       | 18       | 0             | 0                            | 180,667                                | 180,667              | 5                         | 3,050,352              | 1,500                         | 0               | 0                 | 0                       | 0                             | 2                      | 3,051,859              |
| Weyerhaeuser Co   | Valliant                | OK       | 17       | 0             | 0                            | 300,445                                | 300,445              | 779,325                   | 2,132,660              | 64,509                        | 0               | 0                 | 0                       | 0                             | 0                      | 2,976,494              |
| International Paper Courtland Mill Blue Ridge Paper Products Inc.               | Courtland<br>Canton     | AL<br>NC | 22<br>23 | 0             | 0                            | 778,433<br>0                           | 778,433              | 106,819<br>210,820        | 1,602,438<br>2,316,634 | 725,996<br>129,844            | 0               | 0                 | 0                       | 0                             | 0                      | 2,435,253<br>2,657,298 |
| International Paper Georgetown Mill   | Georgetown              | SC       | 23       | 0             | 0                            | 83,110                                 | 83,110               | 566,698                   | 2,299,177              | 101,484                       | 0               | 0                 | 0                       | 0                             | 0                      | 2,967,360              |
| International Paper Co - Savannah Complex                                       | Savannah                | GA       | 22       | 0             | 0                            | 03,110                                 | 03,110               | 490,835                   | 2,091,924              | 116,652                       | 0               | 0                 | 0                       | 0                             | 0                      | 2,699,411              |
| Alabama River Pulp Co Inc.  | Perdue Hill             | Al       | 23       | 0             | 0                            | 237,542                                | 237,542              | 1,101,763                 | 1,098,003              | 413,581                       | 0               | 0                 | 0                       | 0                             | 0                      | 2,613,347              |
| Georgia-Pacific Monticello LLC  | Monticello              | MS       | 17       | 0             | 0                            | 255,312                                | 255,312              | 14,617                    | 2,387,986              | 78,997                        | 0               | 0                 | 0                       | 0                             | 0                      | 2,481,599              |
| International Paper   | Augusta                 | GA       | 21       | 0             | 0                            | 127,445                                | 127,445              | 988,836                   | 1,151,234              | 231,485                       | ō               | ō                 | 0                       | 175,819                       | ō                      | 2,547,374              |
| Domtar Industries Inc. Ashdown Mill   | Ashdown                 | AR       | 23       | 0             | 0                            | 501,801                                | 501,801              | 581,514                   | 907,032                | 488,268                       | 0               | 0                 | 0                       | 172,932                       | 0                      | 2,149,746              |
| Temple-Inland Orange Mill   | Orange                  | TX       | 16       | 0             | 0                            | 575,872                                | 575,872              | 436,860                   | 1,479,555              | 50,247                        | 0               | 0                 | 0                       | 0                             | 0                      | 1,966,662              |
| International Paper Co Eastover Mill  | Eastover                | SC       | 21       | 0             | 0                            | 1,004,724                              | 1,004,724            | 52,736                    | 1,317,151              | 88,189                        | 0               | 0                 | 0                       | 13,004                        | 18                     | 1,471,098              |
| Buckeye Florida LP  | Perry                   | FL       | 23       | 0             | 0                            | 96,113                                 | 96,113               | 730,570                   | 1,394,772              | 140,405                       | 0               | 0                 | 0                       | 40                            | 0                      | 2,265,787              |
| International Paper   | Prattville              | AL       | 18       | 0             | 0                            | 12,970                                 | 12,970               | 138,300                   | 1,453,410              | 98,691                        | 0               | 0                 | 0                       | 552,075                       | 0                      | 2,242,476              |
| Temple-Inland Rome Linerboard Mill  | Rome                    | GA       | 16       | 0             | 0                            | 30,460                                 | 30,460               | 3,600                     | 1,836,171              | 36,800                        | 0               | 10,465            | 0                       | 235,303                       | 0                      | 2,122,339              |
| MeadWestvaco Corp   | North Charleston        | SC       | 26       | 0             | 0                            | 0                                      | 0                    | 9,405                     | 1,996,855              | 120,200                       | 0               | 0                 | 0                       | 0                             | 0                      | 2,126,460              |
| International Paper Vicksburg Mill<br>Boise Packaging & Newsprint LLC           | Redwood<br>Deridder     | MS<br>LA | 15<br>17 | 0             | 0                            | 0<br>177,890                           | 177,890              | 59,158<br>152,599         | 1,556,064<br>1,757,902 | 118,156<br>73,500             | 0               | 0                 | 0                       | 462,011                       | 0                      | 2,195,389<br>1,984,001 |
| International Paper Pensacola Mill  | Cantonment              | FL       | 21       | 0             | 0                            | 165,403                                | 165,403              | 526,396                   | 1,035,167              | 231,132                       | 0               | 1,550             | 0                       | 0                             | 0                      | 1,794,245              |
| Evergreen Pulp Enterprises  | Samoa                   | CA       | 8        | 0             | 0                            | 000,400                                | 105,405              | 2,170                     | 157.723                | 1,928,200                     | 0               | 1,550             | 0                       | 0                             | 0                      | 2,088,093              |
| Smurfit-Stone Container Enterprises Inc.  | Brewton                 | AL       | 19       | 0             | 0                            | 92.826                                 | 92,826               | 549.729                   | 1,296,102              | 149,395                       | 0               | 0                 | 0                       | 0                             | 0                      | 1.995.226              |
| Packaging Corp of America Counce Mill   | Counce                  | TN       | 19       | 0             | ő                            | 137,710                                | 137,710              | 195,349                   | 1,647,980              | 82,895                        | ő               | ő                 | ő                       | 0                             | ő                      | 1,926,223              |
| Weyerhaeuser  | Vanceboro               | NC       | 16       | 0             | 0                            | 344                                    | 344                  | 377,958                   | 1,628,066              | 36,329                        | 0               | 0                 | 0                       | 0                             | 0                      | 2,042,352              |
| Tin (dba Temple Inland)   | Bogalusa                | LA       | 17       | 0             | 0                            | 0                                      | 0                    | 54,756                    | 1,776,287              | 73,668                        | 0               | 0                 | 0                       | 0                             | 0                      | 1,904,711              |
| Weyerhaeuser USA Inc. Pine Hill Operations                                      | Pine Hill               | AL       | 23       | 0             | 0                            | 0                                      | 0                    | 188,303                   | 1,742,283              | 118,083                       | 0               | 0                 | 0                       | 0                             | 0                      | 2,048,669              |
| Smurfit-Stone Container Enterprises Inc.  | West Point              | VA       | 21       | 0             | 0                            | 0                                      | 0                    | 29,633                    | 1,634,384              | 73,899                        | 0               | 0                 | 0                       | 0                             | 0                      | 1,737,916              |
| Georgia-Pacific Consumer Products LP  | Pennington              | AL       | 20       | 0             | 0                            | 68,614                                 | 68,614               | 547,675                   | 1,051,900              | 241,778                       | 0               | 0                 | 0                       | 72,110                        | 0                      | 1,913,464              |
| Georgia Pacific Corp  | New Augusta             | MS       | 19       | 0             | 0                            | 1,143                                  | 1,143                | 11,063                    | 1,852,178              | 116,787                       | 0               | 0                 | 0                       | 0                             | 0                      | 1,980,028              |
| Brunswick Cellulose Inc.  | Brunswick               | GA       | 20       | 0             | 0                            | 22,800                                 | 22,800               | 206,946                   | 1,562,579              | 167,615                       | 0               | 0                 | 0                       | 0                             | 0                      | 1,937,140              |
| Weyerhaeuser Co Plymouth<br>Smurfit-Stone Container Corp                        | Plymouth<br>Panama City | NC<br>FL | 22<br>18 | 0             | 0                            | 143,503<br>351,730                     | 143,503<br>351,730   | 204,170<br>53.602         | 1,448,257<br>1,472,601 | 163,505                       | 0               | 0                 | 0                       | 0                             | 0                      | 1,815,932<br>1,526,203 |
| Verso Paper Holdings LLC  | Jay                     | ME       | 23       | 0             | 0                            | 115.404                                | 115,404              | 743.401                   | 766.733                | 303,433                       | 0               | 0                 | 0                       | 0                             | 0                      | 1,813,567              |
| Columbus Pulp & Paper Complex   | Columbus                | MS       | 20       | 0             | 0                            | 226,530                                | 226,530              | 73,705                    | 1,422,755              | 120,675                       | 0               | 0                 | 0                       | 0                             | 0                      | 1,617,135              |
| Georgia-Pacific Consumer Products LP  | Green Bay               | WI       | 17       | 0             | 0                            | 220,550                                | 0                    | 310                       |                        | 953,782                       | 0               | 0                 | 0                       | 0                             | 0                      | 1,833,641              |
| Intertape Polymer Group   | Marysville              | MI       | 3        | 0             | 0                            | 0                                      | 0                    | 124.406                   | 1,664,798              | 0                             | 0               | 0                 | 0                       | 0                             | 0                      | 1,789,204              |
| Smurfit-Stone Container Enterprises Inc.  | Hodge                   | LA       | 14       | ő             | ő                            | 154                                    | 154                  | 11,637                    | 1,702,661              | 17,972                        | Ö               | ő                 | ŏ                       | 88,142                        | ő                      | 1,820,411              |
| MeadWestvaco Coated Board Inc   | Cottonton               | AL       | 23       | 0             | 0                            | 98,139                                 | 98,139               | 37,373                    | 1,597,336              | 56,628                        | 0               | 0                 | 0                       | 0                             | 0                      | 1,691,336              |
| International Paper Co - Louisiana Mill   | Bastrop                 | LA       | 24       | 0             | 0                            | 516,363                                | 516,363              | 322,071                   | 755,485                | 191,329                       | 0               | 0                 | 0                       | 0                             | 0                      | 1,268,885              |
| Newpage Paper Corp  | Rumford                 | ME       | 22       | 0             | 0                            | 0                                      | 0                    | 165,352                   | 452,700                | 97,863                        | 0               | 0                 | 0                       | 0                             | 0                      | 715,914                |
| Georgia Pacific Cedar Springs LLC   | Cedar Springs           | GA       | 19       | 0             | 0                            | 20,039                                 | 20,039               | 116,646                   | 1,159,724              | 103,135                       | 0               | 0                 | 0                       | 295,238                       | 0                      | 1,674,743              |
| Smurfit-Stone Container Enterprises Inc   | Missoula                | MT       | 14       | 0             | 0                            | 0                                      | 0                    | 63,510                    | 1,391,505              | 31,763                        | 0               | 0                 | 0                       | 55,233                        | 0                      | 1,542,010              |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Engitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (to Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4B). Other Su (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization-Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs): Metals and Metal Category Compounds only (M62 or M61), RCRA Subtille C Surface Imp. Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| ine su  | racilities w | ith Largest | lotal IRIO | n- and Off-site | e Dispo |
|---------|--------------|-------------|------------|-----------------|---------|
| or Othe | r Releases,  | 2006: Pape  | r Products | (NAICS 322)     |         |

| Facility  Total On-site Disposal or Other Releases Pounds International Paper Co - Mansfield Mill International Paper Riegelwood Mill Smurfit-Stone Container Enterprises Inc. International Paper Frexarkana Mill 4,251,829 International Paper Frexarkana Mill 4,251,829 International Paper Frexarkana Mill 4,251,829 International Paper Frexarkin Mill 3,531,857 Evergreen Packaging Inc 3,725,162 Evergreen Packaging Inc 4,725,162 Evergreen Packaging Inc 4,725,162 Evergreen Packaging Inc 5,725,162 Evergreen Packaging Inc 5,725,162 Evergreen Packaging Inc 5,725,162 Evergreen Packaging A Newsprint LLC 1,162,163,163 Evergreen Packaging Inc 1,162,163 Evergreen Packaging Inc 1,162,163 Evergreen Packaging Inc 1,162,163 Evergreen Packaging Inc 1,162,163 Evergreen Packaging Corpor Incertains Inc 1,163,163 Evergreen Packaging Corpor Incertains Inc 1,163,163 Evergreen Packaging Corpor Incertains Incerta | of Other Releases, 2000. Faper Froducts (NAICS 322) |                |
|--|---|----------------|
| Pacility   |   |                |
| Pacility   |   | Total On cita  |
|  |   |                |
| Pounds   P   |   |                |
| International Paper Co - Mansfield Mill  | Facility  | Other Releases |
| International Paper Co - Mansfield Mill  | · ·   | Pounds         |
| International Paper Riegelwood Mill  | International Paper Co - Manefield Mill             |                |
| Smutifi-Stone Container Enterprises Inc.   4.375,025   International Paper Texarkana Mill   4.251,829   International Paper Texnkin Mill   3.531,837   Saysonier Petromanoe Fibers Jesup Mill   3.935,005   Evergreen Packaging Inc   3.935,005   Evergreen Paper Products Inc   2.657,298   International Paper Products Inc   2.657,298   International Paper Go - Savananh Complex   2.699,411   Alabama River Pulp Co Inc   2.950,899   Evergreen Pulp Enterprises   2.674,819   Evergreen Pulp Enterprises   2.936,999   Evergreen Pulp    |   |                |
| International Paper Texarkana Mill         4,251,829           International Paper Frankin Mill         3,531,857           Raynonier Performance Fibers Jesup Mill         3,935,005           Evergreen Packaging Inc         3,725,162           MeadWestvaco Covingtion Operations         3,550,198           Stora Enso North America Wisconsin Rapids Pulp Mill         3,225,255           Weyerhaeuser Co         3,276,938           International Paper Courtland Mill         3,276,938           Blue Ridge Paper Products Inc.         2,657,298           International Paper Georgetown Mill         3,050,470           International Paper Georgetown Mill         3,050,470           International Paper Georgetown Mill         2,657,298           Georgia-Pacific Monticello LLC         2,536,191           International Paper         2,551,247           Domatr Industries Inc. Ashdown Mill         2,551,547           Temple-Inland Orange Mill         2,542,534           International Paper Co Eastover Mill         2,458,124           Buckey Florida LP         2,361,900           International Paper Ager Co Eastover Mill         2,152,799           Buckey Florida LP         2,361,900           International Paper Verschusburg Mill         2,152,799           Buckey Florida LP   |   |                |
| International Paper Franklin Mill   3,531.887   Raynonier Performance Fibers Jesup Mill   3,935,005   Evergreen Packaging Inc   3,725,162   3,725,16   |   |                |
| Raynonier Performance Fibers Jesup Mill         3,935,005           Evergreen Packaging Inc         3,725,162           MeadWestvaco Covington Operations         3,755,162           Sizura Erns Orth America Wisconsin Rapids Pulp Mill         3,255,138           Stora Erns North America Wisconsin Rapids Pulp Mill         3,225,252           Weyerhaeuser Co         1,276,938           International Paper Courtland Mill         3,276,938           Blue Ridge Paper Products Inc.         2,657,298           International Paper Goergetown Mill         3,050,470           International Paper Goergetown Mill         3,050,470           International Paper Goergetown Mill         2,699,411           International Paper Goergetown Mill         2,699,411           Georgia-Pacific Monticello LLC         2,736,911           International Paper         2,674,819           Domtar Industries Inc. Ashdown Mill         2,651,437           Temple-Inland Orange Mill         2,475,822           Buckeye Florida LP         2,381,900           International Paper         2,255,447           Temple-Inland Rome Linerboard Mill         2,152,799           MeadWestvaco Corp         2,126,460           International Paper Pensacola Mill         2,152,400           International Paper Pensacola Mi   | International Paper Texarkana Mill                  | 4,251,829      |
| Evergreen Packaging Inc MeadWestvaco Covington Operations Snurlft-Stone Container Enterprises Inc. 3,725, 162 Stora Enso North America Wisconsin Rapids Pulp Mill 3,232,525 Weyerhaeuser Co 3,235,338 Weyerhaeuser Co 3,276,938 International Paper Courtland Mill 3,213,687 Lie Ridge Per Products Inc. 2,657,298 International Paper Core Georgetown Mill International Paper Co - Savannah Complex 2,699,411 Alabama River Pulp Co Inc. 2,850,889 Georgia-Pacific Monticello LLC 2,736,911 Linternational Paper Co Domtar Industries Inc. Ashdown Mill 2,674,819 Domtar Industries Inc. Ashdown Mill 2,674,819 Linternational Paper 2,674,819 Buckeye Florida LP International Paper Co Busheye Florida LP Linternational Paper Co Linternational Paper 2,255,447 Temple-Inland Orange Mill Linternational Paper 2,255,447 Temple-Inland Rome Linerboard Mill 2,152,799 Linternational Paper 2,255,447 Temple-Inland Rome Linerboard Mill 2,152,799 Linternational Paper Persacola Mill 2,152,505 Linternational Paper Persacola Mill 2,152,505 Linternational Paper Pe | International Paper Franklin Mill                   | 3.531.857      |
| Evergreen Packaging Inc MeadWestvaco Covington Operations Snurlft-Stone Container Enterprises Inc. 3,725, 162 Stora Enso North America Wisconsin Rapids Pulp Mill 3,232,525 Weyerhaeuser Co 3,235,338 Weyerhaeuser Co 3,276,938 International Paper Courtland Mill 3,213,687 Lie Ridge Per Products Inc. 2,657,298 International Paper Core Georgetown Mill International Paper Co - Savannah Complex 2,699,411 Alabama River Pulp Co Inc. 2,850,889 Georgia-Pacific Monticello LLC 2,736,911 Linternational Paper Co Domtar Industries Inc. Ashdown Mill 2,674,819 Domtar Industries Inc. Ashdown Mill 2,674,819 Linternational Paper 2,674,819 Buckeye Florida LP International Paper Co Busheye Florida LP Linternational Paper Co Linternational Paper 2,255,447 Temple-Inland Orange Mill Linternational Paper 2,255,447 Temple-Inland Rome Linerboard Mill 2,152,799 Linternational Paper 2,255,447 Temple-Inland Rome Linerboard Mill 2,152,799 Linternational Paper Persacola Mill 2,152,505 Linternational Paper Persacola Mill 2,152,505 Linternational Paper Pe | Raynonier Performance Fibers Jesup Mill             | 3.935.005      |
| MeadWestvaco Covington Operations         3,550,198           Smurlif-Stone Container Enterprises Inc.         3395,332           Stora Enso North America Wisconsin Rapids Pulp Mill         3,232,525           Weyerhaeuser Co         3,276,938           Blue Ridge Paper Courtland Mill         3,215,637           Blue Ridge Paper Products Inc.         2,657,298           International Paper Georgetown Mill         3,050,470           International Paper Georgetown Mill         3,050,470           International Paper Georgetown Mill         2,699,411           International Paper Co - Savannah Complex         2,699,411           Jabama River Pulp Co Inc.         2,850,889           Georgia-Pacific Monticello LLC         2,7736,911           International Paper         2,674,819           Domtar Industries Inc. Ashdown Mill         2,651,547           Temple-Indand Crange Mill         2,475,822           Buckeye Florida LP         2,361,900           International Paper Co Eastover Mill         2,255,447           Temple-Inland Rome Linerboard Mill         2,152,794           International Paper Products Dry         2,126,460           International Paper Vicksburg Mill         2,152,534           International Paper Prosacola Mill         2,155,349           Levergreen  |   |                |
| Smutifi-Stone Container Enterprises Inc.         3.395,332           Stora Enso North America Wisconsin Rapids Pulp Mill         3.295,332           Weyerhaeuser Co         3.276,938           International Paper Courtland Mill         3.213,687           Blue Ridge Paper Products Inc.         2.657,298           International Paper Goergetown Mill         3.050,470           International Paper Go- Savannah Complex         2.699,411           Alabama River Pulp Co Inc.         2.850,889           Georgia-Pacific Monticello LLC         2.736,911           International Paper         2.674,819           Domtar Industries Inc. Ashdown Mill         2.674,819           Temple-Inland Orange Mill         2.542,534           International Paper Co Eastover Mill         2.475,822           Buckeye Florida LP         2.361,900           International Paper Company         2.255,447           Temple-Inland Rome Linerboard Mill         2.152,799           Head-Miestraco Corp         2.126,460           International Paper Versacola Mill         2.195,389           Evergreen Pulg Enterprises         2.080,093           Soise Packaging & Newsprint LLC         2.195,389           International Paper Versacola Mill         1.959,648           Evergreen Pulg Enterprises Inc.  |   |                |
| Stora Enso North America Wisconsin Rapids Pulp Mill   3.232,525   3.276,938     International Paper Courtland Mill   3.213,687     Blue Ridge Paper Products Inc.   2.667,288     Blue Ridge Paper Products Inc.   3.213,687   2.667,288     International Paper Georgetown Mill   3.050,470     International Paper Georgetown Mill   3.050,470     International Paper Georgetown Mill   3.650,470     International Paper Georgetown Mill   2.699,411     International Paper Georgetown Mill   2.736,911     International Paper Georgetown Mill   2.674,819     Domtar Industries Inc. Ashdown Mill   2.651,547     Emple-Inland Orange Mill   2.475,822     International Paper Georgetown Mill   2.475,822     International Paper Co Eastover Mill   2.475,823     International Paper Georgetown Mill   2.475,823     International Paper Co Eastover Mill   2.152,799     International Paper Products Up   2.126,400     International Paper Products Mill   2.195,399     International Paper Products Mill   2.195,399     International Paper Products Mill   2.195,399     International Paper Products Mill   1.959,648     International Paper Products Mill   2.088,093     Smurfft-Stone Container Enterprises Inc.   2.088,093     Smurfft-Stone Container Enterprises Inc.   2.088,093     Smurfft-Stone Container Enterprises Inc.   1.737,916     Georgia Pacific Consumer Products LP   1.982,078     Georgia Pacific Consumer Products LP   1.982,078     International Paper Polymer Group   1.789,246     Smurfft-Stone Container Enterprises Inc.   1.789,946     Smurfft-Stone Container Products LP   1.982,078     International Paper Polymer Group   1.789,246     Smurfft-Stone Container Products LP   1.789,246     International Paper Polymer Group   1.789,476     International Pape   |   |                |
| Weyerhaeuser Co         3.276,938           International Paper Courtland Mill         3.276,938           Blue Ridge Paper Products Inc.         2.657,288           International Paper Georgetown Mill         3.050,470           International Paper Co - Savannah Complex         2.699,411           Alabama River Pulp Co Inc.         2.850,889           Georgia-Pacific Monticello LLC         2,736,911           International Paper         2.674,819           Domtar Industries Inc. Ashdown Mill         2.651,547           Temple-Inland Orange Mill         2.542,534           International Paper         2.361,900           International Paper Co Eastover Mill         2.476,822           Buckeye Florida LP         2.361,900           International Paper Co Eastover Mill         2.152,793           MeadWestvaco Corp         2.126,460           International Paper Interprises Inc.         2.152,799           International Paper Pensacola Mill         2.152,799           Evergreen Pulp Enterprises         2.088,093           Smuriff-Stone Container Enterprises Inc.         2.088,093           Forsign Gorp of America Counce Mill         2.063,933           In (db Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2.048,669 </td <td></td> <td></td>   |   |                |
| International Paper Courtland Mill         3.213,687           Blue Ridge Paper Products Inc.         2657,288           International Paper Georgetown Mill         3.050,470           International Paper Co- Savannah Complex         2,699,411           Alabama River Pulp Co Inc.         2,859,889           Georgia-Pacific Monticello LLC         2,736,911           International Paper         2,674,819           Domtar Industries Inc. Ashdown Mill         2,651,547           Temple-Inland Orange Mill         2,475,822           Buckeye Florida LP         2,361,900           International Paper Co Eastover Mill         2,475,822           Buckeye Florida LP         2,361,900           International Paper Tome Interboard Mill         2,152,739           MeadWestvaco Corp         2,152,479           MeadWestvaco Corp         2,163,601           International Paper Pensacola Mill         2,152,479           Levergeen Pulp Enterprises         2,086,093  | Stora Enso North America Wisconsin Rapids Pulp Mill | 3,232,525      |
| International Paper Courtland Mill         3.213,687           Blue Ridge Paper Products Inc.         2657,288           International Paper Georgetown Mill         3.050,470           International Paper Co- Savannah Complex         2,699,411           Alabama River Pulp Co Inc.         2,859,889           Georgia-Pacific Monticello LLC         2,736,911           International Paper         2,674,819           Domtar Industries Inc. Ashdown Mill         2,651,547           Temple-Inland Orange Mill         2,475,822           Buckeye Florida LP         2,361,900           International Paper Co Eastover Mill         2,475,822           Buckeye Florida LP         2,361,900           International Paper Tome Interboard Mill         2,152,739           MeadWestvaco Corp         2,152,479           MeadWestvaco Corp         2,163,601           International Paper Pensacola Mill         2,152,479           Levergeen Pulp Enterprises         2,086,093  | Weverhaeuser Co                                     | 3,276,938      |
| Blue Ridge Paper Products Inc.   2,657,288   |   |                |
| International Paper Georgetown Mill         3,050,470           International Paper Co - Savannah Complex         2,699,411           Alabama River Pulp Co Inc.         2,850,889           Georgia-Pacific Monticello LLC         2,736,911           International Paper         2,674,819           Domtar Industries Inc. Ashdown Mill         2,651,547           Temple-Inland Orange Mill         2,525,234           International Paper Co Eastover Mill         2,475,822           Buckeye Florida LP         2,361,900           International Paper         2,255,447           Temple-Inland Rome Linerboard Mill         2,152,799           Mead/Westvaco Corp         2,126,460           International Paper Vicksburg Mill         2,195,389           Boise Packaging & Newsprint LLC         2,161,891           International Paper Persascola Mill         1,955,488           Evergreen Pulp Enterprises         2,088,093           Smuffi-Stone Container Enterprises Inc.         2,088,093           Smuffi-Stone Container Enterprises Inc.         2,048,699           Packaging Corp of America Counce Mill         2,063,333           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,699           Tin (rba Temple Inland)         1,947,719           Weyerhaeuser USA Inc. Pine Hill Opera   |   |                |
| International Paper Co - Savannah Complex   2,699,411   Alabama River Pulp Co Inc.   2,850,889   Georgia-Pacific Monticello LLC   2,738,911   Control Paper   2,738,911   Control Paper   2,674,819   Domitar Industries Inc. Ashdown Mill   2,651,547   Temple-Inland Orange Mill   2,542,534   Control Paper Co Eastover Mill   2,475,822   Buckeye Florida LP   2,361,900   Control Paper Co Eastover Mill   2,475,822   Buckeye Florida LP   2,361,900   Control Paper Co Eastover Mill   2,152,799   Control Paper Vicksburg Mill   2,153,399   Control Paper Paper Co Eastover Mill   2,153,399   Control Paper Paper Co Eastover Mill   2,153,399   Control Paper Paper Co Eastover Mill   2,959,494   Control Paper Paper Co Eastover Mill   2,959,494   Control Paper Paper Countrol Paper Paper Countrol Mill   2,063,933   Control Paper Paper Countrol Mill   2,063,933   Control Paper Paper Countrol Mill   Control Paper Paper Control Paper Paper Paper Paper Paper Paper Paper Paper Paper Complex   Control Paper Paper Complex   1,994,711      |   |                |
| Alabama River Pulp Co Inc.         2,850,889           Georgia-Pacific Monticello LLC         2,736,911           International Paper         2,674,819           Domtar Industries Inc. Ashdown Mill         2,651,547           Temple-Inland Orange Mill         2,542,534           International Paper Co Eastover Mill         2,475,822           Buckeye Florida LP         2,361,900           International Paper         2,255,447           Temple-Inland Rome Linerboard Mill         2,152,799           MeadWestvaco Corp         2,126,460           International Paper Vicksburg Mill         2,195,389           Boise Packaging & Newsprint LLC         2,161,891           International Paper Pensacolo Mill         1,959,648           Evergreen Pulp Enterprises         2,088,093           Evergreen Pulp Enterprises Inc.         2,088,093           Packaging Corp of America Counce Mill         2,063,933           Weyerhaeuser         1,904,711           Yeyerhaeuser         1,904,711           Yeyerhaeuser         1,904,711           Yeyerhaeuser         1,904,711           Yeyerhaeuser         1,904,711           Yeyerhaeuser         1,904,711           Yeyerhaeuser         1,904,711           Yeyerhaeuser <td></td> <td>3,050,470</td>   |   | 3,050,470      |
| Georgia-Pacific Monticello LLC   2,736,911   1   1   1   1   1   1   1   1   1   | International Paper Co - Savannah Complex           | 2,699,411      |
| Georgia-Pacific Monticello LLC   2,736,911   1   1   1   1   1   1   1   1   1   | Alabama River Pulp Co Inc.                          | 2.850.889      |
| International Paper   2,674,819   2,615,477   2,615,474   3,75    |   |                |
| Domtar Industries Inc. Ashdown Mill   2,615,437   Temple-Inland Orange Mill   2,542,534   International Paper Co Eastover Mill   2,542,534   International Paper Co Eastover Mill   2,475,822   2,381,902   2,381,902   2,381,902   2,381,902   2,381,902   2,182,799   2,126,460   International Paper Interboard Mill   2,152,799   2,126,460   International Paper Vicksburg Mill   2,195,398   Boise Packaging & Newsprint LLC   2,161,891   International Paper Pensacola Mill   1,959,648   1,959,648   2,968,093   2,   |   |                |
| Temple-Inland Orange Mill  |   |                |
| International Paper Co Eastover Mill         2.475,822           Buckeye Florida LP         2.361,900           International Paper         2,255,447           Temple-Inland Rome Linerboard Mill         2,152,799           MeadWestvaco Corp         2,126,460           International Paper Vicksburg Mill         2,195,399           Boise Packaging & Newsprint LLC         2,161,891           International Paper Pensacola Mill         1,959,648           Levergreen Pub Enterprises         2,088,093           Smufft-Stone Container Enterprises Inc.         2,088,093           Packaging Corp of America Counce Mill         2,083,093           Weyerhaeuser         2,042,697           Tin (dba Temple Inland)         2,048,669           Smufft-Stone Container Enterprises Inc.         1,737,916           Georgia Pacific Consumer Products LP         1,982,078           Georgia Pacific Consumer Products LP         1,981,717           Brunswick Cellulose Inc.         1,959,940           Weyerhaeuser Co Plymouth         1,959,940           Weyerhaeuser Container Corp         1,981,771           Columbus Pulp & Paper Complex         1,982,977           Georgia-Pacific Consumer Products LP         1,982,977           Clowthus Pulp & Paper Complex         1,833,641 </td <td></td> <td></td>   |   |                |
| Buckeye Florida LP   |   | 2,542,534      |
| International Paper   2.255.447  | International Paper Co Eastover Mill                | 2,475,822      |
| International Paper   2.255.447  | Buckeve Florida LP                                  | 2,361,900      |
| Temple-Inland Rome Linerboard Mill         2,152,799           MeadWestrucc Corp         2,126,460           International Paper Vicksburg Mill         2,195,389           Boise Packaging & Newsprint LLC         2,161,819           International Paper Persacola Mill         1,959,648           Evergreen Pulp Enterprises         2,088,093           Faxindrik-Stone Container Enterprises Inc.         2,088,093           Packaging Corp of America Counce Mill         2,063,933           Tin (dba Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,669           Smurffi-Stone Container Enterprises Inc.         1,737,916           Georgia Pacific Consumer Products LP         1,982,078           Georgia Pacific Consumer Products LP         1,981,171           Furnswirk Cellulose Inc.         1,959,430           Weyerhaeuser Co Plymouth         1,959,430           Weyerhaeuser Container Corp         1,978,940           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,928,971           Georgia Pacific Consumer Products LP         1,833,661           Intertape Polymer Group         1,788,204           MeadWestvaco Coated Board Inc         1,789,204           International Paper Co- Louisia   |   |                |
| MeadWestvaco Corp         2,126,460           International Paper Vicksburg Mill         2,195,389           Boise Packaging & Newsprint LLC         2,161,881           International Paper Perisacola Mill         1,959,648           Evergreen Pulp Enterprises         2,088,093           Smurfit-Stone Container Enterprises Inc.         2,088,093           Smurfit-Stone Container Enterprises Inc.         2,088,093           Packaging Corp of America Counce Mill         2,063,933           Weyerhaeuser         2,042,697           In (dba Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,669           Smurfit-Stone Container Enterprises Inc.         1,737,916           Georgia-Paclific Consumer Products LP         1,982,078           Georgia-Paclific Consumer Products LP         1,981,717           Insurswick Cellulose Inc.         1,959,436           Weyerhaeuser Co Plymouth         1,959,436           Weyerhaeuser Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Paclific Consumer Products LP         1,833,641           Intertate Polymer Group         1,789,204           Smurfit-Stone Container Enterprises Inc.   |   |                |
| International Paper Vicksburg Mill         2,195,388           Boise Packaging & Newsprint LLC         2,161,381           International Paper Pensacola Mill         1,956,648           Evergreen Pulp Enterprises         2,088,093           Smurftl-Stone Container Enterprises Inc.         2,088,093           Packaging Corp of America Counce Mill         2,063,933           Tin (doa Temple Inland)         1,904,711           Weyerhaeuser         2,048,669           Smurftl-Stone Container Enterprises Inc.         1,737,916           Georgia-Pacific Consumer Products LP         1,982,078           Georgia-Pacific Consumer Products LP         1,982,078           Georgia-Pacific Consumer Products LP         1,981,171           Meyerhaeuser Co Plymouth         1,959,436           Smurffit-Stone Container Corp         1,959,436           Weyerhaeuser Co Plymouth         1,959,436           Smurffit-Stone Container Corp         1,928,971           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,833,681           Georgia-Pacific Consumer Products LP         1,833,681           Intertape Polymer Group         1,789,204           MeadWestvaco Coated Board Inc         1,789,274           International Paper Co - Louisiana Mill   |   |                |
| Boise Packaging & Newsprint LLC         2,161,891           International Paper Pensacol Mill         1,959,648           Evergreen Pulp Enterprises         2,088,093           Smurlft-Stone Container Enterprises Inc.         2,088,093           Packaging Corp of America Counce Mill         2,063,933           Weyerhaeuser         1,904,711           In (doba Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,669           Smurlft-Stone Container Enterprises Inc.         1,737,916           Georgia-Pacific Consumer Products LP         1,982,078           Georgia Pacific Corp         1,981,171           Brunswick Cellulose Inc.         1,959,490           Weyerhaeuser Co Plymouth         1,959,490           Weyerhaeuser Co Plymouth         1,959,490           Weyerhaeuser Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smuffi-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,7  |   |                |
| International Paper Pensacola Mill   | International Paper Vicksburg Mill                  | 2,195,389      |
| Evergreen Pulp Enterprises         2,088,093           Smurlft-Stone Container Enterprises Inc.         2,088,052           Packaging Corp of America Counce Mill         2,083,933           Weyerhaeuser         1,904,711           In (doa Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,669           Smurlft-Stone Container Enterprises Inc.         1,737,916           Georgia-Pacific Corp         1,981,171           Brunswick Cellulose Inc.         1,982,078           Weyerhaeuser Co Plymouth         1,959,440           Smurlft-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smufff-Stone Container Enterprises Inc.         1,820,565           Mead/Westvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  | Boise Packaging & Newsprint LLC                     | 2,161,891      |
| Evergreen Pulp Enterprises         2,088,093           Smurlft-Stone Container Enterprises Inc.         2,088,052           Packaging Corp of America Counce Mill         2,083,933           Weyerhaeuser         1,904,711           In (doa Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,669           Smurlft-Stone Container Enterprises Inc.         1,737,916           Georgia-Pacific Corp         1,981,171           Brunswick Cellulose Inc.         1,982,078           Weyerhaeuser Co Plymouth         1,959,440           Smurlft-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smufff-Stone Container Enterprises Inc.         1,820,565           Mead/Westvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  | International Paper Pensacola Mill                  | 1.959.648      |
| Smurift-Stone Container Enterprises Inc.         2,088,052           Packaging Corp of America Cource Mill         2,088,052           Meyerhaeuser         2,042,697           Tin (dba Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,669           Smurift-Stone Container Enterprises Inc.         1,737,916           Georgia Pacific Consumer Products LP         1,982,078           Georgia Pacific Consumer Products LP         1,981,171           Brunswick Cellulose Inc.         1,959,430           Weyerhaeuser Co Plymouth         1,959,430           Smuriffi-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smurifi-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newage Paper Corp Georgia Pacific Cedar Springs LLC         1,644,782   |   |                |
| Packaging Corp of America Counce Mill         2,063,933           Weyerthaeuser         2,042,697           Tin (dba Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,669           Smurlift-Stone Container Enterprises Inc.         1,737,916           Georgia-Pacific Corp         1,981,171           Brunswick Cellulose Inc.         1,952,078           Weyerhaeuser Co Plymouth         1,959,435           Smurlift-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smuffi-Stone Container Enterprises Inc.         1,820,565           Mead/Westvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Cor - Louisiana Mill         1,785,247           Newpage Paper Cor - Louisiana Mill         1,694,782   |   |                |
| Weyerhaeuser         2,042,689           Tin (dba Temple Inland)         1,904,711           Weyerhaeuser USA Inc. Pine Hill Operations         2,048,689           Smurlift-Stone Container Enterprises Inc.         1,737,916           Georgia-Pacific Consumer Products LP         1,982,078           Georgia-Pacific Corp         1,981,171           Funswick Cellulose Inc.         1,959,495           Weyerhaeuser Co Plymouth         1,959,495           Smurlift-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,89,204           Smurlift-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  |   |                |
| Tin (da Temple Inland)   |   |                |
| Weyerhaeuser USA Inc. Pine Hill Operations         2,048,689           Smurtiff-Stone Container Enterprises Inc.         1,737,916           Georgia-Pacific Consumer Products LP         1,982,078           Georgia-Pacific Corp         1,981,171           Brunswick Cellulose Inc.         1,959,430           Weyerhaeuser Co Plymouth         1,959,435           Smurfiff-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smurfit-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782   | Weyerhaeuser  | 2,042,697      |
| Smutifi-Stone Container Enterprises Inc.   1,737,916     Georgia-Pacific Consumer Products LP   1,982,078     Georgia-Pacific Consumer Products LP   1,981,171     Georgia-Pacific Corp   1,981,171     Hourswick Cellulose Inc.   1,985,943     Weyerhaeuser Co Plymouth   1,959,943     Weyerhaeuser Co Plymouth   1,959,943     Smutifi-Stone Container Corp   1,977,932     Columbus Pulp & Paper Complex   1,928,971     Columbus Pulp & Paper Complex   1,843,665     Georgia-Pacific Consumer Products LP   1,833,641     Intertape Polymer Group   1,788,204     MeadWestvaco Coated Board Inc   1,789,475     International Paper Co - Louisiana Mill   1,785,247     Newpage Paper Corp   715,914     Newpage Paper Code   1,694,782     1,694,782   1,694,782   | Tin (dba Temple Inland)                             | 1,904,711      |
| Smutifi-Stone Container Enterprises Inc.   1,737,916     Georgia-Pacific Consumer Products LP   1,982,078     Georgia-Pacific Consumer Products LP   1,981,171     Georgia-Pacific Corp   1,981,171     Hourswick Cellulose Inc.   1,985,943     Weyerhaeuser Co Plymouth   1,959,943     Weyerhaeuser Co Plymouth   1,959,943     Smutifi-Stone Container Corp   1,977,932     Columbus Pulp & Paper Complex   1,928,971     Columbus Pulp & Paper Complex   1,843,665     Georgia-Pacific Consumer Products LP   1,833,641     Intertape Polymer Group   1,788,204     MeadWestvaco Coated Board Inc   1,789,475     International Paper Co - Louisiana Mill   1,785,247     Newpage Paper Corp   715,914     Newpage Paper Code   1,694,782     1,694,782   1,694,782   | Weverhaeuser USA Inc. Pine Hill Operations          | 2.048.669      |
| Georgia-Pacific Consumer Products LP   1,982,078   |   |                |
| Georgia Pacific Corp   1,981,171   |   |                |
| Brunswick Cellulose Inc.         1,959,940           Weyerhaeuser Co Plymouth         1,959,435           Smurfil-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smuffil-Stone Container Enterprises Inc.         1,820,565           Mead/Westvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  |   |                |
| Weyerhaeuser Co Plymouth         1,958,435           Smurtiff-Stone Container Corp         1,877,332           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,841           Intertape Polymer Group         1,788,204           Smurtiff-Stone Container Enterprises Inc.         1,262,055           MeadWestvaco Coated Board Inc         1,788,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  |   |                |
| Weyerhaeuser Co Plymouth         1,959,435           Smurlif-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smurlif-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  | Brunswick Cellulose Inc.                            | 1,959,940      |
| Smutrif-Stone Container Corp         1,877,932           Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,661           Intertape Polymer Group         1,789,204           Smuffi-Stone Container Enterprises Inc.         1,820,565           MeadM'estruco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782   | Weyerhaeuser Co Plymouth                            | 1,959,435      |
| Verso Paper Holdings LLC         1,928,971           Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smuffit-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  |   |                |
| Columbus Pulp & Paper Complex         1,843,665           Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,788,204           Smurfit-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782   |   |                |
| Georgia-Pacific Consumer Products LP         1,833,641           Intertape Polymer Group         1,789,204           Smuffi-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,798,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  |   |                |
| Intertape Polymer Group         1,789,204           Smurfit-Stone Container Enterprises Inc.         1,820,565           MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782  |   |                |
| Smudfik-Stone Container Enterprises Inc.         1,820,565           Mead/Westvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782   |   |                |
| MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782   | Intertape Polymer Group                             | 1,789,204      |
| MeadWestvaco Coated Board Inc         1,789,475           International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Corp         715,914           Georgia Pacific Cedar Springs LLC         1,694,782   | Smurfit-Stone Container Enterprises Inc.            | 1,820,565      |
| International Paper Co - Louisiana Mill         1,785,247           Newpage Paper Copp         715,914           Georgia Padific Cedar Springs LLC         1,694,782   |   |                |
| Newpage Paper Corp 715,914<br>Georgia Pacific Cedar Springs LLC 1,694,782  |   |                |
| Georgia Pacific Cedar Springs LLC 1,694,782  |   |                |
|  |   |                |
| Smurfit-Stone Container Enterprises Inc 1,542,010  |   |                |
|  | Smurfit-Stone Container Enterprises Inc             | 1,542,010      |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to



### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Paper Products (NAICS 322)                       |                         |                     |                                   |                    |                |   |  |   | Off-site Dispos | sal or Other Rele      | ases              |                     |                    |        |                        |                   |                    |                    |
|---|-------------------------|---------------------|-----------------------------------|--------------------|----------------|---|--|---|-----------------|------------------------|-------------------|---------------------|--------------------|--------|------------------------|-------------------|--------------------|--------------------|
|   | O# eite D'              |                     | . I Hadasar - · · ·               | d Injection        |                |   |  |   |                 |                        |                   |                     |                    |        |                        |                   |                    |                    |
|   | Wells, RCRA             | Subtitle C La       | s I Undergrour<br>ndfills, and Ot | her Landfills      |                |   |  |   |                 | Other Off-site         | Disposal or Other | Releases            |                    |        |                        |                   |                    |                    |
|   |                         |                     |                                   |                    |                | Solidification/<br>Stabilization<br>(Metals and Metal | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                 |                        |                   |                     |                    |        |                        |                   |                    | Total Off-site     |
|   |                         | RCRA                |                                   |                    |                | Category  | Category   | Category                                      |                 | RCRA Subtitle C        |                   |                     |                    |        | Transfers to           |                   |                    | Disposal or        |
|   |                         | Subtitle C          | Other                             |                    | Storage        | Compounds   |  | Compounds                                     | Class II-V      | Surface                |                   |                     | Other Land         |        |                        |                   |                    | Other              |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds               | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds                                       | Only)<br>Pounds  | Only)<br>Pounds                               | Wells<br>Pounds | Impoundments<br>Pounds |                   | Treatment<br>Pounds | Disposal<br>Pounds |        | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds |
| International Paper Co - Mansfield Mill                                   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      |                   | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| International Paper Riegelwood Mill                                       | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Smurfit-Stone Container Enterprises Inc.                                  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 8,353             | 8,353              | 8,353              |
| International Paper Texarkana Mill  | 0                       | 0                   | 0                                 | 000.007            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| International Paper Franklin Mill Raynonier Performance Fibers Jesup Mill | 0                       | 0                   | 632,007                           | 632,007            | 0              | 0   | 0  | 0   | 0               | U                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 632,007            |
| Evergreen Packaging Inc   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      |                   | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| MeadWestvaco Covington Operations   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | . 0               | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Smurfit-Stone Container Enterprises Inc.                                  | 0                       | 0                   | 10,387                            | 10,387             | n              | 0   | 0  | 0   | 0               | 0                      |                   | 0                   | 0                  | 0      | 0                      | 0                 | n                  | 10,387             |
| Stora Enso North America Wisconsin Rapids Pulp Mill                       | 0                       | 0                   | 27,997                            | 27,997             | 0              | 0   | 50.259   | 0   | 0               | 0                      | 0                 | 0                   | 0                  | n      | 0                      | 0                 | 50,259             | 78,256             |
| Weyerhaeuser Co   | 0                       | 0                   | 27,557                            | 0.,557             | 0              | 0   | 0 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 00,200             | 0                  |
| International Paper Courtland Mill  | 0                       | 0                   | 0                                 | o o                | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | ō                   | 0                  | ō      | 0                      | 0                 | ő                  | ő                  |
| Blue Ridge Paper Products Inc.  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 543,431           | 0                   | 0                  | 0      | 0                      | 0                 | 543,431            | 543,431            |
| International Paper Georgetown Mill                                       | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| International Paper Co - Savannah Complex                                 | 0                       | 0                   | 128,699                           | 128,699            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 64,098 | 0                      | 0                 | 64,098             | 192,797            |
| Alabama River Pulp Co Inc.  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Georgia-Pacific Monticello LLC  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| International Paper   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Domtar Industries Inc. Ashdown Mill                                       | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Temple-Inland Orange Mill   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| International Paper Co Eastover Mill                                      | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Buckeye Florida LP  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| International Paper   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Temple-Inland Rome Linerboard Mill  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 79,682              | 0                  | 0      | 0                      | 0                 | 79,682             | 79,682             |
| MeadWestvaco Corp   | 0                       | 0                   | 92,439                            | 92,439             | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 14                     | 0                 | 14                 | 92,453             |
| International Paper Vicksburg Mill  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Boise Packaging & Newsprint LLC   | 0                       | 0                   | 0<br>200.659                      | 200.659            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | U                   | 0                  | 0      | 0                      | 0                 | U                  | 000.050            |
| International Paper Pensacola Mill Evergreen Pulp Enterprises             | 0                       | 0                   | 200,659                           | 200,659            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | U                   | 0                  | 0      | 0                      | 0                 | 0                  | 200,659            |
| Smurfit-Stone Container Enterprises Inc.                                  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | U                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Packaging Corp of America Counce Mill                                     | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Weyerhaeuser  | 0                       | 0                   | 11,498                            | 11,498             | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 2,467             | 2,467              | 13,965             |
| Tin (dba Temple Inland)   | 0                       | 0                   | 11,430                            | 11,430             | 0              | 0   | 0  | 0   | 0               | 0                      | . 0               | 146.868             | 0                  | 0      | 0                      | 2,407             | 146,868            | 146,868            |
| Weyerhaeuser USA Inc. Pine Hill Operations                                | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 1-10,000            | 0                  | 0      | 0                      | 0                 | 0.000              | 0,000              |
| Smurfit-Stone Container Enterprises Inc.                                  | 0                       | 0                   | 304,578                           | 304,578            | n              | 0   | 0  | 0   | 0               | n                      | 0                 | 0                   | n                  | n      | 0                      | o o               | ñ                  | 304,578            |
| Georgia-Pacific Consumer Products LP                                      | 0                       | 0                   | 0 1,070                           | 0.,570             | n              | 0   | 0  | 0   | 0               | n                      |                   | 0                   | n                  | 0      | 0                      | o o               | ñ                  | 0                  |
| Georgia Pacific Corp  | 0                       | 0                   | 0                                 | o                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | ō                   | 0                  | ō      | 0                      | 0                 | ő                  | ő                  |
| Brunswick Cellulose Inc.  | 0                       | ō                   | ō                                 | ō                  | ō              | ō   | ō  | ō   | ō               | ō                      | 0                 | ō                   | ō                  | ō      | ō                      | ō                 | ō                  | ō                  |
| Weyerhaeuser Co Plymouth  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Smurfit-Stone Container Corp  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 60,129  | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 60,129             | 60,129             |
| Verso Paper Holdings LLC  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Columbus Pulp & Paper Complex   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Georgia-Pacific Consumer Products LP                                      | 0                       | 0                   | 434                               | 434                | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 434                |
| Intertape Polymer Group   | 0                       | 0                   | 32,792                            | 32,792             | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 637    | 0                      | 0                 | 637                | 33,429             |
| Smurfit-Stone Container Enterprises Inc.                                  | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| MeadWestvaco Coated Board Inc   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| International Paper Co - Louisiana Mill                                   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Newpage Paper Corp  | 0                       | 890,361             | 94,457                            | 984,818            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | Ō                 | 0                  | 984,818            |
| Georgia Pacific Cedar Springs LLC   | 0                       | 0                   | 0                                 | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 0                  |
| Smurfit-Stone Container Enterprises Inc                                   | 0                       | 0                   | 137,651                           | 137,651            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                 | 0                   | 0                  | 0      | 0                      | 0                 | 0                  | 137,651            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-1

Note: Oracle Disposable Statute California C

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Paper Products (NAICS 322)

| or Other Releases, 2006: Paper Products (NAICS 322) |               |
|---|---------------|
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   | Total On-site |
|   | and Off-site  |
|   | Disposal or   |
|   | Other         |
| Facility  | Releases      |
|   | Pounds        |
| International Paper Co - Mansfield Mill             | 8,125,652     |
| International Paper Riegelwood Mill                 | 4,874,001     |
| Smurfit-Stone Container Enterprises Inc.            | 4,383,378     |
| International Paper Texarkana Mill                  | 4,251,829     |
| International Paper Franklin Mill                   | 4,163,864     |
| Raynonier Performance Fibers Jesup Mill             | 3,935,005     |
| Evergreen Packaging Inc                             | 3,725,162     |
| MeadWestvaco Covington Operations                   | 3,550,198     |
| Smurfit-Stone Container Enterprises Inc.            | 3,405,719     |
| Stora Enso North America Wisconsin Rapids Pulp Mill | 3,310,781     |
| Weyerhaeuser Co                                     | 3,276,938     |
| International Paper Courtland Mill                  | 3,213,687     |
| Blue Ridge Paper Products Inc.                      | 3,200,729     |
| International Paper Georgetown Mill                 | 3,050,470     |
| International Paper Co - Savannah Complex           | 2,892,208     |
| Alabama River Pulp Co Inc.                          | 2,850,889     |
| Georgia-Pacific Monticello LLC                      | 2,736,911     |
| International Paper                                 | 2,674,819     |
| Domtar Industries Inc. Ashdown Mill                 | 2,651,547     |
| Temple-Inland Orange Mill                           | 2,542,534     |
| International Paper Co Eastover Mill                | 2,475,822     |
| Buckeye Florida LP                                  | 2,361,900     |
| International Paper                                 | 2,255,447     |
| Temple-Inland Rome Linerboard Mill                  | 2,232,481     |
| MeadWestvaco Corp                                   | 2,218,912     |
| International Paper Vicksburg Mill                  | 2,195,389     |
| Boise Packaging & Newsprint LLC                     | 2,161,891     |
| International Paper Pensacola Mill                  | 2,160,307     |
| Evergreen Pulp Enterprises                          | 2,088,093     |
| Smurfit-Stone Container Enterprises Inc.            | 2,088,052     |
| Packaging Corp of America Counce Mill               | 2,063,933     |
| Weyerhaeuser  | 2,056,662     |
| Tin (dba Temple Inland)                             | 2,051,579     |
| Weyerhaeuser USA Inc. Pine Hill Operations          | 2,048,669     |
| Smurfit-Stone Container Enterprises Inc.            | 2,042,494     |
| Georgia-Pacific Consumer Products LP                | 1,982,078     |
| Georgia Pacific Corp                                | 1,981,171     |
| Brunswick Cellulose Inc.                            | 1,959,940     |
| Weyerhaeuser Co Plymouth                            | 1,959,436     |
| Smurfit-Stone Container Corp                        | 1,938,062     |
| Verso Paper Holdings LLC                            | 1,928,971     |
| Columbus Pulp & Paper Complex                       | 1,843,665     |
| Georgia-Pacific Consumer Products LP                | 1,834,075     |
| Intertape Polymer Group                             | 1,822,633     |
| Smurfit-Stone Container Enterprises Inc.            | 1,820,565     |
| MeadWestvaco Coated Board Inc                       | 1,789,475     |
| International Paper Co - Louisiana Mill             | 1,785,247     |
| Newpage Paper Corp                                  | 1,700,733     |
| Georgia Pacific Cedar Springs LLC                   | 1,694,782     |
| Smurfit-Stone Container Enterprises Inc             | 1,679,662     |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound



facilityREL2005A-NAICS323.xls

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Printing and Publishing (NAICS

| 323/351)   |                       |          |                 |                         |  |   |                    |                                     |   | On-site Disposal o | r Other Release           | S                           |  |   |                                  |                    |
|--|-----------------------|----------|-----------------|-------------------------|--|---|--------------------|-------------------------------------|---|--------------------|---------------------------|-----------------------------|--|---|----------------------------------|--------------------|
|  |                       |          |                 |                         |  | rground Injection<br>and Other Landfill |                    |                                     |   |                    | Other On-site             | e Disposal or O             | ther Releases  |   |                                  |                    |
| Facility   | City                  | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds    | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds |                    | lass II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds |
| Quebecor World Memphis Corp Dickson Facility           | Dickson               | TN       | 4               | Pourius<br>0            | Pourius<br>0                           | Pourius<br>0                            | Pourius<br>0       | 1.629.795                           | 33,262                                  |                    | Pourius<br>0              | Pourius<br>0                | Pourius<br>0   | 0                                       | 0                                | 1,663,057          |
| Quebecor World KRI Inc.                                | Evans                 | GA       | 3               | ō                       | Ō                                      | Ō                                       | Ō                  | 1,276,590                           | 157,781                                 | ō                  | ō                         | ō                           | ō  | Ō                                       | ō                                | 1,434,371          |
| Quebecor World Franklin                                | Franklin              | KY       | 6               | 0                       | 0                                      | 0                                       | 0                  | 10,797                              | 1,068,883                               | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 1,079,680          |
| Quebecor World Richmond Inc.                           | Richmond              | VA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 200,465                             | 801,859                                 | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 1,002,324          |
| R.R. Donnelley & Sons Co.                              | Warsaw                | IN       | 5               | 0                       | 0                                      | 0                                       | 0                  | 260,029                             | 422,455                                 | 247                | 0                         | 0                           | 0  | 0                                       | 0                                | 682,731            |
| RR Donnelley & Sons Co                                 | Mattoon               | IL       | 5               | 0                       | 0                                      | 0                                       | 0                  | 346,654                             | 247,110                                 | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 593,764            |
| Quebecor World Atglen Inc.                             | Atglen                | PA       | 5               | 0                       | 0                                      | 0                                       | 0                  | 568,132                             | 70,610                                  | 73                 | 0                         | 0                           | 0  | 0                                       | 0                                | 638,815            |
| R.R. Donnelley   | Reno                  | NV       | 4               | 0                       | 0                                      | 0                                       | 0                  | 492,524                             | 8,212                                   | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 500,736            |
| Quebecor World Memphis                                 | Memphis               | TN       | 4               | 0                       | 0                                      | 0                                       | 0                  | 333,021                             | 164,024                                 | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 497,045            |
| RR Donnelley Lancater East                             | Lancaster             | PA       | 5               | 0                       | 0                                      | 0                                       | 0                  | 11,260                              | 440,925                                 | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 452,185            |
| RR Donnelley & Sons                                    | Spartanburg           | SC       | 6               | 0                       | 0                                      | 0                                       | 0                  | 260                                 | 422,450                                 | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 422,710            |
| Quebecor World - Dyersburg Div                         | Dyersburg             | TN       | 7               | 0                       | 0                                      | 0                                       | 0                  | 402,985                             | 26,616                                  | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 429,601            |
| Quebecor World Mt Morris                               | Mount Morris          | IL       | 6               | 0                       | 0                                      | 0                                       | 0                  | 271,904                             | 109,985                                 |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 381,889            |
| Quebecor World Buffalo                                 | Depew                 | NY       | 6               | 0                       | 0                                      | 0                                       | 0                  | 261,489                             | 15,540                                  |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 277,029            |
| Quad/Graphics Inc                                      | Martinsburg           | WV       | 3               | 0                       | 0                                      | 0                                       | 0                  | 170                                 | 246,300                                 |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 246,470            |
| R. R. Donnelley Printing Co                            | Lynchburg             | VA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 239,000                                 |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 239,000            |
| Quad/Graphics, Inc.                                    | Lomira                | WI       | 3               | 0                       | 0                                      | 0                                       | 0                  | 1,800                               | 204,200                                 | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 206,000            |
| R.R. Donnelley & Sons Co                               | Gallatin              | TN       | 5               | 0                       | 0                                      | 0                                       | 0                  | 71,050                              | 93,011                                  | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 164,061            |
| Loparex, Inc   | Iowa City             | IA       | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 136,325                                 |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 136,325            |
| Quebecor World Dallas Inc.                             | Dallas                | TX       | 4               | 0                       | 0                                      | 0                                       | 0                  | 62,931                              | 71,516                                  |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 134,447            |
| Quad Graphics Oklahoma City                            | Oklahoma City         | OK       | 3               | 0                       | 0                                      | 0                                       | 0                  | 50                                  | 103,700                                 |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 103,750            |
| Custom Deco LLC  | Toledo                | OH       | 2               | 0                       | 0                                      | 0                                       | 0                  | 5                                   | 270                                     | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 275                |
| American Packaging Corp                                | Columbus              | WI       | 3               | 0                       | 0                                      | 0                                       | 0                  | 30,839                              | 31,807                                  | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 62,646<br>42,641   |
| Quebecor World Nevada Inc                              | Fernley               | NV       | 4               | 0                       | -                                      |   | 0                  |                                     | 42,639                                  |                    | 0                         | 0                           | 0  | 0                                       |                                  |                    |
| Quebecor World Inc.                                    | Clarksville           | TN       | 3               | 0                       | 0                                      | 0                                       | 0                  | 52,000                              | 960                                     |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 52,960             |
| Quebecor World - Stillwater Div                        | Stillwater            | OK       | 5               | 0                       | 0                                      | 0                                       | 0                  | 50,080                              | 1,872                                   |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 51,952<br>44,260   |
| Quad/Graphics, Inc.                                    | Hartford              | WI       | 2               | 0                       | 0                                      | 0                                       | 0                  | 42,620                              | 1,640<br>0                              | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                |                    |
| Quebecor World Direct-Petty<br>Bellwood Printing Plant | Effingham<br>Richmond | IL<br>VA | 3               | 0                       | 0                                      | 0                                       | 0                  | 41,920<br>14,601                    | 26,633                                  | •                  | 0                         | 0                           | 0  | 0                                       | 0                                | 41,920<br>41,234   |
| Toppan Interamerica Inc                                | Mc Donough            | GA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 14,601                              | 26,633<br>37,100                        |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 37,100             |
| Garlock Printing & Converting                          | Gardner               | MA       | - 2             | 0                       | 0                                      | 0                                       | 0                  | 22,206                              | 11,440                                  |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 33,646             |
| Kubin-Nicholson Corp                                   | Milwaukee             | WI       | 1               | 0                       | 0                                      | 0                                       | 0                  | 30,321                              | 11,440                                  | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 30,321             |
| Quebecor World Taunton Retail                          | Taunton               | MA       | 2               | 0                       | 0                                      | 0                                       | 0                  | 11.226                              | 239                                     | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 11,465             |
| Master Packaging Inc.                                  | Tampa                 | FL       | 1               | 0                       | 0                                      | 0                                       | 0                  | 11,220                              | 200                                     | 0                  | 0                         | 0                           | 0  | 0                                       | 29,878                           | 29,878             |
| Dingley Press  | Lisbon                | ME       | 2               | 0                       | 0                                      | 0                                       | 0                  | 28,521                              | 0                                       | n n                | n                         | 0                           | 0  | 0                                       | 0                                | 28,521             |
| Empire Screen Printing                                 | Onalaska              | WI       | 2               | 0                       | 0                                      | 0                                       | 0                  | 20,021                              | 27,273                                  | n n                | n                         | 0                           | 0  | 0                                       | 0                                | 27,273             |
| Quebecor World Chicago Div Elk Grove Village           | Elk Grove Village     | iL.      | 4               | 0                       | 0                                      | 0                                       | 0                  | 26.532                              | 595                                     |                    | 0                         | 0                           | 0  | 0                                       | 0                                | 27,127             |
| Graphic Engravers Inc                                  | Bensenville           | iL       | 2               | ō                       | ō                                      | ō                                       | ō                  | 0                                   | 0                                       | ō                  | ō                         | ō                           | ō  | Ō                                       | ō                                | 0                  |
| Owosso Graphic Arts                                    | Owosso                | MI       | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 25.392                                  | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 25,392             |
| Nordenia USA Inc.                                      | Jackson               | MO       | 2               | 0                       | 0                                      | 0                                       | 0                  | 250                                 | 23,561                                  | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 23,811             |
| Quebecor World Lincoln Div                             | Lincoln               | NE       | 2               | 0                       | 0                                      | 0                                       | 0                  | 24,587                              | 436                                     | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 25,023             |
| Hallmark Cards Inc.                                    | Leavenworth           | KS       | 3               | 0                       | 0                                      | 0                                       | 0                  | 676                                 | 20,302                                  | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 20,978             |
| Quad/Graphics, Inc.                                    | Sussex                | WI       | 1               | 0                       | 0                                      | 0                                       | 0                  | 19,400                              | 800                                     | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 20,200             |
| Arandell Corp  | Menomonee Falls       | WI       | 2               | 0                       | 0                                      | 0                                       | 0                  | 16,325                              | 101                                     | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 16,426             |
| Pamarco Global Graphics                                | Roselle               | NJ       | 3               | 0                       | 0                                      | 0                                       | 0                  | 3,173                               | 4                                       | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 3,177              |
| KDM Signs Inc  | Cincinnati            | OH       | 1               | 0                       | 0                                      | 0                                       | 0                  | 18,567                              | 0                                       | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 18,567             |
| Arcade Marketing Inc                                   | Chattanooga           | TN       | 1               | 0                       | 0                                      | 0                                       | 0                  | 18,556                              | 0                                       | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 18,556             |
| Anderson Lithograph Co                                 | Los Angeles           | CA       | 2               | 0                       | 0                                      | 0                                       | 0                  | 58                                  | 835                                     | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 893                |
| Universal Engraving Inc.                               | Overland Park         | KS       | 1               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 0                                       | 0                  | 0                         | 0                           | 0  | 0                                       | 18,000                           | 18,000             |
| Transprint USA Inc.                                    | Harrisonburg          | VA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 12,020                              | 2,580                                   | 0                  | 0                         | 0                           | 0  | 0                                       | 0                                | 14,600             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in the Tortic Release involve (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, N. CRA Subtitle C Surface Impoundments (5.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RC

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Printing and Publishing (NAICS 323/351)

| 323/331)  |                    |
|---|--------------------|
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   |                    |
|   | Disposal or        |
| Facility  | Other Releases     |
|   | Pounds             |
| Quebecor World Memphis Corp Dickson Facility      | 1,663,057          |
| Quebecor World KRI Inc.                           | 1,434,371          |
| Quebecor World Franklin                           | 1,079,680          |
| Quebecor World Richmond Inc.                      | 1,002,324          |
| R.R. Donnelley & Sons Co.                         | 682,731            |
| RR Donnelley & Sons Co                            | 593,764            |
| Quebecor World Atglen Inc.                        | 638,815            |
| R.R. Donnelley                                    | 500,736            |
| Quebecor World Memphis                            | 497,045            |
| RR Donnelley Lancater East                        | 452,185            |
| RR Donnelley & Sons                               | 422,710            |
| Quebecor World - Dyersburg Div                    | 429,601            |
| Quebecor World Mt Morris                          | 381,889            |
| Quebecor World Mit Morris  Quebecor World Buffalo |                    |
|   | 277,029            |
| Quad/Graphics Inc                                 | 246,470            |
| R. R. Donnelley Printing Co                       | 239,000            |
| Quad/Graphics, Inc.                               | 206,000            |
| R.R. Donnelley & Sons Co                          | 164,061            |
| Loparex, Inc                                      | 136,325            |
| Quebecor World Dallas Inc.                        | 134,447            |
| Quad Graphics Oklahoma City                       | 103,750            |
| Custom Deco LLC                                   | 275                |
| American Packaging Corp                           | 62,646             |
| Quebecor World Nevada Inc                         | 42,641             |
| Quebecor World Inc.                               | 52,960             |
| Quebecor World - Stillwater Div                   | 51,952             |
| Quad/Graphics, Inc.                               | 44,260             |
| Quebecor World Direct-Petty                       | 41,920             |
| Bellwood Printing Plant                           | 41,234             |
| Toppan Interamerica Inc                           | 37,100             |
| Garlock Printing & Converting                     | 33,646             |
| Kubin-Nicholson Corp                              | 30,321             |
| Quebecor World Taunton Retail                     | 11,465             |
| Master Packaging Inc.                             | 29,878             |
| Dingley Press                                     | 28,521             |
|   |                    |
| Empire Screen Printing                            | 27,273             |
| Quebecor World Chicago Div Elk Grove Village      | 27,127             |
| Graphic Engravers Inc                             | 0                  |
| Owosso Graphic Arts                               | 25,392             |
| Nordenia USA Inc.                                 | 23,811             |
| Quebecor World Lincoln Div                        | 25,023             |
| Hallmark Cards Inc.                               | 20,978             |
| Quad/Graphics, Inc.                               | 20,200             |
| Arandell Corp                                     | 16,426             |
| Pamarco Global Graphics                           | 3,177              |
| KDM Signs Inc                                     | 18,567             |
| Arcade Marketing Inc                              | 18,556             |
| Anderson Lithograph Co                            | 893                |
| Universal Engraving Inc.                          | 18,000             |
| Transprint USA Inc.                               | 14,600             |
|   | on this subject re |

on this subject re

5.3), Class II ubtitle C Landfil coundments (M66 , Transfers to

facilityREL2005A-NAICS323.xls

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Printing and Publishing (NAICS

| 323/351)   |               |                         |                   |               |                 |   |  | C   | Off-site Dispos     | al or Other Relea       | ases              |                   |                        |                              |              |         |              |                   |
|--|---------------|-------------------------|-------------------|---------------|-----------------|---|--|---|---------------------|-------------------------|-------------------|-------------------|------------------------|------------------------------|--------------|---------|--------------|-------------------|
|  |               |                         | ss I Underground  |               |                 |   |  |   |                     | 0.1 0.1 1               | Diamand an Other  | Balanasa          |                        |                              |              |         |              | ı                 |
|  | Wells, RCRA   | Subtitle C L            | andfills, and Oth | ner Landfills |                 |   | Wastewater   |   |                     | Other Off-site          | Disposal or Other | Releases          |                        |                              |              |         |              |                   |
|  |               |                         |                   |               |                 | Solidification/<br>Stabilization<br>(Metals and Metal | Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                     |                         |                   |                   |                        |                              |              |         |              | Total Off-site    |
|  |               | RCRA                    |                   |               |                 | Category  | Category   | Category                                      |                     | RCRA Subtitle C         |                   |                   |                        |                              | Transfers to |         |              | Disposal or       |
| Facility   | Class I Wells | Subtitle C<br>Landfills |                   | Subtotal      | Storage<br>Only | Compounds<br>Only)                                    | Compounds<br>Only)                                     | Compounds<br>Only)                            | Class II-V<br>Wells | Surface<br>Impoundments |                   | Land<br>Treatment | Other Land<br>Disposal | Other Off-site<br>Management |              | Unknown | Subtotal     | Other<br>Releases |
| raciity  | Pounds        | Pounds                  |                   | Pounds        |                 | Pounds  | Pounds   | Pounds  | Pounds              | Pounds                  | Pounds            | Pounds            | Pounds                 | Pounds                       | Pounds       | Pounds  | Pounds       | Pounds            |
| Quebecor World Memphis Corp Dickson Facility         | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            | 0                 |
| Quebecor World KRI Inc.                              | 0             | 0                       | -                 | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            | 0                 |
| Quebecor World Franklin                              | 0             | 0                       | 0                 | 0             | 8,961           | 0   | 0  | 56  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 9,017        | 9,017             |
| Quebecor World Richmond Inc.                         | 0             | 0                       | 0                 | 0             | 0               | 19,049  | 0  | 2   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 19,051       | 19,051            |
| R.R. Donnelley & Sons Co.                            | 0             | 0                       | 0                 | 0             | 0               | 1,819   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            |              | 0       | 1,819        | 1,819             |
| RR Donnelley & Sons Co                               | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 2   | 0                   | 0                       | 0                 | 686               | 1                      | 13,622                       | 68,055       | 0       | 82,366       | 82,366            |
| Quebecor World Atglen Inc.                           | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 8   | 0                   | 0                       | 0                 | 0                 | 0                      | 267                          | 0            | 0       | 275          | 275               |
| R.R. Donnelley                                       | 0             | 0                       | 0                 | 0             | 0               | 21,405  | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 17                           | 0            | 0       | 21,422       | 21,422            |
| Quebecor World Memphis                               | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 10  | 0                   | 0                       | 0                 | 0                 | 0                      | 1,638                        | 0            | 0       | 1,648        | 1,648             |
| RR Donnelley Lancater East                           | 0             | 0                       | 0                 | 0             | 0               | 5,380   | 0  | 8   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            |         | 5,388        | 5,388             |
| RR Donnelley & Sons                                  | 0             | 0                       | 0                 | 0             | 0               | 26  | 0  | 15  | 0                   | 0                       |                   |                   |                        | 0                            |              | 15,210  | 15,251       | 15,251            |
| Quebecor World - Dyersburg Div                       | 0             | 0                       | 0                 | 0             | 0               | 0   | 12   | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 38           | 0       | 38<br>3,224  | 38                |
| Quebecor World Mt Morris                             | 0             | U                       | 0                 | U             | 0               | 1,190<br>43   |  | 29  | 0                   | 0                       |                   | Ü                 |                        |                              | .,           | -       |              | 3,224             |
| Quebecor World Buffalo                               | 0             | 0                       | 0                 | 0             | 0               |   | 0  | 5   |                     | 0                       | 0                 | 0                 | 0                      | 20,923                       | 0            | 0       | 20,971       | 20,971            |
| Quad/Graphics Inc                                    | 0             | U                       | 0                 | U             | 0               | 7,360   | 0  | 3   | 0                   | 0                       | 0                 | 0                 | 0                      | 2,830                        | 0            | 0       | 10,193       | 10,193            |
| R. R. Donnelley Printing Co                          | 0             | 0                       | 0                 | 0             | 0               | 605   | 0  | 96  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 701<br>8,670 | 701               |
| Quad/Graphics, Inc.                                  | 0             | U                       | 0                 | U             | 0               | 120   | 0  | 400   | 0                   | 0                       | 0                 | 0                 | -                      | 8,150                        | 0            | 0       |              | 8,670             |
| R.R. Donnelley & Sons Co                             | 0             | U                       | 0                 | U             | 0               | 548   | 0  | 2   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 550          | 550               |
| Loparex, Inc<br>Quebecor World Dallas Inc.           | 0             | U                       | 0                 | U             | 0               | 0   | 0  | 0   |                     | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | Ů,           | . 0               |
| Quad Graphics Oklahoma City                          | 0             | 0                       |                   | 0             | 0               | 13,800  | 0  | 520   | 0                   | 0                       | 0                 | 0                 | 0                      | 3,820                        | 0            | 0       | 18,140       | 18,140            |
|  | 0             | 0                       |                   | 0             | 0               | 13,000  | 0  | 520   | 0                   | 0                       | 0                 | 0                 | 0                      | 3,620                        |              | 0       | 74,940       |                   |
| Custom Deco LLC                                      | 0             | U                       | 0                 | U             | 0               |   | 0  | -   | 0                   | 0                       | 0                 | 0                 |                        | -                            | ,            | •       | 74,940       | 74,940            |
| American Packaging Corp<br>Quebecor World Nevada Inc | 0             | U                       | 0                 | U             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0<br>15,089                  | 0            | 0       | 15,093       | 15,093            |
| Quebecor World Inc.                                  | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 15,069                       | 0            | 0       | 15,093       | 15,093            |
| Quebecor World Inc.  Quebecor World - Stillwater Div | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | U            |                   |
| Quad/Graphics, Inc.                                  | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            | . 0               |
| Quebecor World Direct-Petty                          | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            | 1 0               |
| Bellwood Printing Plant                              | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            |                   |
| Toppan Interamerica Inc                              | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            | 1 0               |
| Garlock Printing & Converting                        | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 870                          | 0            | 0       | 870          | 870               |
| Kubin-Nicholson Corp                                 | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0/0          | 070               |
| Quebecor World Taunton Retail                        | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | -            | 0       | 18,530       | 18,530            |
| Master Packaging Inc.                                | 0             | 0                       | ) 0               | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 10,550       | 0       | 10,550       | 10,530            |
| Dingley Press  | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            |                   |
| Empire Screen Printing                               | 0             | 0                       | , 0               | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            |                   |
| Quebecor World Chicago Div Elk Grove Village         | 0             | 0                       | , 0               | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0            |                   |
| Graphic Engravers Inc                                | 0             | 0                       | ) 0               | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 25,863  | 25,863       | 25,863            |
| Owosso Graphic Arts                                  | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 25,665  | 23,003       | 25,665            |
| Nordenia USA Inc.                                    | 0             | 0                       | , ,               | 0             | 0               | 0   | 1.000  | 250   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 1,250        | 1,250             |
| Quebecor World Lincoln Div                           | 0             | 0                       | ) 0               | 0             | 0               | 0   | 1,000  | 230   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 1,230        | 1,230             |
| Hallmark Cards Inc.                                  | 0             | 0                       | . 0               | 0             | 0               | 0   | 0  | 250   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 250          | 500     | 1,000        | 1,000             |
| Quad/Graphics, Inc.                                  | 0             | 0                       | ) 0               | 0             | 0               | 0   | 0  | 230   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 230          | 0       | 1,000        | 1,500             |
| Arandell Corp  | 0             | 0                       | . 0               | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 2,399                        | 0            | 0       | 2,399        | 2,399             |
| Pamarco Global Graphics                              | 0             | 0                       | 13,649            | 13,649        | 0               | 1,928   | 52   | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 2,399                        | 0            | 0       | 1,980        | 15,629            |
| KDM Signs Inc  | 0             | 0                       | ) 10,043          | .0,545        | n               | 1,320   | 0  | 0   | n                   | n                       | n                 | 0                 | 0                      | 0                            | 0            | n       | .,soo        | 1 .0,323          |
| Arcade Marketing Inc                                 | 0             | 0                       | ) 0               | 0             | n               | n   | 0  | n   | n                   | n                       | n                 | n                 | 0                      | 0                            | n            | n       | n            | ı n               |
| Anderson Lithograph Co                               | 0             | 0                       | ) 0               | 0             | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 17,414       | 0       | 17,414       | 17,414            |
| Universal Engraving Inc.                             | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 1   | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 17,414       | 0       | 17,414       | 17,414            |
| Transprint USA Inc.                                  | 0             | 0                       |                   | 0             | n               | 2,836   | 0  | 1   | n                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 2,837        | 2,837             |
| Transpirit Cortillo.                                 |               |                         | , 0               |               |                 | 2,030   | 0  |   | 0                   | - 0                     | - 0               | U                 | - 0                    | 0                            | - 0          | 0       | 2,007        | 2,031             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa\_gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Disposal Ot

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-1 Land Treatment (5.2.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M62 or M61), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Printing and Publishing (NAICS 323/351)

| 323/351)                                     |               |
|--|---------------|
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  | Total On-site |
|  | and Off-site  |
|  |               |
|  | Disposal or   |
|  | Other         |
| Facility                                     | Releases      |
|  | Pounds        |
| Quebecor World Memphis Corp Dickson Facility | 1,663,057     |
| Quebecor World KRI Inc.                      | 1,434,371     |
| Quebecor World Franklin                      | 1,088,697     |
| Quebecor World Richmond Inc.                 | 1,021,375     |
| R.R. Donnelley & Sons Co.                    | 684,550       |
|  |               |
| RR Donnelley & Sons Co                       | 676,130       |
| Quebecor World Atglen Inc.                   | 639,090       |
| R.R. Donnelley                               | 522,158       |
| Quebecor World Memphis                       | 498,693       |
| RR Donnelley Lancater East                   | 457,573       |
| RR Donnelley & Sons                          | 437,961       |
| Quebecor World - Dyersburg Div               | 429,639       |
| Quebecor World Mt Morris                     | 385,113       |
| Quebecor World Buffalo                       | 298,000       |
| Quad/Graphics Inc                            | 256,663       |
| R. R. Donnelley Printing Co                  | 239,701       |
| Quad/Graphics, Inc.                          | 214,670       |
|  |               |
| R.R. Donnelley & Sons Co                     | 164,611       |
| Loparex, Inc                                 | 136,325       |
| Quebecor World Dallas Inc.                   | 134,447       |
| Quad Graphics Oklahoma City                  | 121,890       |
| Custom Deco LLC                              | 75,215        |
| American Packaging Corp                      | 62,646        |
| Quebecor World Nevada Inc                    | 57,734        |
| Quebecor World Inc.                          | 52,960        |
| Quebecor World - Stillwater Div              | 51,952        |
| Quad/Graphics, Inc.                          | 44,260        |
| Quebecor World Direct-Petty                  | 41,920        |
| Bellwood Printing Plant                      | 41,234        |
|  |               |
| Toppan Interamerica Inc                      | 37,100        |
| Garlock Printing & Converting                | 34,516        |
| Kubin-Nicholson Corp                         | 30,321        |
| Quebecor World Taunton Retail                | 29,995        |
| Master Packaging Inc.                        | 29,878        |
| Dingley Press                                | 28,521        |
| Empire Screen Printing                       | 27,273        |
| Quebecor World Chicago Div Elk Grove Village | 27,127        |
| Graphic Engravers Inc                        | 25,863        |
| Owosso Graphic Arts                          | 25,392        |
| Nordenia USA Inc.                            | 25,061        |
| Quebecor World Lincoln Div                   | 25,023        |
| Hallmark Cards Inc.                          | 21,978        |
| Quad/Graphics, Inc.                          | 20,200        |
|  |               |
| Arandell Corp                                | 18,825        |
| Pamarco Global Graphics                      | 18,806        |
| KDM Signs Inc                                | 18,567        |
| Arcade Marketing Inc                         | 18,556        |
| Anderson Lithograph Co                       | 18,307        |
| Universal Engraving Inc.                     | 18,001        |
| Transprint USA Inc.                          | 17,437        |
| t e  | , ,,,,,,,     |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Petroleum (NAICS 324)

| or Other Releases, 2006: Petroleum (NAICS 324)  |                           | On-site Disposal or Other Releases |              |               |                              |  |             |                           |                    |                     |                  |                   |                         |                               |                        |                     |
|---|---------------------------|------------------------------------|--------------|---------------|------------------------------|--|-------------|---------------------------|--------------------|---------------------|------------------|-------------------|-------------------------|-------------------------------|------------------------|---------------------|
|   |                           |                                    |              |               |                              | rground Injection<br>and Other Landfil |             |                           |                    |                     | Other On-site    | e Disposal or O   | ther Releases           |                               |                        |                     |
|   |                           |                                    |              |               |                              |  |             |                           |                    |                     |                  |                   |                         |                               |                        |                     |
|   |                           |                                    |              |               |                              |  |             |                           |                    |                     |                  |                   | RCRA Subtitle C         |                               |                        |                     |
| Facility  | City                      | State                              | Forms        | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills             | Subtotal    | Fugitive Air<br>Emissions | Air Emissions      |                     | Class II-V Wells | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal            |
| ExxonMobil Refining & Supply Baton Rouge Refinery                                       | Baton Rouge               | LA                                 | Number<br>45 | Pounds<br>0   | Pounds                       | Pounds<br>0                            | Pounds<br>0 | Pounds<br>374,375         | Pounds<br>519,421  | Pounds<br>3,607,732 | Pounds<br>0      | Pounds            | Pounds<br>0             | Pounds<br>0                   | Pounds<br>570          | Pounds<br>4.502.098 |
| Premcor Refining Group Inc  | Delaware City             | DE                                 | 45           | 0             | 0                            | 0                                      | 0           | 21,444                    | 417.756            | 2.876.341           | 0                | 0                 | 0                       | 0                             | 570                    | 3.315.541           |
| BP Products North America Inc Texas City Refinery                                       | Texas City                | TX                                 | 39           | 1.143.052     | 0                            | 0                                      | 1,143,052   | 310.148                   | 728,496            | 108.386             | 0                | 0                 | 0                       | 0                             | 0                      | 1.147.031           |
| ConocoPhillips Co - Bayway Refinery   | Linden                    | NJ                                 | 37           | 0,110,002     | 0                            | 0                                      | 0           | 135.341                   | 107.145            | 2.119.547           | 0                | 0                 | 0                       | 0                             | 0                      | 2.362.033           |
| Total Petrochemicals USA Inc Port Arthur Refinery                                       | Port Arthur               | TX                                 | 11           | 0             | 0                            | 0                                      | 0           | 442,422                   | 433,548            | 11                  | o o              | 0                 | 0                       | 0                             | 0                      | 875,982             |
| Motiva Enterprises LLC  | Port Arthur               | TX                                 | 37           | 0             | 0                            | 0                                      | 0           | 79,045                    | 1,295,364          | 806,342             | 0                | 0                 | 0                       | 0                             | 4,281                  | 2,185,032           |
| ExxonMobil Refining & Supply Baytown Refinery   | Baytown                   | TX                                 | 43           | ō             | ō                            | ō                                      | ō           | 390,564                   | 1,304,230          | 220,227             | ō                | 1,650             | ō                       | 19,723                        | 0                      | 1,936,394           |
| Shell Oil Co Deer Park Refining LP  | Deer Park                 | TX                                 | 47           | 0             | 0                            | 0                                      | 0           | 1,223                     | 261,684            | 1,600,366           | 0                | 0                 | 0                       | 0                             | 0                      | 1,863,273           |
| Tesoro Refining & Marketing Co  | Martinez                  | CA                                 | 28           | 0             | 0                            | 0                                      | 0           | 14,523                    | 1,677,947          | 35,179              | 0                | 0                 | 0                       | 0                             | 0                      | 1,727,650           |
| Valero Refining Co - California Benicia Refinery  | Benicia                   | CA                                 | 32           | 0             | 0                            | 0                                      | 0           | 48,173                    | 1,161,719          | 339,353             | 0                | 0                 | 0                       | 0                             | 0                      | 1,549,245           |
| ConocoPhillips Lake Charles Refinery  | Westlake                  | LA                                 | 36           | 0             | 0                            | 0                                      | 0           | 186,439                   | 404,065            | 989,157             | 0                | 0                 | 0                       | 0                             | 0                      | 1,579,661           |
| ExxonMobil Oil Corp Jollet Refinery   | Channahon                 | IL                                 | 35           | 0             | 0                            | 0                                      | 0           | 36,363                    | 563,141            | 992,429             | 0                | 0                 | 0                       | 0                             | 0                      | 1,591,933           |
| ExxonMobil Oil Corp - Torrance Refinery   | Torrance                  | CA                                 | 32           | 0             | 0                            | 91                                     | 91          | 8,612                     | 1,464,595          | 0                   | 0                | 0                 | 0                       | 0                             | 30                     | 1,473,237           |
| Citgo Petroleum Corp  | Westlake                  | LA                                 | 39           | 0             | 0                            | 0                                      | 0           | 459,923                   | 873,687            | 101,380             | 0                | 0                 | 0                       | 0                             | 0                      | 1,434,990           |
| Chevron Products Co. Div of Chevron USA Inc.  | El Segundo                | CA                                 | 33           | 0             | 0                            | 0                                      | 0           | 22,507                    | 143,084            | 1,039,917           | 0                | 0                 | 0                       | 0                             | 48                     | 1,205,555           |
| ConocoPhillips Wood River Refinery  | Roxana                    | IL                                 | 41           | 0             | 0                            | 0                                      | 0           | 248,195                   | 740,159            | 237,497             | 0                | 0                 | 0                       | 0                             | 0                      | 1,225,851           |
| ExxonMobil Oil Corp (dba Mobil Chemical Co)   | Beaumont                  | TX                                 | 40           | 0             | 0                            | 0                                      | 0           | 658,823                   | 597,368            | 0                   | 0                | 0                 | 0                       | 0                             | 6,065                  | 1,262,255           |
| Chevron Products Co. Richmond Refinery  | Richmond                  | CA                                 | 31           | 0             | 0                            | 0                                      | 0           | 42,309                    | 469,528            | 701,575             | 0                | 0                 | 0                       | 0                             | 0                      | 1,213,412           |
| Chalmette Refining LLC  | Chalmette                 | LA                                 | 34           | 0             | 0                            | 0                                      | 0           | 574,937                   | 266,358            | 384,597             | 0                | 0                 | 0                       | 0                             | 0                      | 1,225,892           |
| Diamond Shamrock Refining Co. L.P.  | Sunray                    | TX                                 | 41           | 886,095       | 0                            | 0                                      | 886,095     | 40,516                    | 227,078            | 0                   | 0                | 0                 | 7                       | 10                            | 50                     | 267,660             |
| Valero Refining – Texas L.P. Corpus Christi West Plant                                  | Corpus Christi            | TX                                 | 31           | 0             | 0                            | 0                                      | 0           | 55,323                    | 231,519            | 816,750             | 0                | 0                 | 0                       | 0                             | 0                      | 1,103,592           |
| International Waxes Inc   | Smethport                 | PA                                 | 12           | 0             | 0                            | 0                                      | 0           | 321,400                   | 745,204            | 291                 | 0                | 0                 | 0                       | 0                             | 0                      | 1,066,895           |
| Chevron Products Co. Pascagoula Refinery  | Pascagoula                | MS                                 | 45           | 0             | 0                            | 0                                      | 0           | 492,153                   | 362,674            | 98,191              | 0                | 0                 | 0                       | 0                             | 0                      | 953,017             |
| ConocoPhillips Co Sweeny Refinery Complex   | Old Ocean                 | TX                                 | 32           | 0             | 0                            | 0                                      | 0           | 323,119                   | 220,629            | 345,882             | 0                | 0                 | 0                       | 9,079                         | 0                      | 898,710             |
| ConocoPhilllips Co Borger Refinery  | Borger                    | TX                                 | 37           | 1,151         | 41                           | 4,289                                  | 5,481       | 403,867                   | 297,723            | 190,572             | 0                | 0                 | 18                      | 0                             | 279                    | 892,459             |
| Hovensa LLC   | Christiansted             | VI                                 | 33           | 0             | 0                            | 0                                      | 0           | 154,573                   | 457,660            | 220,822             | 0                | 332               | 0                       | 0                             | 9,211                  | 842,598             |
| Ergon Refining Inc.   | Vicksburg                 | MS                                 | 9            | 0             | 0                            | 0                                      | 0           | 3,144                     | 831,727            | 22,147              | 0                | 0                 | 0                       | 0                             | 0                      | 857,018             |
| Houston Refining LP   | Houston                   | TX<br>PA                           | 36<br>27     | 0             |                              | 0                                      | 0           | 524,757                   | 243,109            | 1,178               | 0                | 0                 | 0                       | 0                             | 80                     | 769,124             |
| Sunoco Inc (R&M) Marcus Hook Refinery   | Marcus Hook               | CA                                 | 37           | 0             | 0                            | 0                                      | 0           | 48,506<br>28,773          | 578,319            | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 626,825             |
| Shell Oil Products Us - Martinez Refinery   | Martinez                  | TX                                 | 26           | 0             | 0                            | 0                                      | 0           | 28,773<br>71.012          | 443,461<br>341,048 | 282,886<br>163,885  | 0                | 0                 | 0                       | 0                             | 0                      | 755,120<br>575,945  |
| Valero Refining Texas LP Corpus Christi East Plant<br>BP Products North America Whiting | Corpus Christi<br>Whiting | IN.                                | 38           | 0             | 0                            | 0                                      | 0           | 71,012<br>39.352          | 341,048<br>627.382 | 20,768              | 0                | 0                 | 0                       | 0                             | 14,312                 | 701.814             |
| Sunoco Inc.   | Oregon                    | OH                                 | 24           | 0             | 0                            | 0                                      | 0           | 51,784                    | 608,164            | 20,766              | 0                | 0                 | 0                       | 0                             | 14,312                 | 659,959             |
| Flint Hills Resources LP - West Plant   | Corpus Christi            | TX                                 | 36           | 0             | 0                            | 0                                      | 0           | 314,324                   | 157,673            | 171,841             | 0                | 0                 | 0                       | 0                             | 461                    | 644,299             |
| Marathon Ashland Petroleum LLC Illinois Refining Div                                    | Robinson                  | IL.                                | 31           | 0             | 0                            | 0                                      | 0           | 65.548                    | 135,752            | 339.916             | 0                | 1.879             | 0                       | 0                             | 401                    | 543.095             |
| Motiva Enterprises LLC Convent Refinery   | Convent                   | LA                                 | 36           | 0             | 0                            | 0                                      | 0           | 59,887                    | 403,461            | 132,057             | 0                | 4,558             | 0                       | 0                             | 637                    | 600,599             |
| Valero Refining – Texas L.P. Houston Refinery   | Houston                   | TX                                 | 33           | 0             | 0                            | 0                                      | 0           | 72,114                    | 109,935            | 453,546             | 0                | 4,550             | 0                       | 0                             | 007                    | 635,595             |
| Tesoro Petroleum - Mandan Refinery  | Mandan                    | ND                                 | 31           | 0             | 0                            | 4                                      | 4           | 132,662                   | 474.243            | 248                 | 2,854            | 0                 | ñ                       | 2,400                         | 31                     | 612.437             |
| ConocoPhillips San Francisco Refinery   | Rodeo                     | CA                                 | 28           | ő             | 0                            | 0                                      | ó           | 29.130                    | 143,592            | 367.766             | 0                | 0                 | ő                       | 2,100                         | 0                      | 540.488             |
| ConocoPhillips Ponca City Facility  | Ponca City                | OK                                 | 35           | 0             | 0                            | 0                                      | 0           | 184,195                   | 302,864            | 42,967              | 0                | 2,709             | 0                       | 0                             | 141                    | 532,876             |
| BP West Coast Products LLC Carson   | Carson                    | CA                                 | 82           | 0             | 0                            | ō                                      | ō           | 29.073                    | 381,295            | 208                 | 0                | _,0               | 0                       | ō                             | 25                     | 410,601             |
| Valero Refining – Texas L.P.  | Texas City                | TX                                 | 37           | 0             | 0                            | 0                                      | 0           | 30.184                    | 169.522            | 288.428             | 0                | 0                 | 0                       | ō                             | 16.032                 | 504.166             |
| Citgo Refining & Chemicals Co LP East Plant   | Corpus Christi            | TX                                 | 29           | ō             | ō                            | ō                                      | ō           | 25,116                    | 200,734            | 4,438               | ō                | ō                 | ō                       | ō                             | 0                      | 230,287             |
| Sunoco, Inc. (R&M) Philadelphia Refinery  | Philadelphia              | PA                                 | 29           | 0             | 0                            | 3,569                                  | 3,569       | 57.901                    | 430,547            | 2.817               | 0                | 0                 | 0                       | 0                             | 0                      | 491,265             |
| Lion Oil Co   | El Dorado                 | AR                                 | 31           | ō             | 0                            | 0                                      | 0           | 104,691                   | 281,580            | 112,435             | 0                | 0                 | 0                       | ō                             | ō                      | 498,706             |
| Motiva Enterprises LLC Norco Refinery   | Norco                     | LA                                 | 42           | ō             | ō                            | 301                                    | 301         | 215,600                   | 278,547            | 2,712               | Ō                | ō                 | ō                       | ō                             | 298                    | 497,157             |
| Chalmette Facility  | Chalmette                 | LA                                 | 4            | 0             | 0                            | 0                                      | 0           | 0                         | 237,310            | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 237,310             |
| Sunoco Inc. (R&M) Eagle Point Facility  | Westville                 | NJ                                 | 27           | 0             | 0                            | 0                                      | 0           | 66,778                    | 390,941            | 9,651               | 0                | 0                 | 0                       | 0                             | 0                      | 467,369             |
| Gramercy Facility   | Gramercy                  | LA                                 | 4            | 0             | 0                            | 0                                      | 0           | 0                         | 467,710            | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 467,710             |
| ConocoPhillips Co - Alliance Refinery   | Belle Chasse              | LA                                 | 33           | 0             | 0                            | 25                                     | 25          | 44,902                    | 400,280            | 17,977              | 0                | 0                 | 0                       | 0                             | 0                      | 463,159             |
| •   |                           |                                    |              |               |                              |  |             |                           |                    |                     |                  |                   |                         |                               |                        |                     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

To Library (1 rk) and Factors to Consider Winer Using 1 rk Data occument at www.epa.gov/tritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5c.18). Stack or Point Source Air Emissions (5.2), Surface Water Discharges (F. Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (6.4.2), Land Treatment (6.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Petroleum (NAICS 324)

| or Other Releases, 2006: Petroleum (NAICS 324)         |                |
|--|----------------|
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  | Total On-site  |
|  | Disposal or    |
| Facility   | Other Releases |
| ·  | Pounds         |
| ExxonMobil Refining & Supply Baton Rouge Refinery      | 4,502,098      |
| Premcor Refining Group Inc                             | 3,315,541      |
| BP Products North America Inc Texas City Refinery      | 2,290,083      |
| ConocoPhillips Co - Bayway Refinery                    | 2,362,033      |
| Total Petrochemicals USA Inc Port Arthur Refinery      | 875,982        |
| Motiva Enterprises LLC                                 | 2.185.032      |
| ExxonMobil Refining & Supply Baytown Refinery          | 1,936,394      |
| Shell Oil Co Deer Park Refining LP                     | 1,863,273      |
| Tesoro Refining & Marketing Co                         | 1,727,650      |
| Valero Refining Co - California Benicia Refinery       | 1,549,245      |
| ConocoPhillips Lake Charles Refinery                   | 1,579,661      |
| ExxonMobil Oil Corp Jollet Refinery                    | 1,591,933      |
| ExxonMobil Oil Corp - Torrance Refinery                | 1,473,328      |
| Citgo Petroleum Corp                                   | 1,434,990      |
| Chevron Products Co. Div of Chevron USA Inc.           | 1,205,555      |
| ConocoPhillips Wood River Refinery                     | 1,225,851      |
| ExxonMobil Oil Corp (dba Mobil Chemical Co)            | 1,262,255      |
| Chevron Products Co. Richmond Refinery                 | 1,213,412      |
| Chalmette Refining LLC                                 | 1,225,892      |
| Diamond Shamrock Refining Co. L.P.                     | 1,153,755      |
| Valero Refining – Texas L.P. Corpus Christi West Plant | 1,103,592      |
| International Waxes Inc                                | 1,066,895      |
| Chevron Products Co. Pascagoula Refinery               | 953,017        |
| ConocoPhillips Co Sweeny Refinery Complex              | 898,710        |
| ConocoPhillips Co Borger Refinery                      | 897,940        |
| Hovensa LLC  | 842,598        |
| Ergon Refining Inc.                                    | 857,018        |
| Houston Refining LP                                    | 769,124        |
| Sunoco Inc (R&M) Marcus Hook Refinery                  | 626,825        |
| Shell Oil Products Us - Martinez Refinery              | 755,120        |
| Valero Refining Texas LP Corpus Christi East Plant     | 575,945        |
| BP Products North America Whiting                      | 701,814        |
| Sunoco Inc.  | 659,959        |
| Flint Hills Resources LP - West Plant                  | 644,299        |
| Marathon Ashland Petroleum LLC Illinois Refining Div   | 543,095        |
| Motiva Enterprises LLC Convent Refinery                | 600,599        |
| Valero Refining – Texas L.P. Houston Refinery          | 635,595        |
| Tesoro Petroleum - Mandan Refinery                     | 612,441        |
| ConocoPhillips San Francisco Refinery                  | 540,488        |
| ConocoPhillips Ponca City Facility                     | 532,876        |
| BP West Coast Products LLC Carson                      | 410,601        |
| Valero Refining – Texas L.P.                           | 504,166        |
| Citgo Refining & Chemicals Co LP East Plant            | 230,287        |
| Sunoco, Inc. (R&M) Philadelphia Refinery               | 494,834        |
| Lion Oil Co  | 498,706        |
| Motiva Enterprises LLC Norco Refinery                  | 497,457        |
| Chalmette Facility                                     | 237,310        |
| Sunoco Inc. (R&M) Eagle Point Facility                 | 467,369        |
| Gramercy Facility                                      | 467,710        |
| ConocoPhillips Co - Alliance Refinery                  | 463,184        |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

facilityREL2005A-NAICS324.xls

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Petroleum (NAICS 324)

1/28/08

Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other Off-site Disposal or Other Releases Wastewate Treatment Transfers to Solidification/ (Excluding POTWs Stabilization POTWs) (Metals (Metals and Metal Total Off-site (Metals and Metal and Metal RCRA RCRA Subtitle C Transfers to Disposal or Category Category Category Land Other Land Subtitle C Class II-V Other Surface Other Off-site Other Other Storage Compounds Compounds Compounds Surface Waste Broker Facility Class I Wells Landfills Landfills Only Only) Only) Only) Wells Impoundments Disposal Management for Disposal Unknown Releases Pounds ExxonMobil Refining & Supply Baton Rouge Refinery 675 42.218 42.893 21.730 21.738 64.63 Premcor Refining Group Inc BP Products North America Inc Texas City Refinery 10.978 17.378 192,057 209.435 6.400 2.155 189.902 ConocoPhillips Co - Bayway Refinery 48.750 48.750 48.750 Total Petrochemicals USA Inc. - Port Arthur Refinery 25 1,349,966 1,349,996 30,469 30,472 1,380,468 Motiva Enterprises LLC 985 134 1.119 ExxonMobil Refining & Supply Baytown Refinery 7.461 6.912 6.912 0 7.461 14.372 Shell Oil Co Deer Park Refining LP 52 147 Tesoro Refining & Marketing Co 33,212 33,212 1,411 13,006 14,416 47,628 Valero Refining Co - California Benicia Refinery 38 227 6 651 44 878 70 790 12 Ω 931 71.738 116 617 ConocoPhillips Lake Charles Refinery 66,072 52 66,072 66,127 ExxonMobil Oil Corp Jollet Refinery 13,575 13,575 5,387 99 5,532 ExxonMobil Oil Corp - Torrance Refinery 3,166 3,166 13,245 40 13,285 3,764 16,451 35.760 3.764 39.524 Citgo Petroleum Corp 35.760 Chevron Products Co. Div of Chevron USA Inc. 2,433 129,008 131,442 362 372 131,813 ConocoPhillips Wood River Refinery 49,161 49,161 13,792 158 703 14,653 63,814 ExxonMobil Oil Corn (dba Mobil Chemical Co) 1 320 2 574 3.894 14 186 217 14 403 18 297 21,924 Chevron Products Co. Richmond Refinery 5,160 1,229 6,389 21,562 362 28,313 Chalmette Refining LLC 4,107 504 4,611 544 5,155 Diamond Shamrock Refining Co. L.P. 51.443 51.443 592 592 52 035 Valero Refining – Texas L.P. Corpus Christi West Plant 1,404 10,265 8.861 10.265 International Waxes Inc 270 270 14,906 15 14,927 15,196 Chevron Products Co. Pascagoula Refinery 16 645 661 12 673 93 ConocoPhillips Co Sweeny Refinery Complex 38 55 ConocoPhillips Co Borger Refinery ovensa LLC 204 32,213 32,417 7,936 7,936 40,354 Ergon Refining Inc. Houston Refining LP 7.668 7.675 7.675 3,091 3,173 562 6,264 562 6,826 Sunoco Inc (R&M) Marcus Hook Refinery 131.884 131,884 16.959 16,959 148,843 Shell Oil Products Us - Martinez Refinery 14.871 2,343 17,215 17.218 Valero Refining Texas LP Corpus Christi East Plant 30.669 163,776 194,445 0 194,445 2,923 BP Products North America Whiting 1,797 7.242 9,039 2,906 11.962 Sunoco Inc. 3,948 3,948 26.477 21 26,498 30,447 Flint Hills Resources LP - West Plant 37.819 974 893 39 686 372 Ω 373 40.059 107,556 Marathon Ashland Petroleum LLC Illinois Refining Div 21,014 21,014 13,669 93,351 482 54 128,570 Motiva Enterprises LLC Convent Refinery 45,544 16,327 61,871 61,875 Valero Refining - Texas L.P. Houston Refinery 676 111 8.416 9.203 9 203 Tesoro Petroleum - Mandan Refinery 785 556 1.341 902 902 2.243 ConocoPhillips San Francisco Refinery 54,196 54,196 500 80 580 54,776 ConocoPhillips Ponca City Facility 23.502 30.279 53,781 2.942 2 974 56 755 BP West Coast Products LLC Carson 3.314 2.730 6.044 135.177 4.720 10 407 140,314 146.358 Valero Refining - Texas L.P. 9,933 10,799 10,799 Citgo Refining & Chemicals Co LP East Plant 273,389 6,651 280,040 4,615 4,615 284,656 Sunoco, Inc. (R&M) Philadelphia Refinery 2.493 2.493 68 6.477 6.545 9.038 4.018 4.776 4.776 Lion Oil Co 758 Motiva Enterprises LLC Norco Refinery 402 347 347 Chalmette Facility 0 259.300 259.300 259.300 Sunoco Inc. (R&M) Eagle Point Facility 4.343 0 8.647 8.647 2.493 0 0 1.851 12,990 Gramercy Facility ConocoPhillips Co - Alliance Refinery 221 228

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal of Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), City and Infection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (6.5.1A), City and Infection to Class I Wells (Section 5.4.1), City and Infection to Class I Wells (Well), Infection to Class I Well), Infection to Class I Wells (Well), Infection to Class I Wells (Well), Infection to Class I Wells (Well), Infection to Class I Well), Infection to Class I Wells (Well), Infection to Class I Wells (Well), Infection to Class I Well), Infection to Class I Well (Well), Infection to Class I Well), Infection to Class I Well (Well), Infection to Class I Well), Infection to Class I Well (Well), Infection to Class I Well), Infection to Class I Well (Well), Infection to Class I Well), Infection to Class I Well (Well

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| ExxonMobil Refining & Supply Baton Rouge Refinery Premoor Refining Group Inc 3,315,612 Premoor Refining Group Inc 3,315,612 3,315,612 2,499,518 ConcooPhillips Co - Bayway Refinery 2,499,518 ConcooPhillips Co - Bayway Refinery 2,256,450 Motiva Enterprises LLC 2,186,151 ExxonMobil Refining & Supply Baytown Refinery 1,950,767 1 | or Other Releases, 2006: Petroleum (NAICS 324)       |               |
|--|--|---------------|
| Facility  Facility  ExxonMobil Refining & Supply Baton Rouge Refinery Permoor Refining Group Inc BP Products North America Inc Texas City Refinery 2,499,518 ConcooPhillips Co - Bayway Refinery 2,410,782 ConcooPhillips Co - Bayway Refinery 2,256,450 ExxonMobil Refining & Supply Baytown Refinery 1,950,767 Shell Oil Co Deer Park Refining LP 1,863,420 Tesoro Refining & Marketing Co 1,775,279 Valero Refining Co - California Bencia Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,499,779 Citgo Petroleum Corp 1,474,514 Chevron Products Co. Div of Chevron USA Inc. 1,337,369 ConcooPhillips Wood River Refinery 1,289,665 ExxonMobil Oil Corp Joller Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Cop Geba Mobil Chemical Co) 1,280,552 Chevron Products Co. Richmond Refinery 1,241,725 Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. 1,231,047 1,265,790 ConcooPhillips Co Borger Refinery 9,36,800 ConcooPhillips Co Borger Refinery 1,082,091 Hovensa LLC Regor Refining Inc. 1,273,769 Suncoo Inc (R&M) Marcus Hook Refinery Suncoo Inc (R&M) Marcus Hook Refinery 775,893 Suncoo Inc (R&M) Marcus Hook Refinery 1,377,76 Suncoo Inc (R&M) Marcus Hook Refinery 1,41,725 Suncoo Inc (R&M) Marcus Hook Refinery 1,42,377 Suncoo Inc (R&M) Marcus Hook Refinery 1,43,745 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Priniadelphia Refinery 1,441,745 Suncoo Inc. 1,441,7 |  |               |
| Facility  Facility  ExxonMobil Refining & Supply Baton Rouge Refinery Permoor Refining Group Inc BP Products North America Inc Texas City Refinery 2,499,518 ConcooPhillips Co - Bayway Refinery 2,410,782 ConcooPhillips Co - Bayway Refinery 2,256,450 ExxonMobil Refining & Supply Baytown Refinery 1,950,767 Shell Oil Co Deer Park Refining LP 1,863,420 Tesoro Refining & Marketing Co 1,775,279 Valero Refining Co - California Bencia Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,499,779 Citgo Petroleum Corp 1,474,514 Chevron Products Co. Div of Chevron USA Inc. 1,337,369 ConcooPhillips Wood River Refinery 1,289,665 ExxonMobil Oil Corp Joller Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Cop Geba Mobil Chemical Co) 1,280,552 Chevron Products Co. Richmond Refinery 1,241,725 Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. 1,231,047 1,265,790 ConcooPhillips Co Borger Refinery 9,36,800 ConcooPhillips Co Borger Refinery 1,082,091 Hovensa LLC Regor Refining Inc. 1,273,769 Suncoo Inc (R&M) Marcus Hook Refinery Suncoo Inc (R&M) Marcus Hook Refinery 775,893 Suncoo Inc (R&M) Marcus Hook Refinery 1,377,76 Suncoo Inc (R&M) Marcus Hook Refinery 1,41,725 Suncoo Inc (R&M) Marcus Hook Refinery 1,42,377 Suncoo Inc (R&M) Marcus Hook Refinery 1,43,745 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Priniadelphia Refinery 1,441,745 Suncoo Inc. 1,441,7 |  |               |
| Facility  Facility  ExxonMobil Refining & Supply Baton Rouge Refinery Permoor Refining Group Inc BP Products North America Inc Texas City Refinery 2,499,518 ConcooPhillips Co - Bayway Refinery 2,410,782 ConcooPhillips Co - Bayway Refinery 2,256,450 ExxonMobil Refining & Supply Baytown Refinery 1,950,767 Shell Oil Co Deer Park Refining LP 1,863,420 Tesoro Refining & Marketing Co 1,775,279 Valero Refining Co - California Bencia Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,499,779 Citgo Petroleum Corp 1,474,514 Chevron Products Co. Div of Chevron USA Inc. 1,337,369 ConcooPhillips Wood River Refinery 1,289,665 ExxonMobil Oil Corp Joller Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Cop Geba Mobil Chemical Co) 1,280,552 Chevron Products Co. Richmond Refinery 1,241,725 Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. 1,231,047 1,265,790 ConcooPhillips Co Borger Refinery 9,36,800 ConcooPhillips Co Borger Refinery 1,082,091 Hovensa LLC Regor Refining Inc. 1,273,769 Suncoo Inc (R&M) Marcus Hook Refinery Suncoo Inc (R&M) Marcus Hook Refinery 775,893 Suncoo Inc (R&M) Marcus Hook Refinery 1,377,76 Suncoo Inc (R&M) Marcus Hook Refinery 1,41,725 Suncoo Inc (R&M) Marcus Hook Refinery 1,42,377 Suncoo Inc (R&M) Marcus Hook Refinery 1,43,745 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Priniadelphia Refinery 1,441,745 Suncoo Inc. 1,441,7 |  |               |
| Facility  Facility  ExxonMobil Refining & Supply Baton Rouge Refinery Permoor Refining Group Inc BP Products North America Inc Texas City Refinery 2,499,518 ConcooPhillips Co - Bayway Refinery 2,410,782 ConcooPhillips Co - Bayway Refinery 2,256,450 ExxonMobil Refining & Supply Baytown Refinery 1,950,767 Shell Oil Co Deer Park Refining LP 1,863,420 Tesoro Refining & Marketing Co 1,775,279 Valero Refining Co - California Bencia Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,499,779 Citgo Petroleum Corp 1,474,514 Chevron Products Co. Div of Chevron USA Inc. 1,337,369 ConcooPhillips Wood River Refinery 1,289,665 ExxonMobil Oil Corp Joller Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Cop Geba Mobil Chemical Co) 1,280,552 Chevron Products Co. Richmond Refinery 1,241,725 Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. 1,231,047 1,265,790 ConcooPhillips Co Borger Refinery 9,36,800 ConcooPhillips Co Borger Refinery 1,082,091 Hovensa LLC Regor Refining Inc. 1,273,769 Suncoo Inc (R&M) Marcus Hook Refinery Suncoo Inc (R&M) Marcus Hook Refinery 775,893 Suncoo Inc (R&M) Marcus Hook Refinery 1,377,76 Suncoo Inc (R&M) Marcus Hook Refinery 1,41,725 Suncoo Inc (R&M) Marcus Hook Refinery 1,42,377 Suncoo Inc (R&M) Marcus Hook Refinery 1,43,745 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Priniadelphia Refinery 1,441,745 Suncoo Inc. 1,441,7 |  |               |
| Facility  Facility  ExxonMobil Refining & Supply Baton Rouge Refinery Permoor Refining Group Inc BP Products North America Inc Texas City Refinery 2,499,518 ConcooPhillips Co - Bayway Refinery 2,410,782 ConcooPhillips Co - Bayway Refinery 2,256,450 ExxonMobil Refining & Supply Baytown Refinery 1,950,767 Shell Oil Co Deer Park Refining LP 1,863,420 Tesoro Refining & Marketing Co 1,775,279 Valero Refining Co - California Bencia Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,499,779 Citgo Petroleum Corp 1,474,514 Chevron Products Co. Div of Chevron USA Inc. 1,337,369 ConcooPhillips Wood River Refinery 1,289,665 ExxonMobil Oil Corp Joller Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Cop Geba Mobil Chemical Co) 1,280,552 Chevron Products Co. Richmond Refinery 1,241,725 Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. 1,231,047 1,265,790 ConcooPhillips Co Borger Refinery 9,36,800 ConcooPhillips Co Borger Refinery 1,082,091 Hovensa LLC Regor Refining Inc. 1,273,769 Suncoo Inc (R&M) Marcus Hook Refinery Suncoo Inc (R&M) Marcus Hook Refinery 775,893 Suncoo Inc (R&M) Marcus Hook Refinery 1,377,76 Suncoo Inc (R&M) Marcus Hook Refinery 1,41,725 Suncoo Inc (R&M) Marcus Hook Refinery 1,42,377 Suncoo Inc (R&M) Marcus Hook Refinery 1,43,745 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Priniadelphia Refinery 1,441,745 Suncoo Inc. 1,441,7 |  |               |
| Facility  Facility  ExxonMobil Refining & Supply Baton Rouge Refinery Permoor Refining Group Inc BP Products North America Inc Texas City Refinery 2,499,518 ConcooPhillips Co - Bayway Refinery 2,410,782 ConcooPhillips Co - Bayway Refinery 2,256,450 ExxonMobil Refining & Supply Baytown Refinery 1,950,767 Shell Oil Co Deer Park Refining LP 1,863,420 Tesoro Refining & Marketing Co 1,775,279 Valero Refining Co - California Bencia Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,645,788 ExxonMobil Oil Corp Joller Refinery 1,499,779 Citgo Petroleum Corp 1,474,514 Chevron Products Co. Div of Chevron USA Inc. 1,337,369 ConcooPhillips Wood River Refinery 1,289,665 ExxonMobil Oil Corp Joller Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Wood River Refinery 1,289,665 ConcooPhillips Cop Geba Mobil Chemical Co) 1,280,552 Chevron Products Co. Richmond Refinery 1,241,725 Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. Diamond Shamrock Refining LC Diamond Shamrock Refining Co. LP. 1,231,047 1,265,790 ConcooPhillips Co Borger Refinery 9,36,800 ConcooPhillips Co Borger Refinery 1,082,091 Hovensa LLC Regor Refining Inc. 1,273,769 Suncoo Inc (R&M) Marcus Hook Refinery Suncoo Inc (R&M) Marcus Hook Refinery 775,893 Suncoo Inc (R&M) Marcus Hook Refinery 1,377,76 Suncoo Inc (R&M) Marcus Hook Refinery 1,41,725 Suncoo Inc (R&M) Marcus Hook Refinery 1,42,377 Suncoo Inc (R&M) Marcus Hook Refinery 1,43,745 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Marcus Hook Refinery 1,441,755 Suncoo Inc (R&M) Priniadelphia Refinery 1,441,745 Suncoo Inc. 1,441,7 |  |               |
| Facility  ExxonMobil Refining & Supply Baton Rouge Refinery Permoor Refining Group Inc Premoor Refining Group Inc Premoor Refining Group Inc Premoor Refining Group Inc Premoor Refining Group Inc Products North America Inc Texas City Refinery Premoor Refining Group Inc Products North America Inc Texas City Refinery Premoor Refining Group Inc Products North America Inc Texas City Refinery Products North America Inc Texas City Refinery Products North America Inc Texas City Refinery Products Refining Co Products Co. Product Inc  |  | Total On-site |
| ExxonMobil Refining & Supply Baton Rouge Refinery  |  | and Off-site  |
| Facility Pounds ExxonAboli Refining & Supply Baton Rouge Refinery Premoor Refining Group Inc BP Products North America Inc Texas City Refinery BP Products Concentration Concentration BP Products Control Inc Texas City Refinery BP Products Control Inc BP  |  | Disposal or   |
| ExxonMobil Refining & Supply Baton Rouge Refinery 4.566.729 Premcor Refining Group Inc BP Products North America Inc Texas City Refinery 2.499,518 ConcocPhillips Co - Bayway Refinery 2.410,782 Contail Petrochemicals USA Inc Port Arthur Refinery 2.256.450 Challed Inc Port Arthur Refinery 1.950.767 Tesoro Refining & Supply Baytown Refinery 1.950.767 Tesoro Refining & Marketing Co 1.775.279 Les Concophillips Lake Charles Refinery 1.645.788 ExxonMobil Oil Corp Jollet Refinery 1.645.788 ExxonMobil Oil Corp Jollet Refinery 1.645.788 ExxonMobil Oil Corp Jollet Refinery 1.474.514 Chevron Products Co. Div of Chevron USA Inc. 1.337.389 ConcocPhillips Wood River Refinery 1.289.665 Chevron Products Co. Div of Chevron USA Inc. 1.337.369 ConcocPhillips Wood River Refinery 1.241.725 Chevron Products Co. Div of Chevron USA Inc. 1.231.047 Chalmette Refining LC Diamond Shamrock Refining Co. L.P. 1.231.047 Lalero Refining LC Diamond Shamrock Refining Co. L.P. 1.231.047 Lalero Refining — Texas L.P. Corpus Christi West Plant 1.113.857 International Waxes Inc ConcocPhillips Co Borger Refinery 883.690 ConcocPhillips Co Borger Refinery 893.690 ConcocPhillips Co Borger Refinery 893.690 ConcocPhillips Co Borger Refinery 897.942 Hovensa LLC Ergon Refining Inc. 844.693 Shell Oil Products Us - Martinez Refinery 775.680 Shell Oil Products Us - Martinez Refinery 775.680 Shell Oil Products Us - Martinez Refinery 893.690 ConcocPhillips Ponduct Su - Martinez Refinery 775.890 Shell Oil Products Us - Martinez Refinery 893.690 Shell Oil Products Us - Martinez Refinery 975.690 Shell Oil Products Us - Martinez Refinery 976.680 Shell Oil Products Us - Martinez Refinery 977.690 Shell Oil Products Us - Martinez Refinery 978.690 Shell Oil Products Us - Martinez Refinery 979.491 Sunoco Inc. 984.693 Shell Oil Products Us - Martinez Refinery 979.492 Sunoco Inc. (R&M) Ma                   |  | Other         |
| ExxonMobil Refining & Supply Baton Rouge Refinery  | Facility   | Releases      |
| Premoor Refining Group Inc         3,315,612           BP Products North America Inc Texas City Refinery         2,499,518           ConcooPhillips Co - Bayway Refinery         2,410,782           Total Petrochemicals USA Inc Port Arthur Refinery         2,256,450           Motiva Enterprises LLC         2,186,151           ExxonAbboil Refining a Supply Baytown Refinery         1,950,767           Tessor Refining & Marketing Co         1,775,279           Valero Refining & Marketing Co         1,775,279           Valero Refining Co - California Benicia Refinery         1,665,862           ConocoPhillips Lake Charles Refinery         1,645,788           ExxonMobil Oil Corp Jollet Refinery         1,645,788           ExxonMobil Oil Corp Jollet Refinery         1,489,779           Chevron Products Co. Div of Chevron USA Inc.         1,337,369           ConocoPhillips Wood River Refinery         1,289,665           ExxonMobil Oil Corp (dba Mobil Chemical Co)         1,280,552           Chevron Products Co. Richmond Refinery         1,241,725           Chewron Products Co. Richmond Refinery         1,211,047           Diamond Shamrock Refining Co. L.P.         1,231,047           Valero Refining – Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082,091   |  |               |
| BP Products North America Inc Texas City Refinery  |  |               |
| ConcooPhillips Co - Bayway Refinery         2.410.782           Total Petrochemicals USA Inc Port Arthur Refinery         2.256.450           Motiva Enterprises LLC         2.186.151           ExxomMobil Refining & Supply Baytown Refinery         1.950,767           Shell Oil Co Deer Park Refining LP         1.863.420           Tessoro Refining & Marketing Co         1.775.279           Valero Refining Co - California Benicia Refinery         1.665.862           ConcooPhillips Lake Charles Refinery         1.645.788           ExxomMobil Oil Corp Jollet Refinery         1.645.788           ExxomMobil Oil Corp Jollet Refinery         1.489.779           Chevron Products Co. Div of Chevron USA Inc.         1.337.369           Chevron Products Co. Div of Chevron USA Inc.         1.337.369           Chevron Products Co. Div of Chevron USA Inc.         1.280.552           Chevron Products Co. Div of Chevron USA Inc.         1.280.562           ExxomMobil Oil Corp (dab Mobil Chemical Co)         1.280.552           Chevron Products Co. Div of Chevron USA Inc.         1.337.369           ExxomMobil Oil Corp (dab Mobil Chemical Co)         1.280.562           Lavia Charles Refining Co. L.P.         1.280.562           Valero Refining LE         1.250.790           Diamond Shamrock Refining Co. L.P.         1.205.790   |  |               |
| Total Petrochemicals USA Inc Port Arthur Refinery Motiva Enterprises LLC ExxonMobil Refining & Supply Baytown Refinery 1,950,767 Shell Oil Co Deer Park Refining LP 1,863,420 1,755,279 1,863,420 1,755,279 1,863,420 1,755,279 1,863,420 1,755,279 1,863,420 1,755,279 1,863,862 ConocoPhillips Lake Charles Refinery 1,863,862 ConocoPhillips Lake Charles Refinery 1,893,779 1,811,610,610 1,937,760 1    |  |               |
| Motiva Enterprises LLC         2,188.151           Exxonthobit Refining & Supply Baytown Refinery         1,950.767           Shell Oil Co Deer Park Refining LP         1,863.420           Tesoro Refining & Marketing Co         1,775.279           Valero Refining Co - California Benicia Refinery         1,665.862           ConocoPhillips Lake Charles Refinery         1,645.788           ExxonMobil Oil Corp Joller Refinery         1,611.040           ExxonMobil Oil Corp Jorrance Refinery         1,489.779           Chey OrnocoPhillips Lake Charles Refinery         1,489.779           Chevron Products Co. Div of Chevron USA Inc.         1,337.369           Chevron Products Co. Div of Chevron USA Inc.         1,337.369           Chevron Products Co. Div of Chevron Push         1,289.665           ExxonMobil Oil Corp (das Mobil Chemical Co)         1,289.665           ExxonMobil Coll Corp (das Mobil Chemical Co)         1,280.562           Diamond Shamrock Refining Co. L.P.         1,205.790           Valero Refining – Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082.091           ConcocPhillips Co Borger Refinery         953.690           ConcocPhillips Co Borger Refinery         888.806           Concocphalips Co Borger Refinery         882.952   |  |               |
| ExxonMobil Refining & Supply Baytown Refinery   1,950.767     Shell Oil Co Deer Park Refining LP   1,863.420     Tesoro Refining & Marketing Co   1,775.279     Valero Refining Co - California Bencia Refinery   1,665.862     ConcooPhillips Lake Charles Refinery   1,645,788     ExxonMobil Oil Corp Joller Refinery   1,489,779     ExxonMobil Oil Corp Joller Refinery   1,499,779     Citigo Petroleum Corp   1,474,514     Chevron Products Co. Div of Chevron USA Inc.   1,337,369     ConcooPhillips Wood River Refinery   1,289,665     ExxonMobil Oil Corp (das Mobil Chemical Co)   1,289,665     Chevron Products Co. Richmond Refinery   1,241,725     Chametre Refining LLC   1,231,047     Diamond Shamrock Refining Co. LP   1,205,790     ConcooPhillips Co Borger Refinery   953,690     ConcooPhillips Co Borger Refinery   888,806     ConcooPhillips Co Borger Refinery   889,942     Houston Refining Inc   775,950     Suncoo Inc (R&M) Marcus Hook Refinery   775,693     Suncoo Inc (R&M) Marcus Hook Refinery   775,893     Suncoo Inc (R&M) Marcus Hook Refinery   772,338     Valero Refining Texas LP Corpus Christi East Plant   770,399     Suncoo Inc (R&M) Marcus Hook Refinery   772,338     Valero Refining Texas LP - West Plant   771,3776     Suncoo Inc (R&M) Marcus Hook Refinery   644,788     Marathon Ashland Petroleum LLC Illinois Refining Div   671,664     Moriva Enterprises LLC Convent Refinery   644,788     Products North America Whiting   73,777   699,863     BP Products Ponca City Facility   599,861     BP West Coast Products LLC Carson   548,985     Valero Refining & Chemicalis Co LP East Plant   514,965     Suncoo. Inc. (R&M) Piniadelphia Refinery   593,341     Suncoo. I   |  |               |
| Shell Oil Co Deer Park Refining LP   |  |               |
| Tesoro Refining & Marketing Co         1,775.279           Valero Refining Co - California Benicia Refinery         1,665.862           ConcooPhillips Lake Charles Refinery         1,665.862           ExxonMobil Cili Corp Jollet Refinery         1,645.788           ExxonMobil Cili Corp Jollet Refinery         1,489,779           Cligo Petroleum Corp         1,474,514           Chevron Products Co. Div of Chevron USA Inc.         1,337,369           ConcooPhillips Wood River Refinery         1,289,665           ExxonMobil Cili Corp (das Mobil Chemical Co)         1,289,665           Chevron Products Co. Richmond Refinery         1,241,725           Chalmette Refining LC         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082,091           ConcooPhillips Co Borger Refinery         953,690           ConcooPhillips Co Borger Refinery         884,693           Howansa LLC         884,693           Ergon Refining Inc         864,693           Houston Refining Texas LP Corpus Christi East Plant         775,890           Suncoo Inc (R&M) Marcus Hook Refinery         775,890           Suncoo Inc (Refining Texas LP Corpus Christi East Plant         770   |  |               |
| Valero Refining Co - California Benicia Refinery         1,665,862           ConcocoPhilips Lake Charles Refinery         1,645,788           ExxonMobil Oil Corp Jollet Refinery         1,611,040           ExxonMobil Oil Corp - Torrance Refinery         1,474,514           Chevron Products Co. Div of Chevron USA Inc.         1,337,369           Chevron Products Co. Div of Chevron USA Inc.         1,337,369           ChococoPhilips Wood River Refinery         1,289,655           ExxonMobil Oil Corp (das Mobil Chemical Co)         1,280,552           Chevron Products Co. Richmond Refinery         1,241,725           Chalmette Refining LLC         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining — Texas L.P. Corpus Christi West Plant         1,113,857           Chevron Products Co. Pascagoula Refinery         953,690           ConcocPhillips Co Borger Refinery         953,690           ConcocPhillips Co Borger Refinery         882,952           Hovensa LLC         882,952           Ergon Refining Inc.         884,693           Houston Refining LP         775,668           Shell Oil Products Us - Martinez Refinery         775,668           Shell Oil Products Us - Martinez Refinery         772,388           Alero Refining Texas LP Corpus Christi East Plant </td <td></td> <td></td>   |  |               |
| ConcooPhillips Lake Charles Refinery   |  |               |
| ExxonMobil Oil Corp - Torrance Refinery         1,489,779           Citigo Petroleum Corp         1,474,514           Chevron Products Co. Div of Chevron USA Inc.         1,337,369           Chevron Products Co. Div of Chevron USA Inc.         1,289,655           ExxonMobil Oil Corp (dba Mobil Chemical Co)         1,289,655           Chevron Products Co. Richmond Refinery         1,241,725           Chalmette Refining L.C         1,231,047           Diamond Shamrock Refining Co. L.P.         1,251,047           Valero Refining — Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082,091           Chevron Products Co. Pascagoula Refinery         953,690           ConcooPhillips Co Borger Refinery         889,806           Concoophillips Co Borger Refinery         887,942           Hovensa LLC         882,952           Ergon Refining Inc.         884,693           Houston Refining LB         775,968           Shell Oil Products Us - Martinez Refinery         775,668           Shell Oil Products Us - Martinez Refinery         772,338           Valero Refining Texas LP Corpus Christi East Plant         770,399           Suncoo Inc. (R&MM) Marcus Houst America Whiting         713,776           Suncoo Inc.         684,358  | ConocoPhillips Lake Charles Refinery                 |               |
| Citgo Petroleum Corp         1,474,514           Chevron Products Co. Div of Chevron USA Inc.         1,337,389           ConocoPhillips Wood River Refinery         1,288,665           ExxonMobil Dic Corp (das Mobil Chemical Co)         1,280,552           Chevron Products Co. Richmond Refinery         1,241,725           Chalmette Refining LLC         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining Hazesa L.P. Corpus Christi West Plant         1,113,857           Chevron Products Co. Pascagoula Refinery         953,890           Chevron Products Co. Pascagoula Refinery         953,890           ConocoPhillips Co Borger Refinery Complex         889,806           ConocoPhillips Co Borger Refinery Complex         889,806           ConocoPhillips Co Borger Refinery Complex         882,952           Ergon Refining Inc.         884,693           Houston Refining LP         775,690           Suncoo Inc (R&M) Marcus Hook Refinery         775,690           Sulcoo Inc (R&M) Marcus Hook Refinery         775,691           Valero Refining Texas LP Corpus Christi East Plant         770,399           Suncoo Inc. (R&M) Marcus Hook Refinery         690,406           Filt Hills Resources LP - West Plant         644,358           Marathon Ashland Petroleum LLC Illinois   | ExxonMobil Oil Corp Jollet Refinery                  | 1,611,040     |
| Chevron Products Co. Div of Chevron USA Inc.         1,337,369           Concocphilips Wood River Refinery         1,289,665           ExxonAboli Oil Corp (dba Mobil Chemical Co)         1,280,552           Chevron Products Co. Richmond Refinery         1,241,725           Chevron Products Co. Richmond Refinery         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining I — Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082,091           Concocphillips Co Borger Refinery Complex         888,806           Concocphillips Co Borger Refinery         887,942           Hovensa LLC         882,952           Ergon Refining Inc.         884,693           Houston Refining Inc.         884,693           Shell Oil Products Us - Martinez Refinery         775,668           Shell Oil Products Us - Martinez Refinery         772,338           Yalero Refining Texas L.P Corpus Christit Bats Plant         773,376           Suncoc Inc.         684,358           Filth Hills Resources LP - West Plant         684,368           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Marathon Ashland Petroleum Refinery         662,474           Valero Refining T - Texas L.P. Houston Refinery <td< td=""><td>ExxonMobil Oil Corp - Torrance Refinery</td><td></td></td<>  | ExxonMobil Oil Corp - Torrance Refinery              |               |
| ConcooPhillips Wood River Refinery         1,288,665           ExxonMobio III Corp (das Mobio Chemical Co)         1,280,552           Chevron Products Co. Richmond Refinery         1,241,725           Chamberts Refining LC         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining — Texas L.P. Corpus Christi West Plant         1,13,857           International Waxes Inc         1,082,091           Chevron Products Co. Pascagoula Refinery         953,890           Chevron Products Co. Pascagoula Refinery         889,806           ConocoPhillips Co Sweery Refinery Complex         889,806           ConcocPhillips Co Sorger Refinery         897,942           Houston Refining Inc.         884,683           Houston Refining LP         775,695           Suncoc Inc (R&M) Marcus Hook Refinery         775,695           Suncoc Inc (R&M) Marcus Hook Refinery         775,695           Sulcoc Inc (R&M) Marcus Hook Refinery         772,338           Valero Refining Texas LP Corpus Christi East Plant         770,399           Suncoc Inc.         690,406           Filth Hills Resources LP - West Plant         684,358           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Motiva Enterprises LLC Corvent Refinery         644,738 <td></td> <td></td>   |  |               |
| ExxonMobil Oil Corp (dba Mobil Chemical Co)         1,280,552           Chevron Products Co. Richmond Refinery         1,241,725           Chalmette Refining LLC         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining — Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082,091           ConcocPhillips Co Sweeny Refinery Complex         888,806           ConcocPhillips Co Borger Refinery         887,942           Hovens LLC         882,952           Ergon Refining Inc.         884,693           Houston Refining Inc.         884,693           Shell Oil Products Us - Martinez Refinery         775,968           Shell Oil Products Us - Martinez Refinery         772,398           Yalero Refining Texas LP Corpus Christi East Plant         70,399           BP Products North America Whiting         713,776           Suncoo Inc.         684,358           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Marathon Ashland Petroleum Refinery         684,358           Valero Refining Texas L.P. Houston Refinery         644,798           Valero Refining Pornac Gity Facility         598,631  |  |               |
| Chevron Products Co. Richmond Refinery         1,241,725           Chalmette Refining LC         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining — Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc.         953,690           ConcocPhillips Co Sweeny Refinery Complex         88,806           ConcocPhillips Co Sweeny Refinery Complex         88,806           ConcocPhillips Co Borger Refinery         887,942           Houston Refining LC         82,952           Ergon Refining Inc.         84,683           Sunoco Inc (R&M) Marcus Hook Refinery         775,690           Sunoco Inc (R&M) Marcus Hook Refinery         775,690           Sulco Lone Refining Texas LP Corpus Christi East Plant         770,399           Valero Refining Texas LP Corpus Christi East Plant         770,399           Sunoco Inc.         684,358           Filth Hills Resources LP - West Plant         684,368           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Motiva Enterprises LLC Convent Refinery         644,798           Valero Refining - Texas LP. Houston Refinery         644,798           ConcooPhillips Ponca City Facility         595,264           P West Coast Products LLC Carson         56,958 <td></td> <td></td>   |  |               |
| Chalmette Refining LLC         1,231,047           Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining — Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082,091           Chevron Products Co. Pascagoula Refinery         953,690           ConocoPhillips Co Borger Refinery         889,806           ConocoPhillips Co Borger Refinery         887,942           Hovensa LLC         882,952           Ergor Refining Inc.         864,693           Houston Refining LP         775,568           Suncoc Inc (R&M) Marcus Hook Refinery         775,668           Shell Oil Products Us - Martinez Refinery         772,389           Shell Oil Products Ward Whiting         713,776           Suncoc Inc.         690,406           First Hills Resources LP - West Plant         690,406           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Moriva Enterprises LLC Convent Refinery         644,798           Valero Refining – Texas L.P. Houston Refinery         644,798           Valero Refining Ponca City Facility         598,631           BP West Coast Products LLC Carson         566,958           She West Coa   |  |               |
| Diamond Shamrock Refining Co. L.P.         1,205,790           Valero Refining — Texas L.P. Corpus Christi West Plant         1,113,857           International Waxes Inc         1,082,091           Chevron Products Co. Pascagoula Refinery         953,690           ConocoPhillips Co Sweeny Refinery Complex         898,806           ConcocPhillips Co Borger Refinery         897,942           Houston Refining Inc.         884,893           Figor Refining Inc.         864,893           Nousco Inc (R&M) Marcus Hook Refinery         775,960           Sunoco Inc (R&M) Marcus Hook Refinery         775,950           Shell Oil Products Us - Martinez Refinery         772,338           Valero Refining Texas LP Corpus Christi East Plant         770,399           Products North America Whiting         713,776           Sunoco Inc.         684,358           Filth Hills Resources LP - West Plant         684,358           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Motiva Enterprises LLC Convent Refinery         662,474           Valero Refining - Texas LP. Houston Refinery         644,798           ConocoPhillips San Francisco Refinery         595,264           ConocoPhillips Ponca City Facility         589,851           BP West Coast Products LLC Carson         568,988  |  |               |
| Valero Refining – Texas L.P. Corpus Christi West Plant         1,113,887           Chevron Products Co. Pascagoula Refinery         953,800           Chevron Products Co. Pascagoula Refinery         953,800           ConocoPhillips Co Sweeny Refinery Complex         889,806           ConcocPhillips Co Borger Refinery         882,952           Hovensa L.C         882,952           Ergon Refining Inc.         864,693           Houston Refining I.P         775,568           Shell Oil Products Us - Martinez Refinery         772,388           Shell Oil Products Us - Martinez Refinery         772,376           Shell Oil Products North America Whiting         713,776           BP Products North America Whiting         690,406           Flint Hills Resources LP - West Plant         684,358           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Marathor Refining - Texas LP. Houston Refinery         662,474           Valero Refining - Texas LP. Eracility         589,631           SP West Coast Products LLC Carson         556,598           SP West Coast Products LLC Carson         569,98           Suncoco, Inc. (R&M) Philadelphia Refinery         503,481           Lon Oil Co.         503,481 </td <td></td> <td></td>  |  |               |
| International Waxes Inc  |  |               |
| ConcooPhillips Co Sweeny Refinery Complex         888.806           ConcooPhillips Co Borger Refinery         887,942           Hovensa LLC         882,952           Egon Refining Inc.         884,693           Houston Refining LP         775,950           Suncco Inc (R&M) Marcus Hook Refinery         775,950           Shell Oil Products Us - Martinez Refinery         772,338           Valero Refining Texas LP Corpus Christi East Plant         770,389           P Products North America Whiting         713,776           Suncoc Inc.         690,406           Filth Hills Resources LP - West Plant         684,358           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Moriva Enterprises LLC Convent Refinery         662,474           Valero Refining – Texas L.P. Houston Refinery         644,798           ConcooPhillips San Francisco Refinery         595,264           ConcooPhillips Ponca City Facility         598,631           BP West Coast Products LLC Carson         566,958           Valero Refining – Texas LP.         514,943           Suncoc, Inc. (R&M) Philadelphia Refinery         503,872           Ling Ol Refining & Chemicals Co LP East Plant         514,943           Suncoc, Inc. (R&M) Philadelphia Refinery         503,872 <td< td=""><td>International Waxes Inc</td><td>1,082,091</td></td<>   | International Waxes Inc                              | 1,082,091     |
| ConcooPhillips Co Borger Refinery         897,942           Hovensa LLC         882,952           Ergon Refining Inc.         864,863           Houston Refining LP         775,950           Suncoo Inc (R&M) Marcus Hook Refinery         775,668           Shell Oil Products Us - Martinez Refinery         772,338           SP Products North America Whiting         713,776           Suncoo Inc.         690,406           Flint Hills Resources LP - West Plant         684,358           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Motiva Enterprises LLC Convent Refinery         662,474           Valero Refining - Texas LP. Houston Refinery         614,684           ConcocPhillips San Francisco Refinery         595,264           ConcocPhillips Ponca City Facility         589,631           BP West Coast Products LLC Carson         566,958           Valero Refining - Texas LP.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,965           Suncoo, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co         503,872           Lond meter Facility         498,610           Motiva Enterprises LLC Norco Refinery         498,610           Chalmette Facility         498,610      <  | Chevron Products Co. Pascagoula Refinery             | 953,690       |
| Hovensa LLC  | ConocoPhillips Co Sweeny Refinery Complex            |               |
| Ergon Refining Inc.         84 4.693           Houston Refining LP         775,950           Sunoco Inc (R&M) Marcus Hook Refinery         775,950           Shell Oil Products Us - Martinez Refinery         772,368           Shell Oil Products Washer         772,338           BP Products North America Whiting         713,776           Sunoco Inc.         690,406           Flint Hills Resources LP - West Plant         684,358           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Motiva Enterprises LLC Convent Refinery         662,474           Valero Refining – Texas LP. Houston Refinery         64,788           Tesoro Petroleum - Mandan Refinery         614,684           ConocoPhillips San Francisco Refinery         595,264           OnocoPhillips Ponca City Facility         589,631           BP West Coast Products LLC Carson         566,958           Valero Refining - Texas LP.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,965           Sunoco, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co.         503,481           Motiva Enterprises LLC Norco Refinery         488,212           Challmette Facility         489,610           Sunoco, Inc. (R&M) Pelladelphia Refinery  |  |               |
| Houston Refining LP  |  |               |
| Suncoo Inc (R&M) Marcus Hook Refinery   775.688     Shell Oil Products Us - Martinez Refinery   772.338     Products North America Whiting   773.737     Products North America Whiting   773.737     Suncoo Inc.   699.406     Flint Hills Resources LP - West Plant   684.358     Marathon Ashland Petroleum LLC Illinois Refining Div   671.664     Motiva Enterprises LLC Convent Refinery   662.474     Valero Refining - Texas LP - Houston Refinery   644.798     Tesoro Petroleum - Mandan Refinery   644.798     Tesoro Petroleum - Mandan Refinery   595.264     ConcocPhillips San Francisco Refinery   595.264     Special Portoco Concorphilips   599.631     BP West Coast Products LLC Carson   556.958     BP West Coast Products LLC Carson   556.958     Citgo Refining & Chemicals Co LP East Plant   514.965     Citgo Refining & Chemicals Co LP East Plant   514.965     Linn Oil Co   498.212     Chalmette Facility   498.610     Suncoo, Inc. (R&M) Philadelphia Refinery   498.610     Suncoo Inc. (R&M) Egale Point Facility   490.610     Suncoo Inc. (R&M) Egale Point Facility   480.339     Kanther Carmerry Facility   480.7710     Carmercy Facility   480.7710   |  |               |
| Shell Oil Products Us - Martinez Refinery   772,338  |  |               |
| Valero Refining Texas LP Corpus Christi East Plant         770,389           BP Products North America Whiting         713,776           Sunoco Inc.         690,406           Flint Hills Resources LP - West Plant         684,388           Marathon Ashland Petroleum LLC Illinois Refining Div         671,664           Motiva Enterprises LLC Convent Refinery         662,474           Valero Refining - Texas LP - Houston Refinery         644,798           Tesoro Petroleum - Mandan Refinery         614,684           ConocoPhillips San Francisco Refinery         595,264           ConcocPhillips Ponca City Facility         598,631           BP West Coast Products LLC Carson         556,958           Aulero Refining - Texas LP -         514,965           Citgo Refining & Chemicals Co LP East Plant         514,965           Sunoco, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oli Co         503,872           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         498,610           Sunoco Inc. (R&M) Egale Point Facility         480,399           Gramercy Facility         480,7710   |  |               |
| BP Products North America Whiting  |  |               |
| Flint Hills Resources LP - West Plant  | BP Products North America Whiting                    |               |
| Marathon Ashland Petroleum LLC Illinois Refining Div         671,686           Motiva Enterprises LLC Convent Refinery         662,474           Valero Refining – Texas L.P. Houston Refinery         644,788           Fason Petroleum – Mandan Refinery         614,684           ConocoPhillips San Francisco Refinery         595,264           De West Coast Products LLC Carson         586,938           Valeio Refining – Texas L.P.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,963           Suncoc, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co         503,481           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Suncoo, Inc. (R&M) Egale Point Facility         490,610           Suncoo, Inc. (R&M) Egale Point Facility         490,399  |  |               |
| Motiva Enterprises LLC Convent Refinery         662.474           Valero Refining – Texas L.P. Houston Refinery         644,798           Tesoro Petroleum - Mandan Refinery         614,684           ConocoPhillips San Francisco Refinery         595,264           ConcocPhillips Ponca City Facility         589,631           BP West Coast Products LLC Carson         566,958           Valero Refining - Texas L.P.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,943           Sunoco, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co         503,471           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         498,610           Sunoco Inc. (R&M) Egale Point Facility         480,399           Gramercy Facility         480,399  | Flint Hills Resources LP - West Plant                | 684,358       |
| Valero Refining – Texas L.P. Houston Refinery         644,798           Tesoro Petroleum – Mandan Refinery         614,684           ConcooPhillips San Francisco Refinery         595,264           ConcooPhillips Ponca City Facility         598,631           BP West Coast Products LLC Carson         558,988           Valero Refining – Texas L.P.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,943           Suncoc, Inc. (R&M) Philadeliphia Refinery         503,872           Lion Oil Co         503,481           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Suncoc Inc. (R&M) Eggle Point Facility         480,399           Gramercy Facility         480,7710  | Marathon Ashland Petroleum LLC Illinois Refining Div |               |
| Tesoro Petroleum - Mandan Refinery         614,684           ConocoPhillips San Francisco Refinery         595,264           ConocoPhillips Ponca City Facility         589,631           BP West Coast Products LLC Carson         566,958           Valeiro Refining - Texas L.P.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,943           Sunoco, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co         503,872           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Sunoco Inc. (R&M) Eggle Point Facility         480,399           Gramercy Facility         467,710   |  |               |
| ConcooPhillips San Francisco Refinery         595.264           ConcooPhillips Ponca City Facility         598.631           BP West Coast Products LLC Carson         556.958           Valero Refining - Texas L.P.         514,965           Citgo Refining & Chemicals Co L.P East Plant         514,943           Suncoc., Inc. (R&M) Philadeliphia Refinery         503,872           Lion Oil Co         503,481           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Suncoc Inc. (R&M) Eggle Point Facility         480,393           Gramercy Facility         487,710  |  |               |
| Concophillips Ponca City Facility         598,631           BP West Coast Products LLC Carson         556,958           Valero Refining – Texas L.P.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,965           Suncoc, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co         503,481           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Suncoc Inc. (R&M) Eagle Point Facility         480,399           Gramercy Facility         487,710  |  |               |
| BP West Coast Products LLC Carson         556,958           Valero Refining - Texas L.P.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,943           Sunoco, Inc. (R&M) Philadelphia Refinery         503,872           Lon Oil Co         503,481           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Sunoco Inc. (R&M) Eggle Point Facility         490,399           Gramercy Facility         467,710   |  |               |
| Valero Refining – Texas L.P.         514,965           Citgo Refining & Chemicals Co LP East Plant         514,943           Sunoco, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co         503,481           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Sunoco Inc. (R&M) Eagle Point Facility         480,392           Gramercy Facility         467,710  |  |               |
| Citgo Refining & Chemicals Co LP East Plant     514,943       Sunoco, Inc. (R&M) Philadelphia Refinery     503,872       Lion Oil Co     503,481       Motiva Enterprises LLC Norco Refinery     498,212       Chalmette Facility     496,610       Sunoco Inc. (R&M) Eggle Point Facility     480,399       Gramercy Facility     467,710   | Valero Refining – Texas L.P.                         |               |
| Sunoco, Inc. (R&M) Philadelphia Refinery         503,872           Lion Oil Co         503,481           Motiva Enterprises LLC Norco Refinery         498,212           Chalmette Facility         496,610           Sunoco Inc. (R&M) Eagle Point Facility         480,359           Gramercy Facility         467,710   | Citgo Refining & Chemicals Co LP East Plant          |               |
| Lion Oil Co         503.481           Motiva Enterprises LLC Norco Refinery         498.212           Chalmette Facility         496.610           Sunoco Inc. (R&M) Eagle Point Facility         480.399           Gramercy Facility         467.710  | Sunoco, Inc. (R&M) Philadelphia Refinery             |               |
| Chalmette Facility         496,610           Sunoco Inc. (R&M) Eagle Point Facility         480,359           Gramercy Facility         467,710  | Lion Oil Co  |               |
| Sunoco Inc. (R&M) Eagle Point Facility 480,359 Gramercy Facility 467,710   | Motiva Enterprises LLC Norco Refinery                |               |
| Gramercy Facility 467,710  |  |               |
|  |  |               |
|  | ConocoPhillips Co - Alliance Refinery                | 463,412       |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Chemicals (NAICS 325)                           |                            |          |                 |                          |  |                     |                          |                     |                         | On-site Disposal       | or Other Pelcaco          | •                   |                        |                        |                    |                        |
|--|----------------------------|----------|-----------------|--------------------------|--|---------------------|--------------------------|---------------------|-------------------------|------------------------|---------------------------|---------------------|------------------------|------------------------|--------------------|------------------------|
|  |                            |          |                 |                          |  |                     |                          |                     |                         | On-alte Dispusal (     | or Other Neiease          | •                   |                        |                        |                    |                        |
|  |                            |          |                 |                          | I to Class I Under<br>title C Landfills, a |                     |                          |                     |                         |                        | Other On-site             | e Disposal or O     | ther Releases          |                        |                    |                        |
|  |                            |          |                 |                          |  |                     |                          |                     |                         |                        |                           |                     |                        |                        |                    |                        |
|  |                            |          |                 |                          |  |                     |                          |                     |                         |                        |                           |                     |                        |                        |                    |                        |
|  |                            |          |                 |                          |  |                     |                          |                     |                         |                        |                           |                     |                        |                        |                    |                        |
|  |                            |          |                 |                          |  |                     |                          |                     |                         |                        |                           |                     | RCRA Subtitle C        |                        |                    |                        |
|  |                            |          | _               |                          | RCRA Subtitle                              |                     |                          | Fugitive Air        | Point Source            |                        |                           | Land                | Surface                | Other Surface          | Other Land         |                        |
| Facility   | City                       | State    | Forms<br>Number | Class I Wells<br>Pounds  | C Landfills<br>Pounds                      | Landfills<br>Pounds | Subtotal<br>Pounds       | Emissions<br>Pounds | Air Emissions<br>Pounds | Discharges C<br>Pounds | lass II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds     |
| Solutia Inc.   | Cantonment                 | FL       | 24              | 30,450,401               | 0  | 0                   | 30,450,401               | 8,815               | 165,762                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 174,578                |
| Solutia Chocolate Bayou  | Alvin                      | TX       | 29              | 22,894,371               | 41,096                                     | 0                   | 22,935,467               | 16,403              | 33,066                  | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 49,469                 |
| Ineos USA LLC Green Lake Plant<br>Monsanto Luling                        | Port Lavaca                | TX<br>LA | 23<br>17        | 15,938,069<br>14,504,910 | 0  | 0                   | 15,938,069<br>14,504,910 | 84,728<br>5,458     | 70,846<br>89,086        | 1,405<br>154,659       | 0                         | 0                   | 0                      | 0                      | 0                  | 156,979<br>249,203     |
| Dupont Johnsonville Plant  | Luling<br>New Johnsonville | TN       | 22              | 14,504,910               | 0  | 12.289.100          | 12.289.100               | 11.974              | 1.929.857               | 11,531                 | 0                         | 0                   | 0                      | 0                      | 0                  | 1,953,362              |
| Dupont Delisle Plant   | Pass Christian             | MS       | 24              | 11.099.980               | 0  | 637.515             | 11.737.495               | 6.250               | 1,840.005               | 716                    | 0                         | 0                   | 0                      | 0                      | 0                  | 1.846.971              |
| Ineos USA LLC  | Lima                       | OH       | 35              | 11,832,332               | 0  | 057,515             | 11,832,332               | 19,497              | 192,031                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 211,528                |
| Tronox LLC   | Hamilton                   | MS       | 15              | 0                        | 0  | ō                   | 0                        | 39.839              | 124,149                 | 56.754                 | 0                         | 0                   | 31.340                 | 10,477,251             | 0                  | 10,729,333             |
| Cytec Industries Inc Fortier Plant                                       | Westwego                   | LA       | 28              | 10.590.952               | 0  | ō                   | 10.590.952               | 12,773              | 86,572                  | 26,244                 | 0                         | 0                   | 0                      | 0                      | 0                  | 125,589                |
| Dupont Beaumont Plant  | Beaumont                   | TX       | 34              | 10,457,691               | 0  | 0                   | 10,457,691               | 4,962               | 66,249                  | 668                    | 0                         | 0                   | 0                      | 0                      | 0                  | 71,879                 |
| Angus Chemical Co  | Sterlington                | LA       | 11              | 7,978,777                | 0  | 0                   | 7,978,777                | 109,543             | 113,548                 | 542,418                | 0                         | 0                   | 0                      | 240                    | 0                  | 765,749                |
| Lyondell Co Millennium Inorganic Chemicals                               | Ashtabula                  | OH       | 8               | 0                        | 0  | 2,900,000           | 2,900,000                | 441                 | 5,163,448               | 67,000                 | 0                         | 0                   | 0                      | 0                      | 0                  | 5,230,889              |
| CF Industries Inc.   | Donaldsonville             | LA       | 9               | 0                        | 0  | 0                   | 0                        | 282,482             | 6,138,855               | 933,800                | 0                         | 0                   | 0                      | 0                      | 0                  | 7,355,137              |
| P4 Production LLC  | Soda Springs               | ID       | 13              | 0                        | 0  | 0                   | 0                        | 121,017             | 108,936                 | 1,866                  | 0                         | 0                   | 0                      | 0                      | 6,546,508          | 6,778,328              |
| Invista S.A.R.L. Victoria  | Victoria                   | TX       | 32              | 5,144,015                | 0  | 0                   | 5,144,015                | 74,511              | 613,836                 | 259,836                | 0                         | 2,505               | 0                      | 0                      | 0                  | 950,687                |
| Great Lakes Chemical - Central   | El Dorado                  | AR       | 23              | 5,268,439                | 0  | 0                   | 5,268,439                | 59,852              | 200,608                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 260,460                |
| DSM Chemicals North America Inc<br>PCS Nitrogen Fertilizer L.P.          | Augusta<br>Augusta         | GA<br>GA | 13              | 0                        | 0  | 0                   | 0                        | 167,897<br>142,601  | 1,864,891<br>3,991,132  | 3,429,312<br>949,197   | 0                         | 5,774               | 0                      | 0                      | 0                  | 5,467,873<br>5,082,929 |
| Lyondell Chemical Co   | Channelview                | TX       | 27              | 3,968,630                | 0  | 0                   | 3,968,630                | 301,480             | 326,923                 | 210                    | 0                         | 0                   | 0                      | 0                      | 0                  | 628,613                |
| Huntsman Petrochemical Corp  | Conroe                     | TX       | 14              | 3,900,030                | 0  | 0                   | 3,500,030                | 20,497              | 25,518                  | 1,140                  | 0                         | 0                   | 0                      | 0                      | 0                  | 47,155                 |
| Dupont Edge Moor   | Edgemoor                   | DE       | 21              | 0                        | 0  | 0                   | 0                        | 2.054               | 254.525                 | 47.981                 | 0                         | 0                   | 0                      | 0                      | 0                  | 304,560                |
| Eastman Chemical Co Tennessee Operations                                 | Kingsport                  | TN       | 62              | 0                        | 8.358                                      | 1.283.136           | 1,291,494                | 749,409             | 2,044,049               | 431,226                | 0                         | 0                   | 0                      | 0                      | 0                  | 3,224,684              |
| ISP Technologies Inc.  | Texas City                 | TX       | 6               | 4,367,091                | 0  | 0                   | 4,367,091                | 23,069              | 3,160                   | 778                    | 0                         | 0                   | 0                      | 0                      | 0                  | 27,007                 |
| BASF Corp  | Freeport                   | TX       | 27              | 2,142,750                | 0  | 0                   | 2,142,750                | 12,961              | 163,605                 | 2,002,712              | 0                         | 1                   | 0                      | 0                      | 75                 | 2,179,354              |
| Millennium Inorganic Chemicals A Lyondell Co                             | Ashtabula                  | OH       | 9               | 0                        | 0  | 2,100,000           | 2,100,000                | 13,619              | 2,137,730               | 9,000                  | 0                         | 0                   | 0                      | 0                      | 0                  | 2,160,349              |
| Rubicon LLC  | Geismar                    | LA       | 38              | 3,916,370                | 0  | 0                   | 3,916,370                | 23,913              | 308,668                 | 130                    | 0                         | 0                   | 0                      | 0                      | 0                  | 332,711                |
| Dupont Chambers Works  | Deepwater                  | NJ       | 88              | 0                        | 112,277                                    | 0                   | 112,277                  | 40,361              | 190,745                 | 3,455,240              | 0                         | 0                   | 0                      | 0                      | 32,892             | 3,719,238              |
| Energizer Battery Manufacturing Inc.                                     | Marietta                   | OH       | 2               | 0                        | 0  | 0                   | 0                        | 750                 | 16,539                  | 250                    | 0                         | 0                   | 0                      | 0                      | 0                  | 17,539                 |
| Dyno Nobel Inc Cheyenne Plant  | Cheyenne                   | WY       | /               | 3,279,836                | 0<br>3.540.967                             | 0                   | 3,279,836                | 219,955             | 242,587                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 462,542                |
| Louisiana Pigment Co LP<br>Koch Nitrogen Co                              | Westlake<br>Enid           | LA<br>OK | ,               | 0                        | 3,540,967                                  | 0                   | 3,540,967                | 7,352<br>110,500    | 29,450<br>2,628,350     | 20,783<br>775,255      | 0                         | 0                   | 0                      | 0                      | 0<br>5             | 57,585<br>3,514,110    |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant                   | Baltimore                  | MD       | 11              | 0                        | 0  | 1,602,972           | 1,602,972                | 110,500             | 1,864,502               | 46,180                 | 0                         | 0                   | 0                      | 0                      | 0                  | 1,910,838              |
| Pfizer Inc Parke-Davis Div   | Holland                    | MI       | 10              | 3,440,155                | 0  | 1,002,972           | 3,440,155                | 9,610               | 3,305                   | 3,100                  | 0                         | 0                   | 0                      | 0                      | 0                  | 16,015                 |
| Erachem Comilog  | New Johnsonville           | TN       | 3               | 0,440,100                | 0  | 3.445.135           | 3,445,135                | 22.177              | 433                     | 2.284                  | 0                         | 0                   | 0                      | 0                      | 0                  | 24,894                 |
| Eastman Kodak Co Kodak Park  | Rochester                  | NY       | 48              | 0                        | ő  | 0,110,100           | 0,110,100                | 43,715              | 1,812,222               | 1,433,142              | 0                         | 0                   | 0                      | 0                      | 12                 | 3,289,091              |
| Eastman Chemical Co Texas Operations                                     | Longview                   | TX       | 48              | 0                        | 1,960                                      | 0                   | 1,960                    | 1,751,890           | 1,096,456               | 4,593                  | 0                         | 228                 | 0                      | 0                      | 0                  | 2,853,167              |
| MEMC Pasadena Inc.   | Pasadena                   | TX       | 4               | 0                        | 0  | 0                   | 0                        | 24,179              | 22,736                  | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 46,915                 |
| Equistar Chemicals Clinton Plant   | Clinton                    | IA       | 17              | 0                        | 0  | 0                   | 0                        | 1,567,692           | 1,240,678               | 323                    | 0                         | 0                   | 0                      | 0                      | 0                  | 2,808,693              |
| PCS Nitrogen of Ohio LP  | Lima                       | OH       | 12              | 0                        | 0  | 0                   | 0                        | 60,905              | 2,332,960               | 220,870                | 0                         | 0                   | 0                      | 0                      | 0                  | 2,614,735              |
| Koch Nitrogen Co   | Dodge City                 | KS       | 7               | 530,191                  | 0  | 0                   | 530,191                  | 97,250              | 1,896,113               | 0                      | 0                         | 0                   | 0                      | 0                      | 30                 | 1,993,393              |
| Tetra Micronutrients Inc.  | Fairbury                   | NE       | 8               | 0                        | 0  | 0                   | 0                        | 2,119               | 94,725                  | 1,277                  | 0                         | 0                   | 0                      | 0                      | 0                  | 98,121                 |
| Dow Chemical Co Freeport Facility  | Freeport                   | TX       | 129             | 0                        | 30,638                                     | 177,147             | 207,785                  | 404,511             | 1,554,307               | 114,885                | 0                         | 0                   | 0                      | 0                      | 0                  | 2,073,703              |
| Dow Chemical Co Plaquemine   | Plaquemine                 | LA       | 71              | 0                        | 5  | 1,616,497           | 1,616,502                | 45,315              | 474,834                 | 95,016                 | 0                         | 0                   |                        | 0                      |                    | 615,165                |
| Mosaic Phosphates Co Faustina Plant<br>PCS Phosphate Co, Inc. Aurora Div | Saint James                | LA<br>NC | 10              | 0                        | 0  | 0<br>387.112        | 387.112                  | 37,854<br>457,731   | 2,179,907<br>1,380,525  | 17,358                 | 0                         | 0                   | 0                      | 0<br>1.488             | 0                  | 2,235,119              |
| Albemarle Corp   | Aurora<br>Orangeburg       | SC       | 28              | 0                        | 0  | 714.966             | 714,966                  | 202,293             | 1,380,525               | 57,440                 | 0                         | 1                   | 0                      | 1,488                  | 0                  | 1,839,746<br>923,702   |
| Honeywell International Inc Hopewell Plant                               | Hopewell                   | VA       | 20              | 0                        | 0  | 714,966             | 7 14,300                 | 42,315              | 1,926,407               | 147,760                | 0                         | 0                   | 0                      | 0                      | 0                  | 2,116,482              |
| Terra Nitrogen   | Sergeant Bluff             | IA       | 6               | 0                        | 0  | 0                   | 0                        | 400,510             | 1,600,745               | 105,805                | 0                         | 0                   | 0                      | 0                      | 755                | 2,110,482              |
| Dupont Belle Plant   | Belle                      | WV       | 25              | 0                        | 0  | 0                   | o                        | 26,044              | 98,628                  | 1,921,374              | 0                         | 0                   | 0                      | 0                      | 8,201              | 2,054,247              |
| Koch Nitrogen Co   | Beatrice                   | NE       | 7               | 0                        | ő  | ő                   | ő                        | 73,360              | 1,907,008               | 23,077                 | ő                         | 3,600               | 0                      | Ö                      | 10                 | 2,007,055              |
| -  |                            |          |                 |                          |  |                     |                          |                     |                         |                        |                           |                     |                        |                        |                    |                        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information of

Notic: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/Iridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, Alp. RCRA Subtitle C Surface Surface Impoundments (5.5.21), RCRA Subtitle C Surface Water Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (Se.21, Land Treatment (5.5.21), RCRA Subtitle C Surface Impoundments (5.5.24), RCRA Subtitle C Surface Impoundments (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal Category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases | 2006: Che | micals (NA | ICS 325) |  |
|-------------------|-----------|------------|----------|--|

| or Other Releases, 2006: Chemicals (NAICS 325)         |                    |
|--|--------------------|
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  | Total On-site      |
|  |                    |
|  | Disposal or        |
| Facility   | Other Releases     |
| O-Luft Lee   | Pounds             |
| Solutia Inc.   | 30,624,979         |
| Solutia Chocolate Bayou                                | 22,984,936         |
| Ineos USA LLC Green Lake Plant                         | 16,095,048         |
| Monsanto Luling  | 14,754,113         |
| Dupont Johnsonville Plant                              | 14,242,462         |
| Dupont Delisle Plant                                   | 13,584,466         |
| Ineos USA LLC  | 12,043,860         |
| Tronox LLC   | 10,729,333         |
| Cytec Industries Inc Fortier Plant                     | 10,716,541         |
| Dupont Beaumont Plant                                  | 10,529,570         |
| Angus Chemical Co                                      | 8,744,526          |
| Lyondell Co Millennium Inorganic Chemicals             | 8,130,889          |
| CF Industries Inc.                                     | 7,355,137          |
| P4 Production LLC                                      | 6,778,328          |
| Invista S.A.R.L. Victoria                              | 6,094,702          |
| Great Lakes Chemical - Central                         | 5,528,899          |
| DSM Chemicals North America Inc                        | 5,467,873          |
| PCS Nitrogen Fertilizer L.P.                           | 5,082,929          |
| Lyondell Chemical Co                                   | 4,597,243          |
| Huntsman Petrochemical Corp                            | 47,155             |
| Dupont Edge Moor                                       | 304,560            |
| Eastman Chemical Co Tennessee Operations               | 4,516,178          |
| ISP Technologies Inc.                                  | 4,394,098          |
| BASF Corp  | 4,322,104          |
| Millennium Inorganic Chemicals A Lyondell Co           | 4,260,349          |
| Rubicon LLC  | 4,249,081          |
| Dupont Chambers Works                                  | 3,831,515          |
| Energizer Battery Manufacturing Inc.                   | 17,539             |
| Dyno Nobel Inc Cheyenne Plant                          | 3,742,378          |
| Louisiana Pigment Co LP                                | 3,598,552          |
| Koch Nitrogen Co                                       | 3,514,110          |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant | 3,513,809          |
| Pfizer Inc Parke-Davis Div                             | 3,456,170          |
| Erachem Comilog  | 3,470,029          |
| Eastman Kodak Co Kodak Park                            | 3,289,091          |
| Eastman Chemical Co Texas Operations                   | 2,855,127          |
| MEMC Pasadena Inc.                                     | 46,915             |
| Equistar Chemicals Clinton Plant                       | 2,808,693          |
| PCS Nitrogen of Ohio LP                                | 2,614,735          |
| Koch Nitrogen Co                                       | 2,523,584          |
| Tetra Micronutrients Inc.                              | 98,121             |
| Dow Chemical Co Freeport Facility                      | 2,281,488          |
| Dow Chemical Co Plaquemine                             | 2,231,667          |
| Mosaic Phosphates Co Faustina Plant                    | 2,235,119          |
| PCS Phosphate Co. Inc. Aurora Div                      | 2,226,858          |
| Albemarle Corp   | 1,638,668          |
| Honeywell International Inc Hopewell Plant             | 2,116,482          |
| Terra Nitrogen   | 2,107,815          |
| Dupont Belle Plant                                     | 2,054,247          |
| Koch Nitrogen Co                                       | 2,007,055          |
|  | on this subject re |

5.3), Class II ubtitle C Landfil oundments (M66 , Transfers to



### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Chemicals (NAICS 325)           |               |                         |                    |           |                 |                                |                           | (                                    | Off-site Dispo | sal or Other Rele       | ases              |                   |                        |                              |              |         |           |                               |
|--|---------------|-------------------------|--------------------|-----------|-----------------|--------------------------------|---------------------------|--------------------------------------|----------------|-------------------------|-------------------|-------------------|------------------------|------------------------------|--------------|---------|-----------|-------------------------------|
|  |               |                         | s I Undergrou      |           |                 |                                |                           |                                      |                | Other Off-site          | Disposal or Other | Releases          |                        |                              |              |         |           |                               |
|  |               |                         | ,                  |           |                 |                                | (Excluding POTWs) (Metals | Transfers to<br>POTWs<br>(Metals and |                |                         |                   |                   |                        |                              |              |         |           |                               |
|  |               | RCRA                    |                    |           |                 | (Metals and Metal)<br>Category | and Metal<br>Category     | Category                             |                | RCRA Subtitle C         |                   |                   |                        |                              | Transfers to |         |           | Total Off-site<br>Disposal or |
| Facility   | Class I Wells | Subtitle C<br>Landfills | Other<br>Landfills | Subtotal  | Storage<br>Only | Compounds<br>Only)             | Compounds<br>Only         | Compounds<br>Only)                   |                | Surface<br>Impoundments |                   | Land<br>Treatment | Other Land<br>Disposal | Other Off-site<br>Management |              | Unknown | Subtotal  | Other<br>Releases             |
| raciity  | Pounds        |                         | Pounds             | Pounds    | Pounds          | Pounds                         | Pounds                    |                                      | Pounds         | Pounds                  |                   | Pounds            | Pounds                 | Pounds                       | Pounds       | Pounds  | Pounds    | Pounds                        |
| Solutia Inc.   | 0             | 0                       | 559                | 559       | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 559                           |
| Solutia Chocolate Bayou                                  | 0             | 0                       | 0                  | 0         | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Ineos USA LLC Green Lake Plant                           | 0             | 14                      | 0                  | 14        | 0               | 22,254                         | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 22,254    | 22,268                        |
| Monsanto Luling  | 0             | 0                       | 0                  | 0         | 0               | 0                              | 0                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Dupont Johnsonville Plant                                | 0             | 0                       | 0                  | 0         | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Dupont Delisle Plant                                     | 0             | 0                       | 70,665             | 70,665    | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 70,665                        |
| Ineos USA LLC  | 0             | 29                      | 787                | 816       | 0               | 121                            | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 121       | 937                           |
| Tronox LLC   | 0             | 0                       | 0                  | 0         | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Cytec Industries Inc Fortier Plant                       | 0             | 0                       | 948                | 948       | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 948                           |
| Dupont Beaumont Plant                                    | 0             | 3                       | 15,524             | 15,527    | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 1,309                        | 0            | 39      | 1,348     | 16,875                        |
| Angus Chemical Co  | 0             | 0                       | 0                  | 0         | 0               | 0                              | 0                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 3,272                        | 918          | 0       | 4,190     | 4,190                         |
| Lyondell Co Millennium Inorganic Chemicals               | 0             | 0                       | 0                  | 0         | 0               | 0                              | 0                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| CF Industries Inc.                                       | 0             | 0                       | 0                  | 0         | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| P4 Production LLC  | 0             | 0                       | 0                  | 0         | 0               | 0                              | Ċ                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Invista S.A.R.L. Victoria                                | 100,752       | 0                       | 14.010             | 114,763   | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 2,281        | 0       | 2,281     | 117,044                       |
| Great Lakes Chemical - Central                           | 0             | 127,162                 | 0                  | 127,162   | 0               | 0                              | C                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 127,162                       |
| DSM Chemicals North America Inc                          | 0             | 0                       | 0                  | 0         | 0               | 0                              | 0                         | 0                                    | 0              | 0                       | 0                 | 10,237            | 0                      | 0                            | 0            | 0       | 10,237    | 10,237                        |
| PCS Nitrogen Fertilizer L.P.                             | ō             | ō                       | ō                  | ō         | ō               | ō                              | Ċ                         | Ö                                    | ō              | ō                       | ō                 | 0                 | ō                      | ō                            | ō            | ō       | 0         | 0                             |
| Lyondell Chemical Co                                     | 186,393       | 2,970                   | 0                  | 189,363   | 1,190           | 0                              | Ö                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 83                           | 0            | 0       | 1,273     | 190,636                       |
| Huntsman Petrochemical Corp                              | 4,651,869     | 2,0.0                   | 0                  | 4,651,869 | .,              | 0                              | ď                         | . 0                                  | 0              | n                       | 0                 | 0                 | 0                      | 0                            | n n          | 0       | .,2.0     | 4,651,869                     |
| Dupont Edge Moor   | 0             | 518                     | 4.368.597          | 4.369.115 | ō               | 0                              | Ö                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | ō         | 4,369,115                     |
| Eastman Chemical Co Tennessee Operations                 | 0             | 99.349                  | 264                | 99,613    | 0               | 5,174                          | Ö                         | 0                                    | 0              | 0                       | 0                 | 0                 | 22                     | 0                            | 0            | 0       | 5.196     | 104,809                       |
| ISP Technologies Inc.                                    | 0             | 0.0,0.0                 | 0                  | 00,010    | 0               | 0,                             | ď                         | . 0                                  | 0              | n                       | 0                 | 0                 | 0                      | 0                            | n n          | 0       | 0,100     | 0.,000                        |
| BASF Corp  | 0             | 7                       | 26,101             | 26,108    | 0               | 0                              | ď                         | . 0                                  | 0              | n                       | 0                 | 0                 | 0                      | 0                            | n n          | 0       | ñ         | 26,108                        |
| Millennium Inorganic Chemicals A Lyondell Co             | o o           | ó                       | 20,101             | 20,100    | 0               | 0                              | Č                         | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | ő         | 20,100                        |
| Rubicon LLC  | 0             | 10,852                  | 0                  | 10,852    | 0               | 5                              | ď                         | . 0                                  | 0              | n                       | 0                 | 0                 | 0                      | 0                            | n n          | 0       | 5         | 10.857                        |
| Dupont Chambers Works                                    | 0             | 123,294                 | 200,786            | 324,081   | 0               | 0                              |                           | . 0                                  | 0              | 5.615                   | 0                 | 0                 | 0                      | 3,102                        | 0            | 1       | 8,718     | 332,799                       |
| Energizer Battery Manufacturing Inc.                     | 0             | 123,234                 | 200,700            | 02-4,001  | 0               | 0                              | 3.945.127                 | . 0                                  | 0              | 0,010                   | 0                 | 0                 | 0                      | 68,505                       | 0            | 0       | 4,013,632 | 4,013,632                     |
| Dyno Nobel Inc Cheyenne Plant                            | 0             | 0                       | 0                  | 0         | 0               | 0                              | 0,040,127                 | , 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 00,505                       | 0            | 0       | 4,010,002 | 4,010,002                     |
| Louisiana Pigment Co LP                                  | 0             | 3,366                   | 0                  | 3,366     | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 3,366                         |
| Koch Nitrogen Co   | 0             | 0,500                   | 0                  | 0,000     | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 5,500                         |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant   | 0             | 0                       | 0                  | 0         | 0               | 0                              | Č                         | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | ő         | 0                             |
| Pfizer Inc. Parke-Davis Div                              | 0             | 18,265                  | 0                  | 18,265    | 0               | 0                              | Č                         | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 18,265                        |
| Erachem Comilog  | 0             | 10,200                  | 0                  | 10,203    | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 10,200                        |
| Eastman Kodak Co Kodak Park                              | 0             | 24,475                  | 750                | 25,225    | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 75,677                 | 24,324                       | 0            | 0       | 100,001   | 125,226                       |
| Eastman Chemical Co Texas Operations                     | 0             | 24,473                  | 0                  | 20,220    | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 73,077                 | 24,324                       | 0            | 0       | 100,001   | 123,220                       |
| MEMC Pasadena Inc.                                       | 1.874         |                         | 2,801,038          | 2,802,912 | 135             | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 135       | 2.803.047                     |
| Equistar Chemicals Clinton Plant PCS Nitrogen of Ohio LP | 0             | 0                       | 2,001,030          | 0         | 0               | 0                              | 0                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 11,170  | 11,170    | 11,170                        |
| Koch Nitrogen Co   | 0             | 0                       | 0                  | 0         | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Tetra Micronutrients Inc.                                | 0             | 0                       | 0                  | 0         | 0               | 2,293,045                      |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 2,293,045 | 2,293,045                     |
| Dow Chemical Co Freeport Facility                        | 0             | 0                       | 3                  | 9         | 0               | 2,293,045                      |                           | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 1                            | 0            | 23.895  | 23.896    | 2,293,045                     |
| Dow Chemical Co Plaquemine                               | 0             | 375                     | 0                  | 375       | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 7,025   | 7,025     | 7,400                         |
| Mosaic Phosphates Co Faustina Plant                      | 0             | 0                       | 0                  | 3/5       | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 7,025   | 7,025     | 7,400                         |
| PCS Phosphate Co. Inc. Aurora Div                        | 0             | 0                       | 0                  | 0         | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Albemarle Corp   | 519.962       | 0                       | 0                  | 519,962   | 0               | 0                              |                           | . 0                                  | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 519,962                       |
| Honeywell International Inc Hopewell Plant               | 519,902       | 0                       | 0                  | 313,302   | 0               | 0                              |                           | 3.540                                | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 3,400        | 0       | 6,940     | 6,940                         |
|  | 0             | 0                       | 0                  | 0         | 0               | 0                              |                           | 3,540                                | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 3,400        | 0       | 6,940     | 6,940                         |
| Terra Nitrogen   | 0             | 0                       | 0                  | 0         | 0               | 0                              | 0                         | -                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0         | 0                             |
| Dupont Belle Plant                                       | 0             | 0                       | 13                 | 13        | 0               | •                              | 0                         | 0                                    | 0              | 0                       | 0                 | 0                 | 0                      | 0                            |              | 1.390   | 1.390     | 1,403                         |
| Koch Nitrogen Co   | 1 0           | U                       | 13                 | 13        | 0               | 0                              | · · ·                     | 0                                    | 0              | 0                       | - 0               | 0                 | 0                      | 0                            | 0            | 1,390   | 1,390     | 1,403                         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic energiase. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Releases include (IPI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Figure Value (5.5.1A), Figure Value Value

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Chemicals (NAICS 325)

| or Other Releases, 2006: Chemicals (NAICS 325)               | Sui                      |
|--|--------------------------|
|  |                          |
|  |                          |
|  |                          |
|  |                          |
|  |                          |
|  | Total On-site            |
|  | and Off-site             |
|  | Disposal or              |
|  | Other                    |
| Facility   | Releases                 |
|  | Pounds                   |
| Solutia Inc.   | 30,625,538               |
| Solutia Chocolate Bayou                                      | 22,984,936               |
| Ineos USA LLC Green Lake Plant<br>Monsanto Luling            | 16,117,316<br>14,754,113 |
| Dupont Johnsonville Plant                                    | 14,242,462               |
| Dupont Delisle Plant   | 13,655,131               |
| Ineos USA LLC  | 12,044,797               |
| Tronox LLC   | 10,729,333               |
| Cytec Industries Inc Fortier Plant                           | 10,717,489               |
| Dupont Beaumont Plant  | 10,546,445               |
| Angus Chemical Co Lyondell Co Millennium Inorganic Chemicals | 8,748,716<br>8,130,889   |
| CF Industries Inc.   | 7,355,137                |
| P4 Production LLC  | 6,778,328                |
| Invista S.A.R.L. Victoria                                    | 6,211,746                |
| Great Lakes Chemical - Central                               | 5,656,061                |
| DSM Chemicals North America Inc                              | 5,478,110                |
| PCS Nitrogen Fertilizer L.P.<br>Lyondell Chemical Co         | 5,082,929<br>4,787,879   |
| Huntsman Petrochemical Corp                                  | 4,699,024                |
| Dupont Edge Moor   | 4,673,676                |
| Eastman Chemical Co Tennessee Operations                     | 4,620,987                |
| ISP Technologies Inc.  | 4,394,098                |
| BASF Corp  | 4,348,212                |
| Millennium Inorganic Chemicals A Lyondell Co                 | 4,260,349                |
| Rubicon LLC Dupont Chambers Works                            | 4,259,938<br>4,164,313   |
| Energizer Battery Manufacturing Inc.                         | 4,031,171                |
| Dyno Nobel Inc Cheyenne Plant                                | 3,742,378                |
| Louisiana Pigment Co LP                                      | 3,601,918                |
| Koch Nitrogen Co   | 3,514,110                |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant       | 3,513,809                |
| Pfizer Inc Parke-Davis Div                                   | 3,474,435                |
| Erachem Comilog<br>Eastman Kodak Co Kodak Park               | 3,470,029<br>3,414,317   |
| Eastman Chemical Co Texas Operations                         | 2,855,127                |
| MEMC Pasadena Inc.   | 2,849,962                |
| Equistar Chemicals Clinton Plant                             | 2,819,863                |
| PCS Nitrogen of Ohio LP                                      | 2,614,735                |
| Koch Nitrogen Co   | 2,523,584                |
| Tetra Micronutrients Inc. Dow Chemical Co Freeport Facility  | 2,391,166<br>2,305,387   |
| Dow Chemical Co Plaquemine                                   | 2,239,067                |
| Mosaic Phosphates Co Faustina Plant                          | 2,235,119                |
| PCS Phosphate Co. Inc. Aurora Div                            | 2,226,858                |
| Albemarle Corp   | 2,158,630                |
| Honeywell International Inc Hopewell Plant                   | 2,123,422                |
| Terra Nitrogen   | 2,107,815                |
| Dupont Belle Plant   | 2,054,247                |
| Koch Nitrogen Co   | 2,008,458                |

: referThe

/ Wells (5.4. her Landfills (M6 lments (M6 compound

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Plastics and Rubber (NAICS 326 | ,                |       |                 |                         |                       |                     |                    |  |                         | On-site Disposal o     | or Other Release          | s                   |                        |                        |                    |                    |  |
|---|------------------|-------|-----------------|-------------------------|-----------------------|---------------------|--------------------|--|-------------------------|------------------------|---------------------------|---------------------|------------------------|------------------------|--------------------|--------------------|--|
|   |                  |       |                 |                         |                       | rground Injection   |                    | Other On-site Disposal or Other Releases |                         |                        |                           |                     |                        |                        |                    |                    |  |
|   |                  |       |                 | Oub                     | title o Landinis,     | and Other Landin    | 13                 |  |                         |                        | Other On-site             | b Disposar or O     | ther releases          |                        |                    | -                  |  |
|   |                  |       |                 |                         |                       |                     |                    |  |                         |                        |                           |                     |                        |                        |                    |                    |  |
|   |                  |       |                 |                         |                       |                     |                    |  |                         |                        |                           |                     |                        |                        |                    |                    |  |
|   |                  |       |                 |                         |                       |                     |                    |  |                         |                        |                           |                     | RCRA Subtitle C        |                        |                    |                    |  |
|   |                  | _     | _               |                         | RCRA Subtitle         |                     |                    | Fugitive Air                             |                         | Surface Water          |                           | Land                | Surface                | Other Surface          | Other Land         |                    |  |
| Facility  | City             | State | Forms<br>Number | Class I Wells<br>Pounds | C Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Emissions<br>Pounds                      | Air Emissions<br>Pounds | Discharges C<br>Pounds | lass II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds |  |
| Rehau, Inc.   | Cullman          | AL    | 4               | 0                       | 0                     | 0                   | 0                  | 3,223,256                                | 70,682                  | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 3,293,938          |  |
| Teepak USA LLC  | Danville         | IL    | 2               | 0                       | 0                     | 0                   | 0                  | 149,000                                  | 3,080,000               | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 3,229,000          |  |
| Viskase Corp  | Loudon           | TN    | 3               | 0                       | 0                     | 0                   | 0                  | 75,000                                   | 1,703,178               | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 1,778,178          |  |
| Viskase Companies Inc                                   | Osceola          | AR    | 3               | 0                       | 0                     | 0                   | 0                  | 80,945                                   | 1,532,485               | 22,122                 | 0                         | 0                   | 0                      | 0                      | 0                  | 1,635,552          |  |
| Dow Chemical Co   | Pevely           | MO    | 5               | 0                       | 0                     | 0                   | 0                  | 22,538                                   | 1,352,871               | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 1,375,409          |  |
| Nevamar Co LLC  | Hampton          | SC    | 5               | 0                       | 0                     | 0                   | 0                  | 1,172                                    | 1,318,796               | 35                     | 0                         | 0                   | 0                      | 0                      | 0                  | 1,320,003          |  |
| Innovia Films Inc                                       | Tecumseh         | KS    | 5               | 0                       | 0                     | 0                   | 0                  | 76,351                                   | 1,214,134               | 9,970                  | 0                         | 0                   | 0                      | 0                      | 0                  | 1,300,455          |  |
| Aqua Glass Main Plant                                   | Adamsville       | TN    | 3               | 0                       | 0                     | 0                   | 0                  | 10,170                                   | 1,039,735               | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 1,049,905          |  |
| Owens Corning Foam Insulation LLC Tallmadge Plant       | Tallmadge        | OH    | 1               | 0                       | 0                     | 0                   | 0                  | 224,287                                  | 814,288                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 1,038,575          |  |
| Pactiv Corp   | Winchester       | VA    | 2               | 0                       | 0                     | 0                   | 0                  | 288,844                                  | 571,372                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 860,216            |  |
| Spontex, Inc.   | Columbia         | TN    | 3               | 0                       | 0                     | 0                   | 0                  | 309,086                                  | 526,036                 | 191                    | 0                         | 0                   | 0                      | 0                      | 0                  | 835,313            |  |
| Shakespeare Composite Structures LLC                    | Newberry         | SC    | 2               | 0                       | 0                     | 0                   | 0                  | 0  | 227,640                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 227,640            |  |
| Dow Chemical USA Hanging Rock Plant                     | Ironton          | OH    | 6               | 0                       | 0                     | 0                   | 0                  | 42,706                                   | 654,727                 | 261                    | 0                         | 0                   | 0                      | 0                      | 0                  | 697,694            |  |
| Gold Shield of Indiana Inc 43-2                         | Decatur          | IN    | 4               | 0                       | 0                     | 0                   | 0                  | 31,620                                   | 650,650                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 682,270            |  |
| Daramic, LLC  | Owensboro        | KY    | 3               | 0                       | 0                     | 0                   | 0                  | 564,000                                  | 97,000                  | 17,500                 | 0                         | 0                   | 0                      | 0                      | 0                  | 678,500            |  |
| Mastermold, LLC   | Johnson Creek    | WI    | 1               | 0                       | 0                     | 0                   | 0                  | 14,336                                   | 636,374                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 650,710            |  |
| Lasco Bathware Inc                                      | Three Rivers     | MI    | 1               | 0                       | 0                     | 0                   | 0                  | 62,640                                   | 569,560                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 632,200            |  |
| Lasco Bathware  | Cordele          | GA    | 1               | 0                       | 0                     | 0                   | 0                  | 52,354                                   | 487,026                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 539,380            |  |
| Owens Corning Fabwel LLC                                | Goshen           | IN    | 1               | 0                       | 0                     | 0                   | 0                  | 250                                      | 525,528                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 525,778            |  |
| TRC Recreation L.P.                                     | Wichita Falls    | TX    | 3               | 0                       | 0                     | 0                   | 0                  | 508,683                                  | 0                       | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 508,683            |  |
| Aqua Glass Performance Plant                            | Mc Ewen          | TN    | 3               | 0                       | 0                     | 0                   | 0                  | 2,590                                    | 497,928                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 500,518            |  |
| DTR Tennessee Inc.                                      | Midway           | TN    | 6               | 0                       | 0                     | 0                   | 0                  | 22,582                                   | 451,640                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 474,222            |  |
| DTR Industries Inc.                                     | Bluffton         | OH    | 9               | 0                       | 0                     | 0                   | 0                  | 21,560                                   | 413,500                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 435,060            |  |
| Goodyear Tire & Rubber Co. Akron Technical Center       | Akron            | OH    | 16              | 0                       | 0                     | 0                   | 0                  | 1,210                                    | 393,202                 | 557                    | 0                         | 0                   | 0                      | 0                      | 0                  | 394,969            |  |
| Goodyear Tire & Rubber Co                               | Topeka           | KS    | 6               | 0                       | 0                     | 0                   | 0                  | 3  | 195                     | 731                    | 0                         | 0                   | 0                      | 0                      | 0                  | 929                |  |
| Lasco Bathware Inc.                                     | Yelm             | WA    | 1               | 0                       | 0                     | 0                   | 0                  | 43,337                                   | 390,035                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 433,372            |  |
| Aker Plastics Co Inc                                    | Plymouth         | IN    | 1               | 0                       | 0                     | 0                   | 0                  | 40,807                                   | 367,261                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 408,068            |  |
| Midwest Elastomers Inc.                                 | Wapakoneta       | OH    | 8               | 0                       | 0                     | 361,702             | 361,702            | 4,500                                    | 1,843                   | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 6,343              |  |
| Bathcraft Inc.  | Valdosta         | GA    | 3               | 0                       | 0                     | 0                   | 0                  | 0  | 341,016                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 341,016            |  |
| Spongex International Lt                                | Shelton          | CT    | 5               | 0                       | 0                     | 0                   | 0                  | 33,925                                   | 305,343                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 339,268            |  |
| Kohler Co   | Huntsville       | AL    | 2               | 0                       | 0                     | 0                   | 0                  | 181,074                                  | 148,713                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 329,787            |  |
| Lasco Bathware Inc                                      | Anaheim          | CA    | 1               | 0                       | 0                     | 0                   | 0                  | 30,965                                   | 287,652                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 318,617            |  |
| Day International Inc.                                  | Arden            | NC    | 4               | 0                       | 0                     | 0                   | 0                  | 13,568                                   | 242,970                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 256,538            |  |
| Global Composites Inc Plant 4                           | Elkhart          | IN    | 2               | 0                       | 0                     | 0                   | 0                  | 28,407                                   | 255,662                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 284,069            |  |
| Hamilton Bathware                                       | Hamilton         | AL    | 1               | 0                       | 0                     | 0                   | 0                  | 28,109                                   | 252,986                 | 250                    | 0                         | 0                   | 0                      | 0                      | 0                  | 281,345            |  |
| Church & Dwight Virginia Co. Inc.                       | Colonial Heights | VA    | 2               | 0                       | 0                     | 0                   | 0                  | 13,700                                   | 255,407                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 269,107            |  |
| Leisure Bay Industries                                  | Lake Mary        | FL    | 3               | 0                       | 0                     | 0                   | 0                  | 271,072                                  |                         | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 271,072            |  |
| Pregis Innovative Packaging Inc                         | Wurtland         | KY    | . 1             | 0                       | 0                     | 0                   | 0                  | 268,749                                  | 1,891                   | 250                    | 0                         | 0                   | 0                      | 0                      | 0                  | 270,890            |  |
| Dupont Fayetteville Plant                               | Fayetteville     | NC    | 12              | 0                       | 0                     | 0                   | 0                  | 142,992                                  | 41,184                  | 82,268                 | 0                         | 0                   | 0                      | 0                      | 0                  | 266,444            |  |
| Permacast   | Troy             | AL    | 3               | 0                       | 0                     | 0                   | 0                  | 28,574                                   | 237,094                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 265,668            |  |
| North Safety Products                                   | Clover           | SC    | 3               | 0                       | 0                     | 0                   | 0                  | 7,419                                    | 239,871                 | 5                      | 0                         | 0                   | 0                      | 0                      | 0                  | 247,295            |  |
| Cooper Standard Automotive Inc.                         | Auburn           | IN    | 10              | 0                       | 0                     | 0                   | 0                  | 9,996                                    | 220,304                 | 22                     | 0                         | 0                   | 0                      | 0                      | 0                  | 230,322            |  |
| Industrial Laminates/Norplex Inc.                       | Postville        | IA    | 5               | 0                       | 0                     | 0                   | 0                  | 54,200                                   | 193,191                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 247,391            |  |
| Michelin NA Inc Sandy Springs                           | Sandy Springs    | SC    | 7               | 0                       | 0                     | 0                   | 0                  | .0                                       | 370                     | 245                    | 0                         | 0                   | 0                      | 0                      | 0                  | 615                |  |
| Bridgestone/Firestone North American Tire LLC           | Wilson           | NC    | 6               | 0                       | 0                     | 0                   | 0                  | 515                                      | 823                     | 139                    | 0                         | 0                   | 0                      | 0                      | 0                  | 1,477              |  |
| Cooper Standard Automotive Inc                          | El Dorado        | AR    | 5               | 0                       | 0                     | 0                   | 0                  | 12,490                                   | 228,890                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 241,380            |  |
| 3M Co Nevada  | Nevada           | MO    | 12              | 0                       | 0                     | 0                   | 0                  | 131,000                                  | 72,540                  | 175                    | 0                         | 0                   | 0                      | 0                      | 0                  | 203,715            |  |
| Therma-Tru Corp   | Butler           | IN    | 5               | 0                       | 0                     | 0                   | 0                  | 212,166                                  | 28,948                  | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 241,114            |  |
| Dupont Yerkes Plant                                     | Tonawanda        | NY    | 4               | 0                       | 0                     | 0                   | 0                  | 0  | 197,321                 | 0                      | 0                         | 0                   | 0                      | 0                      | 0                  | 197,321            |  |
| Praxis Companies LLC                                    | Savannah         | TN    | 1               | 0                       | 0                     | 0                   | 0                  | 23,197                                   | 208,256                 | 250                    | 0                         | 0                   | 0                      | 0                      | 0                  | 231,703            |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, A.J., RCRA Subtitle C Surface Surface Inpundments (5.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.7.88), And Treatment (M27, M32), Other Land Treatment (M33), Other Land Disposal (M39), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M30), Transfers to Waste Broker - Disposal (M34, M31), and Unknown (M39) and, from Section 6.1 POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Plastics and Rubber (NAICS 326)

| Total On-site   Disposal or Other Release   Pounds   Po |
|--|
| Pacility   |
| Facility   |
| Pounds   P |
| Rehau, Inc.         3,293,938           Teepak USA LLC         3,229,006           Viskase Corp         1,778,178           Viskase Companies Inc         1,778,178           Dow Chemical Co         1,337,540           Nevamar Co LLC         1,320,003           Innovia Films Inc         1,300,455           Aqua Glass Main Plant         1,049,905           Owens Corning Foam Insulation LLC Tallmadge Plant         1,049,905           Spontex, Inc.         885,218           Shakespeare Composite Structures LLC         227,840           Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,277           Daramic, LLC         678,500           Mastermold, LLC         650,710   |
| Teepak USA LLC   3,229,000   1,778,178   1,635,550   1,778,178   1,635,550   1,778,178   1,635,550   1,635,550   1,635,550   1,635,550   1,635,550   1,635,650   |
| Viskase Corp         1,778.178           Viskase Companies Inc         1,635,552           Dow Chemical Co         1,375,408           Nevamar Co LLC         1,320,003           Innovia Films Inc         1,300,455           Aqua Glass Main Plant         1,049,905           Owens Corning Foam Insulation LLC Tallmadge Plant         1,049,905           Spontex, Inc         860.216           Shakespeare Composite Structures LLC         227,644           Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,277           Daramic, LLC         678,500           Mastermold, LLC         650,710   |
| Viskase Companies Inc         1,635,552           Dow Chemical Co         1,375,405           Nevamar Co LLC         1,320,003           Innovia Films Inc         1,300,455           Aqua Glass Main Plant         1,004,555           Owens Corning Foam Insulation LLC Tallmadge Plant         1,043,905           Pactiv Corp         860,216           Sporitex, Inc.         227,644           Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,276           Daramic, LLC         675,500           Mastermold, LLC         650,710   |
| Dow Chemical Co         1,375,406           Nevamar Co LC         1,320,003           Innovia Films Inc         1,300,455           Aqua Glass Main Plant         1,049,905           Owens Coming Foam Insulation LLC Tallmadge Plant         1,038,575           Bopontex, Inc         880,215           Shakespeare Composite Structures LLC         227,64           Bow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,270           Daramic, LLC         675,500           Mastermold, LLC         650,716  |
| Nevamar Co LLC         1,320,005           Innovia Films Inc         1,300,455           Aqua Glass Main Plant         1,004,955           Owens Corning Foam Insulation LLC Tallmadge Plant         1,049,905           Pactiv Corp         860,216           Sporitex, Inc.         883,313           Shakespeare Composite Structures LLC         227,640           Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,276           Daramic, LLC         675,500           Mastermold, LLC         650,710  |
| Innovia Films Inc   Aqua Glass Main Plant   Owens Corning Foam Insulation LLC Tallmadge Plant   Owens Corning Foam Insulation LLC Tallmadge Plant   1,039,575   860,216   835,313   Shakespeare Composite Structures LLC   227,644   Gold Shield of Indiana Inc 43-2   Daramic, LLC   0485,0716   059,716   060, |
| Aqua Class Main Plant         1,049,905           Owens Corning Foam Insulation LLC Tallmadge Plant         1,038,575           Pactiv Corp         860,21E           Spontex, Inc.         835,313           Shakespeare Composite Structures LLC         227,64C           Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,27C           Daramic, LLC         675,500           Mastermold, LLC         650,71C  |
| Owens Corning Foam Insulation LLC Tallmadge Plant         1,038,675           Pactiv Corp         860,216           Spontex, Inc.         835,313           Shakespeare Composite Structures LLC         227,644           Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,270           Daramic, LLC         675,500           Mastermold, LLC         650,716  |
| Pactiv Corp         860.21€           Spontex, Inc.         835.313           Shakespeare Composite Structures LLC         227.646           Dow Chemical USA Hanging Rock Plant         697.694           Gold Shield of Indiana Inc 43-2         682.27C           Daramic, LLC         675.90C           Mastermold, LLC         650.71C  |
| Spontex, Inc.         835,313           Shakespeare Composite Structures LLC         227,646           Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,277           Daramic, LLC         678,500           Mastermold, LLC         650,710  |
| Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,277           Daramic, LLC         678,500           Mastermold, LLC         650,710   |
| Dow Chemical USA Hanging Rock Plant         697,694           Gold Shield of Indiana Inc 43-2         682,277           Daramic, LLC         678,500           Mastermold, LLC         650,710   |
| Daramic, LLC         678,500           Mastermold, LLC         650,710   |
| Mastermold, LLC 650,710  |
|  |
| Lacco Rathware Inc 632 200   |
|  |
| Lasco Bathware 539,380   |
| Owens Corning Fabwel LLC 525,778   |
| TRC Recreation L.P. 508,683  |
| Aqua Glass Performance Plant 500,518   |
| DTR Tennessee Inc. 474,222   |
| DTR Industries Inc. 435,060  |
| Goodyear Tire & Rubber Co. Akron Technical Center 394,969 Goodyear Tire & Rubber Co 929  |
| Goodyear Tire & Rubber Co 929<br>Lasco Bathware Inc. 433,372   |
| Aker Plastics Co Inc 433,372   |
| Midwest Elastomers Inc. 368,045  |
| Bathcraft Inc. 341,016   |
| Spongex International Lt 339,268   |
| Kohler Co 329,787  |
| Lasco Bathware Inc 318,617   |
| Day International Inc. 256,538   |
| Global Composites Inc Plant 4 284,069  |
| Hamilton Bathware 281,345  |
| Church & Dwight Virginia Co. Inc. 269,107  |
| Leisure Bay Industries 271,072   |
| Pregis Innovative Packaging Inc 270,890  |
| Dupont Fayetteville Plant 266,444  |
| Permacast 265,668  |
| North Safety Products 247,295  |
| Cooper Standard Automotive Inc. 230,322  |
| Industrial Laminates/Norplex Inc. 247,391  |
| Michelin NA Inc Sandy Springs 615  |
| Bridgestone/Firestone North American Tire LLC 1,477  |
| Cooper Standard Automotive Inc 241,380   |
| 3M Co Nevada 203,715   |
| Therma-Tru Corp 241,114  |
| Dupont Yerkes Plant 197,321  |
| Praxis Companies LLC 231,703   |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Plastics and Rubber (NAICS 326)                       |               |                         |                                    |                    |                 |                    |                                     |                    | Off-site Dispo | sal or Other Relea      | ases              |           |                        |            |                              |         |              |                    |
|--|---------------|-------------------------|------------------------------------|--------------------|-----------------|--------------------|-------------------------------------|--------------------|----------------|-------------------------|-------------------|-----------|------------------------|------------|------------------------------|---------|--------------|--------------------|
|  | 011 -11 - 51  | 1 0:                    | - 1 Hz da                          | d to to other      |                 |                    |                                     |                    |                |                         |                   |           |                        |            |                              |         |              |                    |
|  |               |                         | s I Undergroun<br>ndfills, and Oth |                    |                 |                    |                                     |                    |                | Other Off-site          | Disposal or Other | Releases  |                        |            |                              |         |              |                    |
|  | ,             |                         | ,                                  |                    |                 |                    | Wastewater                          | T                  |                |                         |                   |           |                        |            |                              |         |              |                    |
|  |               |                         |                                    |                    |                 | (Metals and Metal  | (Excluding POTWs) (Metals and Metal | Metal              |                |                         |                   |           |                        |            |                              |         |              | Total Off-site     |
|  |               | RCRA                    |                                    |                    |                 | Category           | Category                            | Category           |                | RCRA Subtitle C         |                   |           |                        |            | Transfers to                 |         |              | Disposal or        |
| Facility   | Class I Wells | Subtitle C<br>Landfills | Other<br>Landfills                 | Subtotal           | Storage<br>Only | Compounds<br>Only) | Compounds<br>Only)                  | Compounds<br>Only) | Class II-V     | Surface<br>Impoundments |                   | Treatment | Other Land<br>Disposal | Management | Waste Broker<br>for Disposal | Unknown | Subtotal     | Other<br>Releases  |
| racinty  | Pounds        | Pounds                  | Pounds                             | Pounds             | Pounds          | Pounds             | Pounds                              | Pounds             | Pounds         | Pounds                  | Pounds            | Pounds    | Pounds                 | Pounds     |                              | Pounds  | Pounds       | Pounds             |
| Rehau, Inc.  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Teepak USA LLC   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Viskase Corp   | 0             | 0                       | 129                                | 129                | 0               | 0                  | 0                                   | 323                | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 323          | 453                |
| Viskase Companies Inc  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Dow Chemical Co  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Nevamar Co LLC   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Innovia Films Inc  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Aqua Glass Main Plant  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Owens Corning Foam Insulation LLC Tallmadge Plant                              | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Pactiv Corp  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Spontex, Inc.  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Shakespeare Composite Structures LLC   | 0             | 0                       | 491,179                            | 491,179            | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 491,179            |
| Dow Chemical USA Hanging Rock Plant  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 1                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 1            | 1                  |
| Gold Shield of Indiana Inc 43-2  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Daramic, LLC   | 0             | 0                       | 2,800                              | 2,800              | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 2,800              |
| Mastermold, LLC  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Lasco Bathware Inc   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Lasco Bathware   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Owens Corning Fabwel LLC   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| TRC Recreation L.P.  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Agua Glass Performance Plant   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| DTR Tennessee Inc.   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| DTR Industries Inc.  | 0             | 0                       | 14,500                             | 14,500             | 0               | 0                  | 55                                  | 18                 | 0              | 0                       | 0                 | 0         | 0                      | 0          | 850                          | 0       | 923          | 15,423             |
| Goodyear Tire & Rubber Co. Akron Technical Center                              | ō             | ō                       | 41,056                             | 41,056             | ō               | ō                  | 0                                   | 217                | ō              | ō                       | 0                 | ō         | ō                      | ō          | 0                            | ō       | 217          | 41,273             |
| Goodyear Tire & Rubber Co  | 0             | 0                       | 433,950                            | 433,950            | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 97                           | 0       | 97           | 434,047            |
| Lasco Bathware Inc.  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Aker Plastics Co Inc   | 0             | 0                       | 0                                  | 0                  | 0               | o o                | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Midwest Elastomers Inc.  | 0             | 0                       | 0                                  | 0                  | 0               | n n                | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Bathcraft Inc.   | 0             | 0                       | 0                                  | 0                  | 0               | n n                | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Spongex International Lt   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Kohler Co  | 0             | 0                       | 2                                  | 2                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 3          | 0                            | 0       | 3            | 5                  |
| Lasco Bathware Inc   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Day International Inc.   | 0             | 0                       | 42,266                             | 42,266             | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 42,266             |
| Global Composites Inc Plant 4  | 0             | 0                       | 42,200                             | 42,200<br>n        | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 42,200<br>n        |
| Hamilton Bathware  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Church & Dwight Virginia Co. Inc.  | 0             | 0                       | 2,605                              | 2,605              | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 2,605              |
| Leisure Bay Industries   | 0             | 0                       | 2,605                              | 2,005              | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 2,605              |
| Pregis Innovative Packaging Inc  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Dupont Fayetteville Plant  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |
| Permacast  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | U                            | 0       | 0            | 0                  |
| North Safety Products  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          |                              | 0       | 10,635       | 10,635             |
| Cooper Standard Automotive Inc.  | 0             | 0                       | 22,575                             | 22,575             | 0               | 100                | 0                                   | 60                 | 0              | 0                       | 0                 | 0         | 0                      | 0          |                              | 0       | 2,024        | 24,599             |
|  | 0             | 0                       | 22,575                             | 22,0/5             | 0               | 100                | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 1,864                        | 0       | 2,024        | 24,599             |
| Industrial Laminates/Norplex Inc.  | 0             | 0                       | 246.504                            | 046.504            | 0               | -                  | 0                                   |                    | 0              | 0                       | 0                 | 0         | 0                      | -          |                              | 0       | 194          | 046.000            |
| Michelin NA Inc Sandy Springs<br>Bridgestone/Firestone North American Tire LLC | 0             | 0                       | 246,504                            | 246,504<br>240,007 | 0               | 0                  | 0                                   | 0<br>670           | 0              | 0                       | 0                 | 0         | 0                      | 0          | 194<br>0                     | 0       | 194<br>1,687 | 246,698<br>241,694 |
| Cooper Standard Automotive Inc   | 0             |                         |                                    | 240,007            | 0               | 0                  | 0                                   |                    | 0              | 0                       | 0                 | 0         | 0                      | 1,017      |                              | 0       |              |                    |
|  | 0             | 0                       | 0                                  | 07.555             | 0               | •                  | 0                                   | 5                  | 0              | 0                       | 0                 | 0         | 0                      |            |                              |         | 1,165        | 1,165              |
| 3M Co Nevada   | 0             | 0                       | 27,800                             | 27,800             | 0               | 0                  | 0                                   | 32                 | 0              | 0                       | 0                 | 0         | 0                      | 0          |                              | 0       | 10,922       | 38,722             |
| Therma-Tru Corp  | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          |                              | 0       | 250          | 250                |
| Dupont Yerkes Plant  | 0             | 17,724                  | 16,461                             | 34,185             | 0               | 0                  | 0                                   | 109                | 0              | 0                       | 0                 | 0         | 0                      | 0          |                              | 228     | 337          | 34,522             |
| Praxis Companies LLC   | 0             | 0                       | 0                                  | 0                  | 0               | 0                  | 0                                   | 0                  | 0              | 0                       | 0                 | 0         | 0                      | 0          | 0                            | 0       | 0            | 0                  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Instinctionation does not indicate whether (or to what degree) the public has been exposed to toxic cremicals. Interiore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gow/triffidata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), The Landfills (5.5.1A), The Landfills (5.5.1A) (The Landfills (5.5.1A), Other Landfills (5.5.1A), Other Releases include Inderground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Control of Compounds on Compound

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Plastics and Rubber (NAICS 326)

| or Other Releases, 2006: Plastics and Rubber (NAICS 326)   |                        |
|--|------------------------|
|  |                        |
|  |                        |
|  |                        |
|  |                        |
|  |                        |
|  |                        |
|  |                        |
|  | Total On-site          |
|  | and Off-site           |
|  | Disposal or            |
|  | Other                  |
| Facility   | Releases               |
| Data da la companya d | Pounds                 |
| Rehau, Inc.  | 3,293,938              |
| Teepak USA LLC<br>Viskase Corp   | 3,229,000              |
| Viskase Corp<br>Viskase Companies Inc  | 1,778,631<br>1,635,552 |
| Dow Chemical Co  | 1,375,409              |
| Nevamar Co LLC   | 1,320,003              |
| Innovia Films Inc  | 1,300,455              |
| Agua Glass Main Plant  | 1,049,905              |
| Owens Corning Foam Insulation LLC Tallmadge Plant  | 1,038,575              |
| Pactiv Corp  | 860,216                |
| Spontex, Inc.  | 835,313                |
| Shakespeare Composite Structures LLC   | 718,819                |
| Dow Chemical USA Hanging Rock Plant  | 697,695                |
| Gold Shield of Indiana Inc 43-2  | 682,270                |
| Daramic, LLC   | 681,300                |
| Mastermold, LLC  | 650,710                |
| Lasco Bathware Inc   | 632,200                |
| Lasco Bathware   | 539,380                |
| Owens Corning Fabwel LLC   | 525,778                |
| TRC Recreation L.P.  | 508,683                |
| Aqua Glass Performance Plant   | 500,518                |
| DTR Tennessee Inc.   | 474,222                |
| DTR Industries Inc.  | 450,483                |
| Goodyear Tire & Rubber Co. Akron Technical Center  | 436,242                |
| Goodyear Tire & Rubber Co  | 434,976                |
| Lasco Bathware Inc. Aker Plastics Co Inc   | 433,372                |
| Midwest Elastomers Inc.  | 408,068                |
| Bathcraft Inc.   | 368,045<br>341,016     |
| Spongex International Lt   | 339,268                |
| Kohler Co  | 329,792                |
| Lasco Bathware Inc   | 318,617                |
| Day International Inc.   | 298,804                |
| Global Composites Inc Plant 4  | 284,069                |
| Hamilton Bathware  | 281,345                |
| Church & Dwight Virginia Co. Inc.  | 271,712                |
| Leisure Bay Industries   | 271,072                |
| Pregis Innovative Packaging Inc  | 270,890                |
| Dupont Fayetteville Plant  | 266,444                |
| Permacast  | 265,668                |
| North Safety Products  | 257,930                |
| Cooper Standard Automotive Inc.  | 254,921                |
| Industrial Laminates/Norplex Inc.  | 247,391                |
| Michelin NA Inc Sandy Springs  | 247,313                |
| Bridgestone/Firestone North American Tire LLC  | 243,171                |
| Cooper Standard Automotive Inc   | 242,545                |
| 3M Co Nevada   | 242,437                |
| Therma-Tru Corp  | 241,364                |
| Dupont Yerkes Plant  | 231,843                |
| Praxis Companies LLC   | 231,703                |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2006: Stone/Clay/Glass (NAICS 327)

| Releases, 2006: Stone/Clay/Glass (NAICS 327)            |                            |          |                 |                         |  |   |                    |                                     |  | On-site Disposal or Other Releases |                            |                             |                                   |   |                                  |                    |  |
|---|----------------------------|----------|-----------------|-------------------------|--|---|--------------------|-------------------------------------|--|------------------------------------|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|--|
|   |                            |          |                 |                         |  | rground Injection<br>and Other Landfill |                    |                                     | Other On-site Disposal or Other Releases |                                    |                            |                             |                                   |   |                                  |                    |  |
|   |                            |          |                 |                         |  |   |                    |                                     |  |                                    |                            |                             |                                   |   |                                  |                    |  |
|   |                            |          |                 |                         |  |   |                    |                                     |  |                                    |                            |                             | RCRA Subtitle C                   |   |                                  |                    |  |
| Facility  | City                       | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds    | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Air Emissions<br>Pounds                  | Surface Water Discharges ( Pounds  | Class II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds |  |
| BASF Catalysts Attapulgus Ops                           | Attapulgus                 | GA       | 4               | 0                       | 0                                      | 2,337                                   | 2,337              | 750                                 | 3,600,006                                | 1,264,048                          | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4,864,804          |  |
| Universal Materials Inc                                 | Mogadore                   | ОН       | 1               | 0                       | 0                                      | 0                                       | 0                  | 2                                   | 1  | 4                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 7                  |  |
| Johns Manville Corp Plant 8                             | Defiance                   | OH       | 6               | 0                       | 0                                      | 0                                       | 0                  | 36,849                              | 1,524,955                                | 302                                | 0                          | 0                           | 0                                 | 34,536                                  | 0                                | 1,596,642          |  |
| BASF Catalysts LLC Savannah Operations                  | Savannah                   | GA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 250                                 | 620,000                                  | 647,602                            | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,267,852          |  |
| Owens Corning Insulating Systems LLC                    | Newark                     | ОН       | 9               | 0                       | 0                                      | 66,150                                  | 66,150             | 5,759                               | 825,225                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 830,984            |  |
| Owens Corning Insulating Systems LLC Waxahachie         | Waxahachie                 | TX       | 7               | 0                       | 0                                      | 0                                       | 0                  | 33,383                              | 633,948                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 667,331            |  |
| Certainteed Corp  | Kansas City                | KS       | 6               | 0                       | 0                                      | 0                                       | 0                  | 62,000                              | 562,000                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 624,000            |  |
| American Video Glass                                    | Mount Pleasant             | PA       | 7               | 0                       | 0                                      | 0                                       | 0                  | 20                                  | 146                                      | 187                                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 353                |  |
| Johns Manville Plant 2                                  | Defiance                   | OH       | 6               | 0                       | 0                                      | 0                                       | 0                  | 9,144                               | 563,316                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 572,460            |  |
| Johns Manville Corp                                     | Cleburne                   | TX       | 6               | 0                       | 0                                      | 0                                       | 0                  | 28,019                              | 450,350                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 478,369            |  |
| Owens Corning   | Kansas City                | KS       | 8               | 0                       | 0                                      | 0                                       | 0                  | 3,700                               | 397,094                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 400,794            |  |
| Certainteed Corp  | Athens                     | GA<br>TX |                 | 0                       | 0                                      | 0                                       | 0                  | 18,065                              | 258,610                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 276,675            |  |
| Owens Corning Amarillo Owens Corning                    | Amarillo<br>Fairburn       | GA       | ,               | 0                       | 0                                      | 0                                       | 0                  | 250<br>10,058                       | 425,891<br>398,059                       | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 426,141<br>408,118 |  |
| Certainteed Corp  | Chowchilla                 | CA       | 7               | 0                       | 0                                      | 0                                       | 0                  | 2.100                               | 401,289                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 403,389            |  |
| IIG Min-Wool LLC  | Phenix City                | AL       | ,               | 0                       | 0                                      | 0                                       | 0                  | 269,347                             | 115,340                                  | 255                                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 384,942            |  |
| Mississippi Lime Co                                     | Sainte Genevieve           | MO       | 5               | 0                       | 0                                      | 46                                      | 46                 | 209,347                             | 363,678                                  | 255                                | 0                          | 0                           | 0                                 | 678                                     | 2,049                            | 366,406            |  |
| Pine Hall Brick Co. Inc.                                | Madison                    | NC       | 2               | 0                       | 0                                      | 46<br>0                                 | 40                 | 0                                   | 302,190                                  | 0                                  | 0                          | 0                           | 0                                 | 0/0                                     | 2,049                            | 302,190            |  |
| AGY Aiken LLC   | Aiken                      | SC       | 4               | 0                       | 0                                      | 0                                       | 0                  | 47,781                              | 241,074                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 288,855            |  |
| Certainteed Corp Mountaintop Facility                   | Mountain Top               | PA       | -               | 0                       | 0                                      | 0                                       | 0                  | 47,761                              | 285,923                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 285,923            |  |
| Kohler Co.  | Spartanburg                | sc       | 5               | 0                       | 0                                      | 78.518                                  | 78,518             | 5.904                               | 191.355                                  | 40                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 197,299            |  |
| Thermafiber Inc   | Wabash                     | IN       | 4               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 263,873                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 263.873            |  |
| Boral Bricks Inc Augusta Plants 3 4 5                   | Augusta                    | GA       | 3               | 0                       | 0                                      | 17,492                                  | 17,492             | 0                                   | 239,708                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | ō                                | 239,708            |  |
| Sloss Industries Mineral Fiber Div                      | Birmingham                 | AL       | 1               | 0                       | 0                                      | ,                                       | 0                  | 13.000                              | 240.000                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 253.000            |  |
| Carmeuse Lime & Stone Black River Facility              | Butler                     | KY       | 6               | 2,148                   | ō                                      | Ō                                       | 2,148              | 0                                   | 231,069                                  | ō                                  | 0                          | ō                           | Ō                                 | Ō                                       | 3,210                            | 234,278            |  |
| Carmeuse Lime & Stone Maysville Facility                | Maysville                  | KY       | 5               | 1,588                   | 0                                      | 0                                       | 1,588              | 0                                   | 227,985                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 2,398                            | 230,383            |  |
| Owens Corning Insulating Systems LLC                    | Feura Bush                 | NY       | 5               | 0                       | 0                                      | 0                                       | 0                  | 5,774                               | 221,029                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 226,803            |  |
| Schott North America                                    | Duryea                     | PA       | 3               | 0                       | 0                                      | 0                                       | 0                  | 20                                  | 3,201                                    | 52                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3,273              |  |
| CLM Corp  | Superior                   | WI       | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 225,515                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 225,515            |  |
| United States Ceramic Tile Co.                          | East Sparta                | OH       | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 0  | 57                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 57                 |  |
| Dal-Tile El Paso Manufacturing                          | El Paso                    | TX       | 3               | 0                       | 0                                      | 0                                       | 0                  | 15                                  | 213,841                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 213,856            |  |
| Boral Bricks Inc Bessemer Plant 6                       | Bessemer                   | AL       | 3               | 0                       | 0                                      | 1,320                                   | 1,320              | 0                                   | 209,824                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 209,824            |  |
| Knauf Insulation  | Shelbyville                | IN       | 4               | 0                       | 0                                      | 0                                       | 0                  | 1,957                               | 195,517                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 197,474            |  |
| Momentive Performance Materials Quartz Inc Newark Plant | Hebron                     | ОН       | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 210,701                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 210,701            |  |
| Kohler Co   | Brownwood                  | TX       | 3               | 0                       | 0                                      | 811                                     | 811                | 6,192                               | 196,021                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 202,213            |  |
| Boral Bricks Inc. Bessemer Plant 5                      | Bessemer                   | AL       | 3               | 0                       | 0                                      | 4,122                                   | 4,122              | 0                                   | 195,171                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 195,171            |  |
| Carmeuse Lime Inc Maple Grove Operations                | Bettsville                 | OH       | 5               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 175,718                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 20,639                           | 196,357            |  |
| Boral Bricks Inc Augusta Plant 6                        | Augusta                    | GA       | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 192,447                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 192,447            |  |
| Johns Manville Plant 7                                  | Waterville                 | OH<br>CA | 3               | 0                       | 0                                      | 0                                       | 0                  | 7,961                               | 4,080                                    | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 12,041             |  |
| Owens Corning Santa Clara Plant                         | Santa Clara                | TX       | 4               | 0                       | •                                      | 0                                       | 0                  | 6,611                               | 173,924                                  | -                                  | •                          |                             | •                                 |   | -                                | 180,535            |  |
| Tiffany Brick - Elgin Brick                             | Elgin                      |          | 3               | •                       | 0                                      | 0                                       | 0                  | 0                                   | 184,312                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 184,312            |  |
| Carmeuse Lime Inc Grand River Operations Coming Inc     | Grand River<br>Harrodsburg | OH<br>KY | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 179,949<br>5,943                         | 0<br>11                            | 0                          | 0                           | 0                                 | 0                                       | 0                                | 179,949<br>5,959   |  |
| Cambria   | Le Sueur                   | MN       | 3               | 0                       | 0                                      | 0                                       | 0                  | 166,490                             | 7,492                                    | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 173,982            |  |
| Lee Brick & Tile Co                                     | Sanford                    | NC       | 1               | 0                       | 0                                      | 0                                       | 0                  | 166,490                             | 170,620                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 173,982            |  |
| Mica Co of Canada Inc                                   | Newport News               | VA.      | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 165,744                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 165,744            |  |
| Knauf Insulation  | Lanett                     | AL       | 4               | 0                       | 0                                      | 0                                       | 0                  | 1.530                               | 152.838                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 154.368            |  |
| MFS Inc   | Bethlehem                  | PA       | 2               | 0                       | 0                                      | 0                                       | 0                  | 1,550                               | 163,911                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 163,911            |  |
| Boral Bricks of Texas LP Muskogee Plant                 | Muskogee                   | OK       | 1               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 162,249                                  | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 162,249            |  |
| Fair-Rite Products Corp                                 | Flat Rock                  | II .     | 4               | 0                       | 0                                      | 0                                       | n                  | 1.000                               | 1.000                                    | 0                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2.000              |  |
|   | i idi i took               |          |                 | · ·                     | · ·                                    |   | U                  | .,500                               | .,000                                    |                                    |                            |                             | U                                 |   |                                  | 2,000              |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

To Library (1 rk) and Factors to Consider Winer Using 1 rk Data occument at www.epa.gov/tritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5c.18). Stack or Point Source Air Emissions (5.2), Surface Water Discharges (F. Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (6.4.2), Land Treatment (6.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other

| Releases, 2006: Stone/Clay/Glass (NAICS 327)                 |                    |
|--|--------------------|
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  | Total On-site      |
|  | Disposal or        |
| Facility   | Other Releases     |
| •  | Pounds             |
| BASF Catalysts Attapulgus Ops                                | 4,867,141          |
| Universal Materials Inc                                      | 7                  |
| Johns Manville Corp Plant 8                                  | 1,596,642          |
| BASF Catalysts LLC Savannah Operations                       | 1,267,852          |
| Owens Corning Insulating Systems LLC                         | 897,134            |
| Owens Corning Insulating Systems LLC Waxahachie              | 667,331            |
| Certainteed Corp   | 624,000            |
| American Video Glass   | 353                |
| Johns Manville Plant 2<br>Johns Manville Corp                | 572,460<br>478,369 |
| Owens Corning  | 400,794            |
| Certainteed Corp   | 276,675            |
| Owens Corning Amarillo                                       | 426,141            |
| Owens Corning  | 408,118            |
| Certainteed Corp   | 403,389            |
| IIG Min-Wool LLC   | 384,942            |
| Mississippi Lime Co  | 366,451            |
| Pine Hall Brick Co. Inc.                                     | 302,190            |
| AGY Aiken LLC  | 288,855            |
| Certainteed Corp Mountaintop Facility                        | 285,923            |
| Kohler Co.   | 275,817            |
| Thermafiber Inc  | 263,873            |
| Boral Bricks Inc Augusta Plants 3 4 5                        | 257,200            |
| Sloss Industries Mineral Fiber Div                           | 253,000            |
| Carmeuse Lime & Stone Black River Facility                   | 236,426            |
| Carmeuse Lime & Stone Maysville Facility                     | 231,971            |
| Owens Corning Insulating Systems LLC<br>Schott North America | 226,803<br>3,273   |
| CLM Corp   | 225,515            |
| United States Ceramic Tile Co.                               | 57                 |
| Dal-Tile El Paso Manufacturing                               | 213,856            |
| Boral Bricks Inc Bessemer Plant 6                            | 211,144            |
| Knauf Insulation   | 197,474            |
| Momentive Performance Materials Quartz Inc Newark Plant      | 210,701            |
| Kohler Co  | 203,024            |
| Boral Bricks Inc. Bessemer Plant 5                           | 199,293            |
| Carmeuse Lime Inc Maple Grove Operations                     | 196,357            |
| Boral Bricks Inc Augusta Plant 6                             | 192,447            |
| Johns Manville Plant 7                                       | 12,041             |
| Owens Corning Santa Clara Plant                              | 180,535            |
| Tiffany Brick - Elgin Brick                                  | 184,312            |
| Carmeuse Lime Inc Grand River Operations Corning Inc         | 179,949<br>5.959   |
| Cambria  | 173,982            |
| Lee Brick & Tile Co  | 173,962            |
| Mica Co of Canada Inc  | 165,744            |
| Knauf Insulation   | 154,368            |
| MFS Inc  | 163,911            |
| Boral Bricks of Texas LP Muskogee Plant                      | 162,249            |
| Fair-Rite Products Corp                                      | 2,000              |
|  | , ,,,,,            |

on this subject re

5.3), Class II ubtitle C Landfil oundments (M66 , Transfers to

### The Facilities with Total TRI On- and Off-site Disposal or Other

| Polosco | 2006 | · Stone/Cl | w/Glad | c (NA | 100 22 | n i |  |
|---------|------|------------|--------|-------|--------|-----|--|
|         |      |            |        |       |        |     |  |

| Releases, 2006: Stone/Clay/Glass (NAICS 327)   |  |                     |                     |                    |                |                                   |                             |                      | Off-site Disnos: | al or Other Rele       | 2999              |                     |            |       |                        |                   |                    |                    |
|--|--|---------------------|---------------------|--------------------|----------------|-----------------------------------|-----------------------------|----------------------|------------------|------------------------|-------------------|---------------------|------------|-------|------------------------|-------------------|--------------------|--------------------|
|  |  |                     |                     |                    |                |                                   |                             |                      | one Diaposi      | a. or other Rele       | 4000              |                     |            |       |                        |                   |                    |                    |
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other Off-site Disposal or Other Releases |                     |                     |                    |                |                                   |                             |                      |                  |                        |                   |                     |            |       |                        |                   |                    |                    |
|  | Wells, RCRA  | Subtitle C La       | nums, and Ot        | ner Landillis      |                |                                   | Wastewater                  |                      |                  | Other On-site          | Disposal of Other | Releases            |            |       |                        |                   |                    |                    |
|  |  |                     |                     |                    |                |                                   |                             | Transfers to         |                  |                        |                   |                     |            |       |                        |                   |                    |                    |
|  |  |                     |                     |                    |                | Solidification/                   | (Excluding                  | POTWs                |                  |                        |                   |                     |            |       |                        |                   |                    |                    |
|  |  |                     |                     |                    |                | Stabilization<br>Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal |                  |                        |                   |                     |            |       |                        |                   |                    | Total Off-site     |
|  |  | RCRA                |                     |                    | ,              | Category                          | Category                    | Category             | R                | RCRA Subtitle C        |                   |                     |            |       | Transfers to           |                   |                    | Disposal or        |
|  |  | Subtitle C          | Other               |                    | Storage        | Compounds                         | Compounds                   |                      | Class II-V       | Surface                | Other Surface     | Land                | Other Land |       | Waste Broker           |                   |                    | Other              |
| Facility   | Class I Wells<br>Pounds  | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds                   | Only)<br>Pounds             | Only)<br>Pounds      | Wells<br>Pounds  | Impoundments<br>Pounds |                   | Treatment<br>Pounds |            |       | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds |
| BASF Catalysts Attapulgus Ops  | Pourius<br>0   | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | Pourius<br>0           | - Founds          | 0                   |            | 0     | 0                      | 0                 | Poulius<br>0       | Pourius<br>0       |
| Universal Materials Inc  | 0  | 0                   | 0                   | 0                  | 0              | 2,428,230                         | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 2,428,230          | 2,428,230          |
| Johns Manville Corp Plant 8  | 0  | 0                   | 5,259               | 5,259              | 0              | 8                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 8                  | 5,268              |
| BASF Catalysts LLC Savannah Operations   | 0  | 0                   | 0                   | 0                  | 0              | 0<br>15                           | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | . 0        | 0     | 0<br>25                | 0                 | 0<br>40            | 0                  |
| Owens Corning Insulating Systems LLC Owens Corning Insulating Systems LLC Waxahachie | 0  | 0                   | 18.061              | 18.061             | 27             | 15                                | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | . 0        | 0     | 25                     | 0                 | 27                 | 18.088             |
| Certainteed Corp   | 0  | 0                   | 21,028              | 21,028             | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 21,028             |
| American Video Glass   | 0  | 0                   | 31,609              | 31,609             | 0              | 587,311                           | 0                           | 0                    | ō                | 0                      | 0                 | 0                   | 0          | ō     | ō                      | ō                 | 587,311            | 618,920            |
| Johns Manville Plant 2   | 0  | 0                   | 1,819               | 1,819              | 0              | 64                                | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 64                 | 1,883              |
| Johns Manville Corp  | 0  | 0                   | 0                   | 0                  | 0              | 60                                | 0                           | 8                    | 0                | 0                      | 0                 | 0                   | 15,840     | 0     | 0                      | 0                 | 15,908             | 15,908             |
| Owens Corning<br>Certainteed Corp  | 0  | 0                   | 37,499<br>1,080     | 37,499<br>1,080    | 0              | 8,300<br>155,221                  | 0                           | 71<br>0              | 0                | 0                      |                   | 0                   | 0          | 0     | 0                      | 0                 | 8,371<br>155,221   | 45,870             |
| Owens Corning Amarillo   | 0  | 0                   | 1,080               | 1,060              | 0              | 155,221                           | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | . 0        | 0     | 0                      | 0                 | 155,221            | 156,301            |
| Owens Corning  | 0  | 0                   | 5,494               | 5,494              | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 5,494              |
| Certainteed Corp   | 0  | 0                   | 0                   | 0                  | 0              | 750                               | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 1,100 | 0                      | 0                 | 1,850              | 1,850              |
| IIG Min-Wool LLC   | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Mississippi Lime Co  | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Pine Hall Brick Co. Inc.<br>AGY Aiken LLC  | 0  | 0                   | 0<br>1,479          | 0<br>1,479         | 0              | 0                                 | 0                           | 0<br>5               | 0                | 0                      | 0                 | 0.047               | 0          | 0     | 0                      | 0                 | 8,022              | 9,501              |
| Certainteed Corp Mountaintop Facility  | 0  | 0                   | 5,110               | 5,110              | 0              | 0                                 | 0                           | 5                    | 0                | 0                      | . 0               | 8,017               | . 0        | 0     | 0                      | 0                 | 8,022              | 9,501<br>5,110     |
| Kohler Co.   | 0  | 0                   | 7,981               | 7,981              | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 7,981              |
| Thermafiber Inc  | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Boral Bricks Inc Augusta Plants 3 4 5  | 0  | 0                   | 1,095               | 1,095              | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 1,095              |
| Sloss Industries Mineral Fiber Div   | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Carmeuse Lime & Stone Black River Facility Carmeuse Lime & Stone Maysville Facility  | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      |                   | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Owens Corning Insulating Systems LLC   | 0  | 0                   | 388                 | 388                | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | . 0        | 0     | 0                      | 0                 | 0                  | 388                |
| Schott North America   | 0  | 0                   | 0                   | 0                  | 0              | 26,466                            | 29                          | 18                   | 0                | 0                      | 0                 | 196,399             | 0          | 1     | 0                      | 0                 | 222,913            | 222,913            |
| CLM Corp   | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| United States Ceramic Tile Co.   | 0  | 0                   | 221,205             | 221,205            | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 221,205            |
| Dal-Tile El Paso Manufacturing   | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Boral Bricks Inc Bessemer Plant 6<br>Knauf Insulation                                | 0  | 0<br>6,664          | 990<br>6,859        | 990<br>13,523      | 0              | 0                                 | 0                           | 0                    | 0                | 0                      |                   | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 990<br>13,523      |
| Momentive Performance Materials Quartz Inc Newark Plant                              | 0  | 0,004               | 0,059               | 13,523             | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | . 0        | 0     | 0                      | 0                 | 0                  | 13,523             |
| Kohler Co  | 0  | 0                   | 218                 | 218                | 0              | ő                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | ő                  | 218                |
| Boral Bricks Inc. Bessemer Plant 5   | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 125                 | 0          | 0     | 0                      | 0                 | 125                | 125                |
| Carmeuse Lime Inc Maple Grove Operations   | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Boral Bricks Inc Augusta Plant 6   | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0<br>47              | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0<br>47            | 0                  |
| Johns Manville Plant 7 Owens Corning Santa Clara Plant                               | 0  | 0                   | 173,799<br>4,929    | 173,799<br>4,929   | 0              | 0                                 | 0                           | 47                   | 0                | 0                      |                   | 0                   | . 0        | 0     | 0                      | 0                 | 47                 | 173,846<br>4,929   |
| Tiffany Brick - Elgin Brick  | 0  | 0                   | 4,929               | 4,525              | 0              | 0                                 | 0                           | 0                    | 0                | 0                      |                   | 0                   | . 0        | 0     | 0                      | 0                 | 0                  | 4,929              |
| Carmeuse Lime Inc Grand River Operations   | ő  | Ö                   | ő                   | ő                  | ő              | ő                                 | 0                           | ő                    | ő                | Ö                      | Ö                 | ő                   | 0          | ő     | ő                      | ő                 | ő                  | ő                  |
| Corning Inc  | 0  | 0                   | 168,828             | 168,828            | 0              | 2,313                             | 0                           | 250                  | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 2,563              | 171,391            |
| Cambria  | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Lee Brick & Tile Co  | 0  | 0                   | 0                   | 0                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | 0                  |
| Mica Co of Canada Inc<br>Knauf Insulation  | 0  | 0                   | 5,403               | 5,403              | 0              | 0<br>4,659                        | 0                           | 0                    | 0                | 0                      | . 0               | 0                   | . 0        | 0     | 0                      | 0                 | 4,659              | 10,062             |
| MFS Inc  | 0  | 0                   | 5,403               | 0,403              | 0              | 4,059                             | 0                           | 0                    | 0                | 0                      |                   | 0                   | . 0        | 0     | 0                      | 0                 | +,059<br>n         | 10,062             |
| Boral Bricks of Texas LP Muskogee Plant  | 0  | 0                   | 0                   | o                  | 0              | 0                                 | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 0                  | o                  |
| Fair-Rite Products Corp  | 0  | 0                   | 0                   | 0                  | 0              | 159,058                           | 0                           | 0                    | 0                | 0                      | 0                 | 0                   | 0          | 0     | 0                      | 0                 | 159,058            | 159,058            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic energiase. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Releases include (IPI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Figure Value (5.5.1A), Figure Value Value

The Facilities with Total TRI On- and Off-site Disposal or Other

| The Facilities with Total TRI On- and Off-site Disposal or Other |               |
|--|---------------|
| Releases, 2006: Stone/Clay/Glass (NAICS 327)                     |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  |               |
|  | Total On-site |
|  | and Off-site  |
|  | Disposal or   |
|  | Other         |
| Facility   | Releases      |
|  | Pounds        |
| BASF Catalysts Attapulgus Ops                                    | 4,867,141     |
| Universal Materials Inc  | 2,428,237     |
| Johns Manville Corp Plant 8                                      | 1,601,909     |
| BASF Catalysts LLC Savannah Operations                           | 1,267,852     |
| Owens Corning Insulating Systems LLC                             | 897,174       |
| Owens Corning Insulating Systems LLC Waxahachie                  | 685,419       |
| Certainteed Corp   | 645,028       |
| American Video Glass   | 619,273       |
| Johns Manville Plant 2   | 574,343       |
| Johns Manville Corp  | 494,277       |
| Owens Corning  | 446,664       |
| Certainteed Corp   | 432,976       |
| Owens Corning Amarillo   | 426,141       |
| Owens Corning  | 413,612       |
| Certainteed Corp   | 405,239       |
| IIG Min-Wool LLC   | 384,942       |
| Mississippi Lime Co  | 366,451       |
| Pine Hall Brick Co. Inc.   | 302,190       |
| AGY Aiken LLC  | 298,356       |
| Certainteed Corp Mountaintop Facility                            | 291,033       |
| Kohler Co.   | 283,798       |
| Thermafiber Inc  | 263,873       |
| Boral Bricks Inc Augusta Plants 3 4 5                            | 258,295       |
| Sloss Industries Mineral Fiber Div                               | 253,000       |
| Carmeuse Lime & Stone Black River Facility                       | 236,426       |
| Carmeuse Lime & Stone Maysville Facility                         | 231,971       |
| Owens Corning Insulating Systems LLC                             | 227,191       |
| Schott North America   | 226,186       |
| CLM Corp   | 225,515       |
| United States Ceramic Tile Co.                                   | 221,262       |
| Dal-Tile El Paso Manufacturing                                   | 213,856       |
| Boral Bricks Inc Bessemer Plant 6                                | 212,134       |
| Knauf Insulation   | 210,997       |
| Momentive Performance Materials Quartz Inc Newark Plant          | 210,701       |
| Kohler Co  | 203,242       |
| Boral Bricks Inc. Bessemer Plant 5                               | 199,418       |
| Carmeuse Lime Inc Maple Grove Operations                         | 196,357       |
| Boral Bricks Inc Augusta Plant 6                                 | 192,447       |
| Johns Manville Plant 7   | 185,887       |
| Owens Corning Santa Clara Plant                                  | 185,464       |
| Tiffany Brick - Elgin Brick                                      | 184,312       |
| Carmeuse Lime Inc Grand River Operations                         | 179,949       |
| Coming Inc   | 177,350       |
| Cambria  | 173,982       |
| Lee Brick & Tile Co  | 170,620       |
| Mica Co of Canada Inc  | 165,744       |
| Knauf Insulation   | 164,430       |
| MFS Inc  | 163,911       |
| Boral Bricks of Texas LP Muskogee Plant                          | 162,249       |
| Fair-Rite Products Corp  | 161,058       |
| - an rate r recents outp   | 101,000       |

: referThe

/ Wells (5.4. her Landfills (M6 lments (M6 compound facilityREL2005A-NAICS32731.xls

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Cement (NAICS 32731)                     | or Other Releases, 2006: Cement (NAICS 32731)  On-site Disposal or Other Releases |          |                 |                         |                       |   |                    |  |                         |                         |                          |                     |                        |                        |                    |                    |
|---|---|----------|-----------------|-------------------------|-----------------------|---|--------------------|--|-------------------------|-------------------------|--------------------------|---------------------|------------------------|------------------------|--------------------|--------------------|
|   |   |          |                 |                         |                       |   |                    |  |                         | Oli-site Disposal o     | Other Release            | 3                   |                        |                        |                    |                    |
|   |   |          |                 |                         |                       | erground Injection<br>and Other Landfil |                    | A Other On-site Disposal or Other Releases |                         |                         |                          |                     |                        |                        |                    |                    |
|   |   |          |                 |                         |                       |   |                    |  |                         |                         |                          |                     |                        |                        |                    |                    |
|   |   |          |                 |                         |                       |   |                    |  |                         |                         |                          |                     | RCRA Subtitle C        |                        |                    |                    |
|   |   |          |                 |                         | RCRA Subtitle         |   |                    | Fugitive Air                               |                         | Surface Water           |                          | Land                | Surface                | Other Surface          | Other Land         |                    |
| Facility  | City  | State    | Forms<br>Number | Class I Wells<br>Pounds | C Landfills<br>Pounds | Landfills<br>Pounds                     | Subtotal<br>Pounds | Emissions<br>Pounds                        | Air Emissions<br>Pounds | Discharges CI<br>Pounds | ass II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds |
| Holcim (US) Inc Dundee Plant                                      | Dundee  | MI       | 16              | 0                       | 0                     |   | 7,644              | 9  | 2,021,294               | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 2,021,304          |
| Lafarge Midwest Inc.  | Alpena  | MI       | 9               | 0                       | 0                     | 332,057                                 | 332,057            | 767  | 598,657                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 599,424            |
| TXI Operations LP   | Midlothian  | TX       | 16              | 0                       | 0                     | 229,361                                 | 229,361            | 15   | 547,148                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 547,163            |
| Ash Grove Cement Co.  | Foreman   | AR       | 45              | 0                       | 0                     | 119,644                                 | 119,644            | 1,630                                      | 474,553                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 476,183            |
| Holcim U.S. Inc Clarksville Plant                                 | Clarksville   | MO       | 37              | 0                       | 0                     | 227,919                                 | 227,919            | 34   | 320,809                 | 545                     | 0                        | 0                   |                        | 0                      | 0                  | 321,388            |
| CEMEX California Cement LLC TXI Riverside Cement Oro Grande Plant | Victorville<br>Oro Grande   | CA<br>CA | 13              | 0                       | 0<br>168.664          | 0<br>55.375                             | 224.039            | 213,146<br>11.757                          | 213,430<br>114,536      | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 426,576<br>126,293 |
| Essroc Cement Corp  |   | IN       | 42              | 0                       | 100,004               | 200,491                                 | 200,491            | 868  | 133,015                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 133,883            |
| Lafarge Building Materials Inc.                                   | Logansport<br>Ravena  | NY       | 42              | 0                       | 0                     | 44,014                                  | 44,014             | 6  | 251,190                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 251.196            |
| St Lawrence Cement Co   | Catskill  | NY       | 0 8             | 0                       | 0                     | 239                                     | 239                | 1  | 270,179                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 270,180            |
| Ash Grove Cement Co   | Chanute   | KS       | 41              | 0                       | 0                     | 11,306                                  | 11,306             | 1,040                                      | 250,377                 | 17                      | 0                        | 0                   | 0                      | 0                      | 0                  | 251,434            |
| Holcim (US) Inc Holly Hill Plant                                  | Holly Hill  | SC       | 32              | 0                       | 0                     | 10,527                                  | 10,527             | 42   | 242,193                 | .,                      | 0                        | 0                   | 0                      | 0                      | 0                  | 242,235            |
| Ash Grove Cement Co   | Louisville  | NE       | 9               | 0                       | 0                     | 10,327                                  | 10,527             | 55   | 250.715                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 250,770            |
| Texas Lehigh Cement Co LP   | Buda  | TX       | 5               | 0                       | 0                     | 0                                       | 0                  | 0  | 236,431                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 236,431            |
| River Cement Co (dba Buzzi Unicem USA)                            | Festus  | MO       | 8               | 0                       | 0                     | 63.826                                  | 63.826             | 223  | 148.188                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 148,411            |
| Holcim (US) Inc Artesia Plant                                     | Artesia   | MS       | 31              | 0                       | 0                     | 9,950                                   | 9,950              | 1,529                                      | 189.169                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 190,698            |
| Holcim (US) Inc.  | Mason City  | IA       | 10              | 0                       | 0                     | 0                                       | 0                  | 11   | 189.408                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 189,418            |
| Continental Cement Co LLC   | Hannibal  | MO       | 51              | ō                       | ō                     | ō                                       | ō                  | 3,527                                      | 75,791                  | ō                       | ō                        | ō                   | 0                      | 69,462                 | ō                  | 148,781            |
| Lafarge Midwest Inc. (Incld Systech Environmental)                | Fredonia  | KS       | 27              | 0                       | 0                     | 81,821                                  | 81,821             | 22,419                                     | 42,321                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 64,740             |
| Lehigh Cement Co - Evansville                                     | Fleetwood   | PA       | 8               | 0                       | 0                     | 0                                       | 0                  | 0  | 151,929                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 151,929            |
| Lafarge North America   | Buffalo   | IA       | 5               | 0                       | 0                     | 650                                     | 650                | 1  | 130,025                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 130,026            |
| Holcim (US) Inc. Portland Plant                                   | Florence  | CO       | 6               | 0                       | 0                     | 0                                       | 0                  | 6  | 114,047                 | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 114,053            |
| Lafarge NA (Including Systech Env. Corp.)                         | Paulding  | OH       | 18              | 0                       | 0                     | 18,010                                  | 18,010             | 302  | 81,315                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 81,617             |
| Lehigh Cement Co  | Leeds   | AL       | 7               | 0                       | 0                     | 0                                       | 0                  | 0  | 96,991                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 96,991             |
| Buzzi Unicem USA - Greencastle Plant                              | Greencastle   | IN       | 22              | 0                       | 0                     | 34,530                                  | 34,530             | 4,510                                      | 56,566                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 61,076             |
| Buzzi Unicem USA Cape Girardeau                                   | Cape Girardeau  | MO       | 22              | 0                       | 0                     | 52,987                                  | 52,987             | 795  | 40,707                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 41,502             |
| Buzzi Unicem USA Oglesby  | Oglesby   | IL       | 5               | 0                       | 0                     | 615                                     | 615                | 7  | 91,745                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 91,753             |
| Lafarge Building Materials Inc.                                   | Harleyville   | SC       | 3               | 0                       | 0                     | 0                                       | 0                  | 1  | 90,085                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 90,087             |
| Buzzi Unicem Stockertown Plant                                    | Stockertown   | PA       | 8               | 0                       | 0                     | 0                                       | 0                  | 50   | 76,457                  | 0                       | 0                        | 0                   | 0                      | 0                      | 7,728              | 84,235             |
| Ash Grove Texas L.P.  | Midlothian  | TX       | 6               | 0                       | 0                     | 4,699                                   | 4,699              | 255  | 77,137                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 77,392             |
| Mitsubishi Cement Corp.   | Lucerne Valley  | CA       | 5               | 0                       | 0                     | 0                                       | 0                  | 152  | 79,927                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 80,079             |
| GCC Dacotah   | Rapid City  | SD       | 7               | 0                       | 0                     | 66,190                                  | 66,190             | 1,002                                      | 7,225                   | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 8,227              |
| Holcim (US) Inc Theodore AL Plant                                 | Theodore  | AL       | 7               | 0                       | 0                     | 0                                       | 0                  | . 1  | 74,204                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 74,204             |
| Essroc Cement Corp  | Nazareth  | PA       | 6               | 0                       | 0                     | 0                                       | 0                  | 918  | 66,353                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 67,271             |
| Mountain Cement Co  | Laramie   | WY<br>MI | 6               | 0                       | 0                     |   | 04.740             | 61   | 64,796                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 64,856             |
| St Marys Cement Inc (U.S.)  | Charlevoix  | PR       | 6               | 0                       | 0                     | 31,713                                  | 31,713             | 200<br>548                                 | 31,814                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 32,014             |
| CEMEX De Puerto Rico Inc  | Ponce   | PK<br>II | 4               | 0                       | 0                     | 0                                       | 0                  | 548  | 62,097                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 62,644             |
| Lafarge Midwest Inc Joppa Plant<br>Roanoke Cement Co LLC          | Grand Chain<br>Troutville   | VA       | 6               | 0                       | 0                     | 1,826                                   | 1,826              | 407  | 56,026<br>52,920        | 20                      | 0                        | 0                   | 0                      | 0                      | 0                  | 56,027<br>53,347   |
| Giant Cement Co   | Harleyville   | SC       | 59              | 0                       | 0                     | 1,026                                   | 1,020              | 2.403                                      | 3,510                   | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 5,913              |
| Capitol Aggregates Ltd Capitol Cement Div                         | San Antonio   | TX       | 59              | 0                       | 0                     | 0                                       | 0                  | 2,403                                      | 49.670                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 49,670             |
| Dragon Products Co  | Thomaston   | ME       | 2 8             | 0                       | 0                     | 0                                       | 0                  | 26,698                                     | 21,270                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 47,968             |
| Hanson Permanente Cement  | Cupertino   | CA       | 5               | 0                       | 0                     | 0                                       | 0                  | 42   | 39,869                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 39,910             |
| Monarch Cement Co   | Humboldt  | KS       | 1               | 0                       | 0                     | 0                                       | 0                  | 1  | 39,744                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 39,745             |
| Holcim (US) Inc. Devil's Slide Plant                              | Morgan  | UT       | 6               | 0                       | 0                     | 5,211                                   | 5,211              | 1  | 34.352                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 34,353             |
| CEMEX. Inc.   | Brooksville   | FL       | 8               | 0                       | 0                     | 0,211                                   | 0,211              | 31   | 38,193                  | 0                       | n                        | 0                   | 0                      | 0                      | 0                  | 38,224             |
| Signal Mountain Cement Co dba Buzzi Unicem USA                    | Chattanooga   | TN       | 8               | 0                       | 0                     | 0                                       | n                  | 6.315                                      | 28.653                  | 781                     | n                        | 0                   | 0                      | n                      | 0                  | 35,750             |
| James Hardie Building Products Inc Blandon Plant                  | Blandon   | PA       | 1 1             | 0                       | 0                     | 18,582                                  | 18,582             | 0,515                                      | 20,000                  |                         | 0                        | 0                   | 0                      | n                      | 0                  | 50,730             |
| California Portland Cement Co Mojave Plant                        | Mojave  | CA       | 4               | 0                       | 0                     | 0                                       | 0.0,002            | 1  | 36.413                  | 0                       | 0                        | 0                   | 0                      | 0                      | 0                  | 36,414             |
| Holcim (US) Inc - Ada Plant                                       | Ada   | OK       | . 8             | ő                       | ő                     | 7,146                                   | 7,146              | 3  | 28,981                  | ő                       | ő                        | ő                   | 0                      | ő                      | ő                  | 28,984             |
|   |   | <b>-</b> |                 |                         |                       | .,10                                    | .,.10              |  | ,001                    |                         |                          |                     |                        |                        |                    |                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information of to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

To Library (1 rk) and Factors to Consider Winer Using 1 rk Data occument at www.epa.gov/tritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5c.18). Stack or Point Source Air Emissions (5.2), Surface Water Discharges (F. Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (6.4.2), Land Treatment (6.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| THE 30 Facilities w | nin Largesi | TOTAL TRI OIL | and On-site | DIS |
|---------------------|-------------|---------------|-------------|-----|
| as Other Deleges    | 2006. C     |               | 0704)       |     |

| or Other Releases, 2006: Cement (NAICS 32731)      |                    |
|--|--------------------|
|  |                    |
|  |                    |
|  |                    |
| İ  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  | Total On-site      |
|  | Disposal or        |
| Facility   | Other Releases     |
|  | Pounds             |
| Holcim (US) Inc Dundee Plant                       | 2,028,947          |
| Lafarge Midwest Inc.                               | 931,481            |
| TXI Operations LP                                  | 776,524            |
| Ash Grove Cement Co.                               | 595,828            |
| Holcim U.S. Inc Clarksville Plant                  | 549,307            |
| CEMEX California Cement LLC                        | 426,576            |
| TXI Riverside Cement Oro Grande Plant              | 350,332            |
| Essroc Cement Corp                                 | 334,374            |
| Lafarge Building Materials Inc.                    | 295,210            |
| St Lawrence Cement Co                              | 270,419            |
| Ash Grove Cement Co                                | 262,740            |
| Holcim (US) Inc Holly Hill Plant                   | 252,762            |
| Ash Grove Cement Co                                | 250,770            |
| Texas Lehigh Cement Co LP                          | 236,431            |
| River Cement Co (dba Buzzi Unicem USA)             | 212,237            |
| Holcim (US) Inc Artesia Plant<br>Holcim (US) Inc.  | 200,648<br>189,418 |
| Continental Cement Co LLC                          | 148,781            |
| Lafarge Midwest Inc. (Incld Systech Environmental) | 146,561            |
| Lehigh Cement Co - Evansville                      | 151,929            |
| Lafarge North America                              | 130,677            |
| Holcim (US) Inc. Portland Plant                    | 114,053            |
| Lafarge NA (Including Systech Env. Corp.)          | 99,627             |
| Lehigh Cement Co                                   | 96,991             |
| Buzzi Unicem USA - Greencastle Plant               | 95,606             |
| Buzzi Unicem USA Cape Girardeau                    | 94,489             |
| Buzzi Unicem USA Oglesby                           | 92,368             |
| Lafarge Building Materials Inc.                    | 90,087             |
| Buzzi Unicem Stockertown Plant                     | 84,235             |
| Ash Grove Texas L.P.                               | 82,091             |
| Mitsubishi Cement Corp.                            | 80,079             |
| GCC Dacotah  | 74,417             |
| Holcim (US) Inc Theodore AL Plant                  | 74,204             |
| Essroc Cement Corp                                 | 67,271             |
| Mountain Cement Co<br>St Marys Cement Inc (U.S.)   | 64,856<br>63,727   |
| CEMEX De Puerto Rico Inc                           | 62,644             |
| Lafarge Midwest Inc Joppa Plant                    | 56,027             |
| Roanoke Cement Co LLC                              | 55,172             |
| Giant Cement Co                                    | 5,913              |
| Capitol Aggregates Ltd Capitol Cement Div          | 49,670             |
| Dragon Products Co                                 | 47,968             |
| Hanson Permanente Cement                           | 39,910             |
| Monarch Cement Co                                  | 39,745             |
| Holcim (US) Inc. Devil's Slide Plant               | 39,564             |
| CEMEX, Inc.  | 38,224             |
| Signal Mountain Cement Co dba Buzzi Unicem USA     | 35,750             |
| James Hardie Building Products Inc Blandon Plant   | 18,587             |
| California Portland Cement Co Mojave Plant         | 36,414             |
| Holcim (US) Inc - Ada Plant                        | 36,130             |

on this subject re

5.3), Class II ubtitle C Landfil soundments (M66 , Transfers to

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Cement (NAICS 32731)                     |               |                    |                  |             |                 |  |                                     | C                             | Off-site Dispos | al or Other Relea          | ases              |           |            |                |              |         |          |                      |
|---|---------------|--------------------|------------------|-------------|-----------------|--|-------------------------------------|-------------------------------|-----------------|----------------------------|-------------------|-----------|------------|----------------|--------------|---------|----------|----------------------|
|   |               |                    | I Underground    |             |                 |  |                                     |                               |                 | Other Off-site             | Disposal or Other | Releases  |            |                |              |         |          |                      |
|   | Wells, RORA   | Oubline O Lai      | idiliis, and Oth | or Landinis |                 |  |                                     | Transfers to                  |                 | Other On-Site              | Disposal of Other | Keleases  |            |                |              |         |          |                      |
|   |               |                    |                  |             | (               | Solidification/<br>Stabilization<br>Metals and Metal | (Excluding POTWs) (Metals and Metal | POTWs<br>(Metals and<br>Metal |                 |                            |                   |           |            |                |              |         |          | Total Off-site       |
|   |               | RCRA<br>Subtitle C | Other            |             | Ctarana         | Category   | Category                            | Category                      |                 | RCRA Subtitle C<br>Surface |                   | Land      | Other Land | Other Off-site | Transfers to |         |          | Disposal or<br>Other |
| Facility  | Class I Wells | Landfills          | Landfills        | Subtotal    | Storage<br>Only | Compounds<br>Only)                                   | Only)                               | Compounds<br>Only)            |                 | Impoundments               |                   | Treatment | Disposal   |                |              | Unknown | Subtotal | Releases             |
|   | Pounds        | Pounds             | Pounds           | Pounds      | Pounds          | Pounds   | Pounds                              | Pounds                        | Pounds          | Pounds                     |                   | Pounds    | Pounds     | Pounds         | Pounds       | Pounds  | Pounds   | Pounds               |
| Holcim (US) Inc Dundee Plant                                      | 0             | 0                  | 1,445<br>5       | 1,445       | 0               | 2  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 2        | 1,447                |
| Lafarge Midwest Inc.  | 0             | 0                  | 5                | 5           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | •                 | 0         | 0          |                | 0            | 0       | 0        |                      |
| TXI Operations LP   | 0             | 0                  | 0                | U           | 0               | 0  | 0                                   | 0                             | 0               | U                          | 0                 | 0         | 0          | 0              | 0            | 0       | U        |                      |
| Ash Grove Cement Co.  | 0             | 0                  | 0                | U           | 0               | 0  | 0                                   | 0                             | 0               | U                          | 0                 | 0         | 0          |                | 0            | 0       | 10010    | 40.040               |
| Holcim U.S. Inc Clarksville Plant                                 | 0             | 0                  | -                | U           | 0               | •  | 0                                   | 0                             | 0               | U                          | •                 | 0         | -          | 16,910         | 0            | -       | 16,910   | 16,910               |
| CEMEX California Cement LLC TXI Riverside Cement Oro Grande Plant | 0             | 0                  | 0                | 9           | 0               | 0  | 0                                   | 4                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 4        |                      |
|   | 0             | 0                  | 0                | Ů           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | ů        |                      |
| Essroc Cement Corp  | 0             | 0                  | Ü                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Lafarge Building Materials Inc.<br>St Lawrence Cement Co          | 0             | 0                  | Ü                | 9           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 2              | 0            | 0       | 2        |                      |
|   | 0             | 0                  | 0                | U           | 0               | 0  | 0                                   | 0                             | 0               | U                          | 0                 | 0         | 0          | 0              | 0            | 0       | U        |                      |
| Ash Grove Cement Co   | 0             | 0                  | 0                | U           | 0               | 0  | 0                                   | 0                             | 0               | U                          | 0                 | 0         | 0          | 3              | 5.348        | 0       | 5 054    | 5,351                |
| Holcim (US) Inc Holly Hill Plant                                  | 0             | 0                  |                  | U           | 0               | •  | 0                                   |                               | 0               | U                          | 0                 | 0         | 0          |                |              | -       | 5,351    | 5,351                |
| Ash Grove Cement Co   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Texas Lehigh Cement Co LP   | 0             | 0                  | 0                | U           | 0               | 0  | 0                                   | 0                             | 0               | U                          | 0                 | 0         | 0          | 0              | 0            |         | U        |                      |
| River Cement Co (dba Buzzi Unicem USA)                            | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Holcim (US) Inc Artesia Plant                                     | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 40           | 0       | 40       | 40                   |
| Holcim (US) Inc.  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Continental Cement Co LLC   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 19,945         | 0            | 0       | 19,945   | 19,945               |
| Lafarge Midwest Inc. (Incld Systech Environmental)                | 0             | 4,519              | 0                | 4,519       | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 1,055          | 0            | 0       | 1,055    | 5,574                |
| Lehigh Cement Co - Evansville                                     | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Lafarge North America   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Holcim (US) Inc. Portland Plant                                   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Lafarge NA (Including Systech Env. Corp.)                         | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 20           | 0       | 20       | 20                   |
| Lehigh Cement Co  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Buzzi Unicem USA - Greencastle Plant                              | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Buzzi Unicem USA Cape Girardeau                                   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Buzzi Unicem USA Oglesby  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Lafarge Building Materials Inc.                                   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Buzzi Unicem Stockertown Plant                                    | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Ash Grove Texas L.P.  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Mitsubishi Cement Corp.   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| GCC Dacotah   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Holcim (US) Inc Theodore AL Plant                                 | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Essroc Cement Corp  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Mountain Cement Co  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| St Marys Cement Inc (U.S.)  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| CEMEX De Puerto Rico Inc  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Lafarge Midwest Inc Joppa Plant                                   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Roanoke Cement Co LLC   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Giant Cement Co   | 6,114         | 41,549             | 0                | 47,663      | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 911            | 0            | 0       | 911      | 48,574               |
| Capitol Aggregates Ltd Capitol Cement Div                         | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Dragon Products Co  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Hanson Permanente Cement  | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Monarch Cement Co   | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| Holcim (US) Inc. Devil's Slide Plant                              | 0             | 0                  | 0                | 0           | 0               | 0  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 0        |                      |
| CEMEX, Inc.   | 0             | ō                  | ō                | ō           | ō               | ō  | ō                                   | ō                             | ō               | ō                          | ō                 | ō         | ō          | Ō              | ō            | ō       | ō        |                      |
| Signal Mountain Cement Co dba Buzzi Unicem USA                    | 0             | 0                  | 0                | 0           | 0               | 2,422  | 0                                   | 0                             | 0               | 0                          | 0                 | 0         | 0          | 0              | 0            | 0       | 2,422    | 2,422                |
| James Hardie Building Products Inc Blandon Plant                  | 0             | 0                  | 18,582           | 18,582      | 0               | 0  | 0                                   | 0                             | 0               | ō                          | 0                 | 0         | ō          | 0              | 0            | 0       | 0        | 18,582               |
| California Portland Cement Co Mojave Plant                        | 0             | ō                  | 0                | 0           | 0               | ō  | 0                                   | ō                             | 0               | n                          | 0                 | 0         | ō          | 0              | 0            | 0       | n        | ,                    |
| Holcim (US) Inc - Ada Plant                                       | -             | ō                  | 0                |             | -               | 0  | -                                   | 0                             | -               | -                          | -                 | 0         | -          | -              | -            | 0       | -        |                      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic energiase. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Releases include (IPI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Figure Value (5.5.1A), Figure Value 
The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2006: Cement (NAICS 32731)

| or Other Releases, 2006: Cement (NAICS 32731)           |                  |
|---|------------------|
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   | Total On-site    |
|   | and Off-site     |
|   | Disposal or      |
|   | Other            |
| Facility  | Releases         |
|   | Pounds           |
| Holcim (US) Inc Dundee Plant                            | 2,030,394        |
| Lafarge Midwest Inc.                                    | 931,486          |
| TXI Operations LP                                       | 776,524          |
| Ash Grove Cement Co.                                    | 595,828          |
| Holcim U.S. Inc Clarksville Plant                       | 566,217          |
| CEMEX California Cement LLC                             | 426,580          |
| TXI Riverside Cement Oro Grande Plant                   | 350,332          |
| Essroc Cement Corp                                      | 334,374          |
| Lafarge Building Materials Inc.                         | 295,212          |
| St Lawrence Cement Co                                   | 270,419          |
| Ash Grove Cement Co                                     | 262,740          |
| Holcim (US) Inc Holly Hill Plant                        | 258,113          |
| Ash Grove Cement Co                                     | 250,770          |
| Texas Lehigh Cement Co LP                               | 236,431          |
| River Cement Co (dba Buzzi Unicem USA)                  | 212,237          |
| Holcim (US) Inc Artesia Plant                           | 200,688          |
| Holcim (US) Inc.  | 189,418          |
| Continental Cement Co LLC                               | 168,725          |
| Lafarge Midwest Inc. (Incld Systech Environmental)      | 152,135          |
| Lehigh Cement Co - Evansville                           | 151,929          |
| Lafarge North America                                   | 130,677          |
| Holcim (US) Inc. Portland Plant                         | 114,053          |
| Lafarge NA (Including Systech Env. Corp.)               | 99,648           |
| Lehigh Cement Co  | 96,991           |
| Buzzi Unicem USA - Greencastle Plant                    | 95,606           |
| Buzzi Unicem USA Cape Girardeau                         | 94,489           |
| Buzzi Unicem USA Oglesby                                | 92,368           |
| Lafarge Building Materials Inc.                         | 90,087           |
| Buzzi Unicem Stockertown Plant                          | 84,235           |
| Ash Grove Texas L.P.                                    | 82,091           |
| Mitsubishi Cement Corp.<br>GCC Dacotah                  | 80,079<br>74,417 |
|   |                  |
| Holcim (US) Inc Theodore AL Plant<br>Essroc Cement Corp | 74,204           |
| Mountain Cement Corp                                    | 67,271           |
| St Marys Cement Inc (U.S.)                              | 64,856<br>63,727 |
| CEMEX De Puerto Rico Inc                                | 62,644           |
| Lafarge Midwest Inc Joppa Plant                         | 56.027           |
| Roanoke Cement Co LLC                                   | 55,172           |
| Giant Cement Co   | 54,487           |
| Capitol Aggregates Ltd Capitol Cement Div               | 49,670           |
| Dragon Products Co                                      | 47,968           |
| Hanson Permanente Cement                                | 39,910           |
| Monarch Cement Co                                       | 39,745           |
| Holcim (US) Inc. Devil's Slide Plant                    | 39,564           |
| CEMEX, Inc.   | 38,224           |
| Signal Mountain Cement Co dba Buzzi Unicem USA          | 38,172           |
| James Hardie Building Products Inc Blandon Plant        | 37,169           |
| California Portland Cement Co Mojave Plant              | 36,414           |
| Holcim (US) Inc - Ada Plant                             | 36,130           |
| ······································                  | 55,150           |

:referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Primary Metals (NAICS 331)          |                          |          |         |                 |                              |                            |            |  |                  | On-site Disposal of | or Other Release | s                 |                         |                               |                        |                      |
|--|--------------------------|----------|---------|-----------------|------------------------------|----------------------------|------------|--|------------------|---------------------|------------------|-------------------|-------------------------|-------------------------------|------------------------|----------------------|
|  |                          |          |         | On-site Disposa |                              |                            |            |  |                  |                     |                  |                   |                         |                               |                        |                      |
|  |                          |          |         | Sub             | title C Landfills,           | and Other Landf            | IIIS       | Other On-site Disposal or Other Releases |                  |                     |                  |                   |                         |                               |                        |                      |
|  |                          |          |         |                 |                              |                            |            |  |                  |                     |                  |                   |                         |                               |                        |                      |
|  |                          |          |         |                 |                              |                            |            |  |                  |                     |                  |                   |                         |                               |                        |                      |
|  |                          |          |         |                 |                              |                            |            |  |                  |                     |                  |                   |                         |                               |                        |                      |
|  |                          |          |         |                 |                              |                            |            |  |                  |                     |                  |                   | RCRA Subtitle C         |                               |                        |                      |
| Facility   | City                     | State    | Forms   | Class I Wells   | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Subtotal   | Fugitive Air<br>Emissions                |                  |                     | lass II-V Wells  | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal             |
| raciity  | City                     | State    | Number  | Pounds          | Pounds                       | Pounds                     | Pounds     | Pounds                                   | Pounds           | Pounds              | Pounds           | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds               |
| Nucor Steel  | Crawfordsville           | IN       | 13      | 0               | 0                            | 0                          | 0          | 6,785                                    | 10,364           | 279                 | 0                | 0                 | 0                       | 0                             | 0                      | 17,428               |
| AK Steel Corp. (Rockport Works)                              | Rockport                 | IN       | 9       | 0               | 0                            | 0                          | 0          | 0  | 14,902           | 26,332,051          | 0                | 0                 | 0                       | 0                             | 0                      | 26,346,953           |
| Mittal Steel USA Inc Indiana Harbor East                     | East Chicago             | IN       | 24      | 0               | 0                            | 0                          | 0          | 13,046                                   | 121,189          | 52,850              | 0                | 0                 | 0                       | 0                             | 3,650                  | 190,735              |
| Steel Dynamics Inc   | Butler                   | IN       | 14      | 0               | 0                            | 0                          | 0          | 593,261                                  | 36,460           | 1                   | 0                | 0                 | 0                       | 0                             | 0                      | 629,722              |
| Horsehead Corp Monaca Smelter                                | Monaca                   | PA       | 14      | 0               | 0                            | 0                          | 0          | 9,202                                    | 650,748          | 688                 | 0                | 0                 | 0                       | 0                             | 0                      | 660,638              |
| Kennecott Utah Copper Smelter & Refinery                     | Magna                    | UT       | 22      | 0               | 0                            | 467,855                    | 467,855    | 10,457                                   | 136,090          | 6,294               | 0                | 0                 | 0                       | 16,505,355                    | 0                      | 16,658,197           |
| Wheeling-Pittsburgh Steel Corp. Mingo Junction               | Mingo Junction           | OH       | 12      | 0               | 0                            | 0                          | 0          | 20,174                                   | 11,833           | 1,387               | 0                | 0                 | 0                       | 0                             | 0                      | 33,394               |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator        | Hayden                   | AZ       | 16      | 0               | 0                            | 8,062                      | 8,062      | 79,135                                   | 304,854          | 0                   | 0                | 0                 | 0                       | 0                             | 14,503,967             | 14,887,956           |
| USS Gary Works   | Gary                     | IN       | 48      | 0               | 0                            | 10,099,818                 | 10,099,818 | 416,733<br>0                             | 291,783          | 1,069,097           | 0                | 0                 | 0                       | 0                             | 0                      | 1,777,614            |
| Ipsco Steel (Alabama) Inc.                                   | Axis                     | AL       | 10      | 0               | 0                            | 0                          | 0          |  | 10,358           | 76                  | 0                | 0                 | 0                       | 0                             |                        | 10,434               |
| Doe Run Co Herculaneum Smelter<br>Alumitech Of West Virginia | Herculaneum<br>Friendly  | MO<br>WV | 10      | 0               | 0                            | 0                          | 0          | 15,114<br>0                              | 50,298<br>16.341 | 449<br>0            | 0                | 0                 | 0                       | 0                             | 11,939,187             | 12,005,048<br>16,341 |
| Nucor Steel Nebraska   | Norfolk                  | NE       | 8       | 0               | 0                            | 0                          | 0          | 27,282                                   | 2,182            | 1,536               | 0                | 0                 | 0                       | 0                             | 0                      | 31,000               |
| Nucor Steel Hertford County                                  | Cofield                  | NC       | 10      | 0               | 0                            | 0                          | 0          | 99                                       | 1.005            | 844                 | 0                | 0                 | 0                       | 0                             | 0                      | 1,948                |
| Mittal Steel USA Inc Indiana Harbor West                     | East Chicago             | IN       | 20      | 0               | 0                            | 0                          | 0          | 41,299                                   | 41.472           | 56,065              | 0                | 0                 | 0                       | 0                             | 0                      | 138,836              |
| Nucor Steel-Berkelev   | Huger                    | SC       | 12      | 0               | 0                            | 0                          | 0          | 7,670                                    | 35.826           | 260                 | 0                | 0                 | 0                       | 0                             | 0                      | 43,756               |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant  | Canton                   | OH       | 22      | 0               | 0                            | 0                          | 0          | 435                                      | 43.801           | 882                 | 0                | 0                 | 0                       | 0                             | 0                      | 45,119               |
| Keystone Steel & Wire Co                                     | Peoria                   | 11       | 6       | 0               | 0                            | 0                          | 0          | 23.867                                   | 48.855           | 1.298               | 0                | 0                 | 0                       | 710.060                       | 0                      | 784,080              |
| AK SteelButler Works   | Butler                   | PA       | 11      | 0               | 0                            | 0                          | 0          | 15,912                                   | 53.702           | 2.463               | 0                | 0                 | 0                       | 0                             | 3,986,428              | 4,058,505            |
| ISG Cleveland Inc.   | Cleveland                | OH       | 15      | 0               | 0                            | 19,524                     | 19,524     | 14,708                                   | 14,139           | 26,243              | 0                | 0                 | 0                       | 0                             | 0                      | 55,090               |
| Nucor Corp Nucor Steel Div                                   | Plymouth                 | UT       | 8       | 0               | 0                            | 235                        | 235        | 53                                       | 8,294            | 35                  | 0                | 0                 | 0                       | 0                             | 0                      | 8,383                |
| Severstal NA Inc   | Dearborn                 | MI       | 12      | 0               | 0                            | 0                          | 0          | 13,697                                   | 47,665           | 3,262               | 0                | 0                 | 0                       | 0                             | 0                      | 64,624               |
| Cascade Steel Rolling Mills Inc.                             | McMinnville              | OR       | 7       | 0               | 0                            | 0                          | 0          | 196                                      | 7,549            | 187                 | 0                | 0                 | 0                       | 0                             | 0                      | 7,932                |
| Ipsco Steel Inc.   | Muscatine                | IA       | 10      | 0               | 0                            | 0                          | 0          | 0  | 5,720            | 30                  | 0                | 0                 | 0                       | 0                             | 0                      | 5,749                |
| USS Mon Valley Works - Edgar Thomson Plant                   | Braddock                 | PA       | 17      | 0               | 0                            | 0                          | 0          | 54,601                                   | 29,359           | 19,159              | 0                | 0                 | 0                       | 0                             | 0                      | 103,118              |
| U.S. Steel Granite City Works                                | Granite City             | IL       | 40      | 0               | 0                            | 5,951,023                  | 5,951,023  | 66,313                                   | 108,511          | 303,642             | 0                | 0                 | 0                       | 103,553                       | 0                      | 582,020              |
| Steel Dynamics Inc Structural & Rail Div                     | Columbia City            | IN       | 8       | 0               | 0                            | 0                          | 0          | 58,446                                   | 17,102           | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 75,548               |
| Nucor Steel Tuscaloosa Inc.                                  | Tuscaloosa               | AL       | 10      | 0               | 0                            | 0                          | 0          | 301                                      | 22,360           | 210                 | 0                | 0                 | 0                       | 0                             | 0                      | 22,871               |
| Alcoa Inc Warrick Operations                                 | Newburgh                 | IN       | 35      | 0               | 0                            | 0                          | 0          | 134,096                                  | 4,240,432        | 11,250              | 0                | 0                 | 0                       | 1,080,746                     | 0                      | 5,466,525            |
| Steel Dynamics Inc Engineered Bar Products Div               | Pittsboro                | IN       | 13      | 0               | 0                            | 0                          | 0          | 114,122                                  | 27,340           | 13                  | 0                | 0                 | 0                       | 0                             | 0                      | 141,475              |
| Eramet Marietta Inc.   | Marietta                 | OH       | 9       | 0               | 0                            | 0                          | 0          | 903,800                                  | 145,088          | 214,701             | 0                | 0                 | 0                       | 3,928,698                     | 0                      | 5,192,287            |
| Steel Dynamics Inc Roanoke Bar Div                           | Roanoke                  | VA       | _       | 0               | 0                            | 0                          | 0          | 1,193                                    | 7,011            | 272                 | 0                | 0                 | 0                       | 0                             | 0                      | 8,477                |
| Sterling Steel Co LLC<br>Nucor Steel – Arkansas              | Sterling                 | IL<br>AR | 5<br>14 | 0               | 0                            | 0                          | 0          | 40<br>878                                | 5,265            | 88<br>47.429        | 0                | 0                 | 0                       | 0                             | 69<br>0                | 5,462                |
| Charter Steel – Saukville                                    | Blytheville<br>Saukville | WI       | 14      | 0               | 0                            | 0                          | 0          | 35.813                                   | 10,609<br>33,430 | 47,429              | 0                | 0                 | 0                       | 0                             | 0                      | 58,916<br>69,485     |
| AK Steel Corp Coshocton Works                                | Coshocton                | OH       | 13      | 0               | 0                            | 0                          | 0          | 1,261                                    | 33,430<br>26.186 | 4,001,742           | 0                | 0                 | 0                       | 0                             | 0                      | 4,029,189            |
| US Magnesium LLC   | Rowley                   | UT       | 0       | 0               | 0                            | 0                          | 0          | 335.000                                  | 4,045,634        | 4,001,742           | 0                | 0                 | 0                       | 1.342                         | 0                      | 4,381,976            |
| Climax Molybdenum Co   | Fort Madison             | IA       | 0       | 0               | 0                            | 108                        | 108        | 809,711                                  | 3,195,612        | 10,086              | 0                | 0                 | 0                       | 1,342                         | 0                      | 4,015,409            |
| Gerdau Ameristeel U.S. Inc                                   | Wilton                   | IA       | 9       | 0               | 0                            | 0                          | 100        | 302                                      | 23,365           | 2,158               | 0                | 0                 | 0                       | 0                             | 0                      | 25,825               |
| USS Fairfield Works  | Fairfield                | AL       | 16      | 0               | 0                            | 3,533,202                  | 3,533,202  | 3,564                                    | 10,028           | 67,906              | 0                | 0                 | 0                       | 0                             | 0                      | 81,498               |
| North American Stainless                                     | Ghent                    | KY       | 9       | 0               | 0                            | 0,000,202                  | 0,000,202  | 0,504                                    | 72,668           | 3,377,794           | 0                | 0                 | 0                       | 0                             | 0                      | 3,450,461            |
| Nucor-Yamato Steel Co  | Blytheville              | AR       | 8       | 0               | 0                            | 0                          | n          | 15,359                                   | 2,354            | 7                   | ő                | 0                 | 0                       | 0                             | 0                      | 17,720               |
| AK Steel Corp. Mansfield Works                               | Mansfield                | OH       | 8       | 0               | 0                            | 0                          | o          | 1.349                                    | 5,807            | 25,766              | 0                | 0                 | 0                       | 0                             | 0                      | 32,923               |
| Nucor Steel Marion Inc                                       | Marion                   | OH       | 6       | 0               | 0                            | 0                          | o          | 32,561                                   | 15,889           | 8,393               | 0                | 0                 | 0                       | 0                             | ō                      | 56,843               |
| Sanders Lead Co Inc.   | Troy                     | AL       | 7       | 0               | Ō                            | 3,043,765                  | 3,043,765  | 3,518                                    | 3,447            | 395                 | Ō                | ō                 | ō                       | ō                             | ō                      | 7,360                |
| Thyssenkrupp Waupaca - Plant 5                               | Tell City                | IN       | 15      | 0               | 0                            | 0                          | 0          | 7,560                                    | 138,190          | 20                  | 0                | 0                 | 0                       | 0                             | 0                      | 145,770              |
| Quemetco, Inc  | Indianapolis             | IN       | 6       | 0               | 0                            | 0                          | 0          | 0  | 1,659            | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 1,659                |
| Thyssenkrupp Waupaca Plant 2/3                               | Waupaca                  | WI       | 16      | 0               | 0                            | 0                          | 0          | 32,972                                   | 96,400           | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 129,372              |
| Bayou Steel Corp   | La Place                 | LA       | 8       | 0               | 0                            | 0                          | 0          | 11,998                                   | 7,204            | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 19,202               |
| McWane Cast Iron Pipe Co                                     | Birmingham               | AL       | 6       | 0               | 0                            | 0                          | 0          | 12,198                                   | 2,148            | 656                 | 0                | 0                 | 0                       | 0                             | 0                      | 15,002               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Thereferore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, All RCRA Subtitle C Surface Inpundments (5.5.2), RCRA Subtitle C Surface Inpundments (6.5.2), RCRA Subtitle C Surface Inpundments (6.5.2), RCRA Subtitle C Surface Inpundments (6.7.8), All And Treatment (6.7.8),

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Primary Metals (NAICS 331)

| or Other Releases, 2006: Primary Metals (NAICS 331)                              |                |
|--|----------------|
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  | Total On-site  |
|  | Disposal or    |
| Facility   | Other Releases |
| ,  | Pounds         |
| Nucor Steel  | 17.428         |
| AK Steel Corp. (Rockport Works)  | 26,346,953     |
| Mittal Steel USA Inc Indiana Harbor East   | 190,735        |
| Steel Dynamics Inc   | 629,722        |
| Horsehead Corp Monaca Smelter  | 660,638        |
| Kennecott Utah Copper Smelter & Refinery   | 17,126,052     |
| Wheeling-Pittsburgh Steel Corp. Mingo Junction                                   | 33,394         |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator                            | 14,896,018     |
| USS Gary Works   | 11,877,432     |
| Ipsco Steel (Alabama) Inc.   | 10,434         |
| Doe Run Co Herculaneum Smelter   | 12,005,048     |
| Alumitech Of West Virginia   | 16,341         |
| Nucor Steel Nebraska   | 31,000         |
| Nucor Steel Hertford County  | 1,948          |
|  |                |
| Mittal Steel USA Inc Indiana Harbor West   | 138,836        |
| Nucor Steel-Berkeley Timken Co Canton Area Plants Timken Co Canton Bearing Plant | 43,756         |
|  | 45,119         |
| Keystone Steel & Wire Co   | 784,080        |
| AK SteelButler Works   | 4,058,505      |
| ISG Cleveland Inc.   | 74,614         |
| Nucor Corp Nucor Steel Div   | 8,618          |
| Severstal NA Inc   | 64,624         |
| Cascade Steel Rolling Mills Inc.   | 7,932          |
| Ipsco Steel Inc.   | 5,749          |
| USS Mon Valley Works - Edgar Thomson Plant                                       | 103,118        |
| U.S. Steel Granite City Works  | 6,533,043      |
| Steel Dynamics Inc Structural & Rail Div   | 75,548         |
| Nucor Steel Tuscaloosa Inc.  | 22,871         |
| Alcoa Inc Warrick Operations   | 5,466,525      |
| Steel Dynamics Inc Engineered Bar Products Div                                   | 141,475        |
| Eramet Marietta Inc.   | 5,192,287      |
| Steel Dynamics Inc Roanoke Bar Div   | 8,477          |
| Sterling Steel Co LLC  | 5,462          |
| Nucor Steel – Arkansas   | 58,916         |
| Charter Steel – Saukville  | 69,485         |
| AK Steel Corp Coshocton Works  | 4,029,189      |
| US Magnesium LLC   | 4,381,976      |
| Climax Molybdenum Co   | 4,015,517      |
| Gerdau Ameristeel U.S. Inc   | 25,825         |
| USS Fairfield Works  | 3,614,700      |
| North American Stainless   | 3,450,461      |
| Nucor-Yamato Steel Co  | 17,720         |
| AK Steel Corp. Mansfield Works   | 32,923         |
| Nucor Steel Marion Inc   | 56,843         |
| Sanders Lead Co Inc.   | 3,051,125      |
| Thyssenkrupp Waupaca - Plant 5   | 145,770        |
| Quemetco, Inc  | 1,659          |
| Thyssenkrupp Waupaca Plant 2/3   | 129,372        |
| Bayou Steel Corp   | 19,202         |
| McWane Cast Iron Pipe Co   | 15,002         |
| -  |                |

on this subject re

5.3), Class II ubtitle C Landfil coundments (M66 , Transfers to

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Primary Metals (NAICS 331)         | Off-site Disposal or Other Releases |                         |                    |            |                 |   |   |                   |                     |                        |                        |                     |                    |                      |                              |         |                        |                        |
|---|-------------------------------------|-------------------------|--------------------|------------|-----------------|---|---|-------------------|---------------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------------|---------|------------------------|------------------------|
|   |                                     |                         | s I Undergroun     |            |                 |   |   | -                 |                     |                        | Disposal or Other      | Releases            |                    |                      |                              |         |                        |                        |
|   |                                     | RCRA                    |                    |            |                 | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | (Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Metal<br>Category |                     | RCRA Subtitle C        |                        |                     |                    |                      | Transfers to                 |         |                        | Total Off-site         |
| F176  | Class I Wells                       | Subtitle C<br>Landfills | Other<br>Landfills | Subtotal   | Storage<br>Only | Compounds   | Compounds   |                   | Class II-V<br>Wells | Surface                | Other Surface          |                     | Other Land         |                      | Waste Broker<br>for Disposal | Unknown | Subtotal               | Other<br>Releases      |
| Facility  | Pounds                              | Pounds                  | Pounds             | Pounds     | Pounds          | Only)<br>Pounds   | Only)<br>Pounds                                       | Only)<br>Pounds   | Pounds              | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | Pounds                       | Pounds  | Pounds                 | Pounds                 |
| Nucor Steel   | 0                                   | 0                       | 33,169,498         | 33,169,498 | 0               | 362,145   | 33,459  | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 21,623               | 0                            | 0       | 417,227                | 33,586,725             |
| AK Steel Corp. (Rockport Works)                             | 0                                   | 0                       | 1,025,408          | 1,025,408  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 2,030   | 2,030                  | 1,027,438              |
| Mittal Steel USA Inc Indiana Harbor East                    | 0                                   | 1,208                   | 9,094,861          | 9,096,069  | 0               | 16,139,440  | 439   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 16,139,879             | 25,235,947             |
| Steel Dynamics Inc  |                                     | 23,238,366              | 0                  | 23,316,069 | 0               | 0   | 0   | 19                | 0                   | 0                      | 0                      | 0                   | 0                  | 36,822               | 0                            | 0       | 36,841                 | 23,352,910             |
| Horsehead Corp Monaca Smelter                               | 0                                   | 0                       | 18,370,579         | 18,370,579 | 0               | 35,838  | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 35,838                 | 18,406,417             |
| Kennecott Utah Copper Smelter & Refinery                    | 0                                   | 512                     | 0                  | 512        | 0               | 529,796   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 529,796                | 530,308                |
| Wheeling-Pittsburgh Steel Corp. Mingo Junction              | 0                                   | 15,238,051              | 562,310            | 15,800,361 | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | .0                     | 15,800,361             |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator       | 0                                   | 13,687                  | 0                  | 13,687     | 0               | 0   | 0   | 10                | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 10                     | 13,697                 |
| USS Gary Works  | 534                                 | 538,501                 | 4,105              | 543,140    | 0               | 165,471   | 190   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 9,171                | 0                            | 0       | 174,832                | 717,972                |
| Ipsco Steel (Alabama) Inc.                                  | 0                                   | 0                       | 380,255            | 380,255    | 0               | 11,624,406  | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 11,624,406             | 12,004,661             |
| Doe Run Co Herculaneum Smelter                              | 0                                   | 0                       | 0                  | 0          | 0               | 553   | 0   | 1,230             | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 1,783                  | 1,783                  |
| Alumitech Of West Virginia                                  | 0                                   | 0                       | 11,036,450         | 11,036,450 | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 0                      | 11,036,450             |
| Nucor Steel Nebraska  | 0                                   | 0                       | 5,260              | 5,260      | 0               | 10,561,556  | 0   | 0                 | 0                   | 0                      | U                      | 0                   | 0                  | 0                    | 26                           | 0       | 10,561,582             | 10,566,842             |
| Nucor Steel Hertford County                                 |                                     |                         | 5,057              | 5,057      |                 | 9,928,565   | 0   | 0                 | 0                   | 0                      | U                      | 0                   | 0                  | 0                    | 0                            | 0       | 9,928,565              | 9,933,622              |
| Mittal Steel USA Inc Indiana Harbor West                    | 0                                   | 0                       | 9,127,886          | 9,127,886  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 0                      | 9,127,886              |
| Nucor Steel-Berkeley  | 0                                   | 2,454,936               | 6,611,474          | 9,066,410  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 0                      | 9,066,410              |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | 0                                   | 286,582                 |                    | 286,582    |                 | 8,491,353   | 0   |                   | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 8,491,353              | 8,777,935              |
| Keystone Steel & Wire Co                                    | 0                                   | 7,828,093               | 0                  | 7,828,093  | 0               | . 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 0                      | 7,828,093              |
| AK SteelButler Works  | 0                                   | 4,149,024               | 13,115             | 4,162,139  | 0               | 14  | 33,852  | 33                | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 1,691                        | 0       | 35,590                 | 4,197,730              |
| ISG Cleveland Inc.  |                                     | 30,969                  | 7,776,274          | 7,807,243  | 0               | 118,325   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 118,325                | 7,925,568              |
| Nucor Corp Nucor Steel Div                                  | 0                                   | 7,868,728               | 1                  | 7,868,729  | 0               | 0   | Ü   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 15                     | 7,868,729              |
| Severstal NA Inc  | 0                                   | 34,111                  | 7,569,448          | 7,603,559  | -               | 15  | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | · ·                          | 0       |                        | 7,603,574              |
| Cascade Steel Rolling Mills Inc.                            | 0                                   | 0                       | 0                  | 000.000    | 0               | 7,385,592   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 7,385,592              | 7,385,592              |
| Ipsco Steel Inc.  |                                     |                         | 236,002            | 236,002    | -               | 6,435,023   | 0   |                   | 0                   | 0                      | U                      | 0                   |                    |                      | U                            | 0       | 6,435,023              | 6,671,025              |
| USS Mon Valley Works - Edgar Thomson Plant                  | 0                                   | 0                       | 6,479,845          | 6,479,845  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 22                           | 0       | 22                     | 6,479,867              |
| U.S. Steel Granite City Works                               | 0                                   | 1,568                   | 0                  | 1,568      | 0               | 0   | 2   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 466                  | 0                            | 0       | 468                    | 2,037                  |
| Steel Dynamics Inc Structural & Rail Div                    | 106                                 | 6,371,016               | 0                  | 6,371,122  | 0               | 0   | 0   | 571               | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 571                    | 6,371,693              |
| Nucor Steel Tuscaloosa Inc.                                 | 0                                   | 0                       | 656,050            | 656,050    | 0               | 5,455,113   | 0   | 111               | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 5,455,224              | 6,111,274              |
| Alcoa Inc Warrick Operations                                | 0                                   | 126,466                 | 8,259              | 134,725    | 0               | 2,812   | 0   | 0                 | 0                   | 0                      | 375,440                | 0                   | 0                  | 0                    | 0                            | 0       | 378,252                | 512,977                |
| Steel Dynamics Inc Engineered Bar Products Div              | 0                                   | 5,677,564               | 0                  | 5,677,564  | 0               | 0   | 0   | 38                | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 38                     | 5,677,602              |
| Eramet Marietta Inc.  | 0                                   |                         | 0                  | 0          | 0               | 76,434  | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 76,434                 | 76,434                 |
| Steel Dynamics Inc Roanoke Bar Div                          | 0                                   | 4,527,753               | 336,416            | 4,864,169  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 0                      | 4,864,169              |
| Sterling Steel Co LLC<br>Nucor Steel – Arkansas             | 0                                   | 0                       | 340,041            | 340,041    | 0               | 4,470,051   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 4,470,051<br>4,477,820 | 4,810,092<br>4,488,112 |
| Nucor Steel – Arkansas<br>Charter Steel – Saukville         | 0                                   | 4.214.498               | 10,291<br>179,230  | 10,291     | 0               | 4,477,820   | 0   | 3.098             | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 4,477,820              |                        |
|   | 0                                   | 4,214,498<br>0          | 179,230<br>399,081 | 4,393,728  | 0               | •   | 1,294   | 3,098             | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 3,098<br>1,404         | 4,396,826              |
| AK Steel Corp Coshocton Works<br>US Magnesium LLC           | 0                                   | 0                       | 399,081            | 399,081    | 0               | 110   | 1,294   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 1,404                  | 400,485                |
| US Magnesium LLC<br>Climax Molybdenum Co                    | 0                                   | 0                       | 0                  | 0          | 6               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 1                    | 0                            | 0       | 6                      | 6                      |
| Gerdau Ameristeel U.S. Inc                                  | 0                                   | 0                       | 1,362,482          | 1,362,482  | 0               | 2.584.593   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 2,584,593              | 3,947,075              |
| USS Fairfield Works   | 0                                   | 3                       | 1,362,482          | 1,302,482  | 0               | 2,584,593   | 0   | 0                 | 0                   | 0                      | 73.257                 | 0                   | 0                  | 0                    | 0                            | 0       | 73,257                 | 3,947,075<br>73,260    |
| North American Stainless                                    | 0                                   | 0                       | 74,175             | 74,175     | 0               | 0   | 0   | 0                 | 0                   | 0                      | /3,25/<br>0            | 0                   | 0                  | 0                    | 0                            | 0       | 13,257                 | 73,260                 |
| Nucor-Yamato Steel Co                                       | 0                                   | 0                       | 74,175             | 74,175     | 0               | 3.349.617   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 3.349.617              | 3,349,617              |
| AK Steel Corp. Mansfield Works                              | 0                                   | 3.330.878               | 0                  | 3,330,878  | 0               | 3,349,017   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 0,049,017              | 3,330,878              |
| Nucor Steel Marion Inc                                      | 0                                   | 0,330,676               | 0                  | 5,550,676  | 0               | 3,204,782   | 0   | 20                | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 3,204,802              | 3,204,802              |
| Sanders Lead Co Inc.  | 0                                   | 0                       | 0                  | 0          | 0               | 0,204,702   | 0   | 164               | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 164                    | 3,204,002              |
| Thyssenkrupp Waupaca - Plant 5                              | 0                                   | 0                       | 2,808,238          | 2,808,238  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 5                            | 0       | .04                    | 2,808,243              |
| Quemetco, Inc   | 0                                   | 0                       | 1,866,340          | 1,866,340  | 0               | 953,771   | 0   | 356               | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 954,127                | 2,820,467              |
| Thyssenkrupp Waupaca Plant 2/3                              | 0                                   | 0                       | 2.574.639          | 2.574.639  | 0               | 955,771   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 510                          | 0       | 510                    | 2,575,149              |
| Bayou Steel Corp  | 0                                   | 0                       | 2,683,670          | 2,683,670  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 310                    | 2,683,670              |
| McWane Cast Iron Pipe Co                                    | 0                                   |                         | 2,315,133          | 2,628,247  | 0               | 0   | 0   | 0                 | 0                   | 0                      | 0                      | 0                   | 0                  | 0                    | 0                            | 0       | 0                      | 2,628,247              |
|   | Note: This info                     | 010,111                 |                    | 2,020,247  |                 |   | ocad to tovic chamic                                  |                   |                     |                        |                        | hasad salahi an     |                    | ion (including ony   |                              |         | U                      |                        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-

Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Ot M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impound M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Primary Metals (NAICS 331)

| or Other Releases, 2006: Primary Metals (NAICS 331)         |               |
|---|---------------|
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   | Total On-site |
|   | and Off-site  |
|   | Disposal or   |
|   | Other         |
| Facility  | Releases      |
| 1 denity  | Pounds        |
| Nucor Steel   | 33,604,153    |
| AK Steel Corp. (Rockport Works)                             | 27,374,391    |
| Mittal Steel USA Inc Indiana Harbor East                    | 25,426,682    |
|   |               |
| Steel Dynamics Inc  | 23,982,632    |
| Horsehead Corp Monaca Smelter                               | 19,067,055    |
| Kennecott Utah Copper Smelter & Refinery                    | 17,656,360    |
| Wheeling-Pittsburgh Steel Corp. Mingo Junction              | 15,833,755    |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator       | 14,909,715    |
| USS Gary Works  | 12,595,404    |
| Ipsco Steel (Alabama) Inc.                                  | 12,015,096    |
| Doe Run Co Herculaneum Smelter                              | 12,006,831    |
| Alumitech Of West Virginia                                  | 11,052,791    |
| Nucor Steel Nebraska  | 10,597,842    |
| Nucor Steel Hertford County                                 | 9,935,570     |
| Mittal Steel USA Inc Indiana Harbor West                    | 9,266,722     |
| Nucor Steel-Berkeley  | 9,110,166     |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | 8,823,054     |
| Keystone Steel & Wire Co                                    | 8,612,173     |
| AK SteelButler Works  | 8,256,234     |
| ISG Cleveland Inc.  | 8,000,183     |
| Nucor Corp Nucor Steel Div                                  | 7,877,347     |
| Severstal NA Inc  | 7,668,198     |
| Cascade Steel Rolling Mills Inc.                            | 7,393,524     |
| Ipsco Steel Inc.  | 6,676,775     |
| USS Mon Valley Works - Edgar Thomson Plant                  | 6,582,985     |
| U.S. Steel Granite City Works                               | 6,535,080     |
| Steel Dynamics Inc Structural & Rail Div                    | 6,447,241     |
| Nucor Steel Tuscaloosa Inc.                                 | 6,134,145     |
| Alcoa Inc Warrick Operations                                | 5,979,502     |
| Steel Dynamics Inc Engineered Bar Products Div              | 5,819,077     |
| Eramet Marietta Inc.  | 5,268,721     |
| Steel Dynamics Inc Roanoke Bar Div                          | 4,872,646     |
| Sterling Steel Co LLC                                       | 4,815,554     |
| Nucor Steel – Arkansas                                      | 4,547,027     |
| Charter Steel – Saukville                                   | 4,466,311     |
| AK Steel Corp Coshocton Works                               | 4,429,674     |
| US Magnesium LLC  | 4,381,982     |
| Climax Molybdenum Co  | 4,015,517     |
| Gerdau Ameristeel U.S. Inc                                  | 3,972,900     |
| USS Fairfield Works   | 3,687,960     |
| North American Stainless                                    | 3,524,636     |
| Nucor-Yamato Steel Co                                       | 3,367,337     |
| AK Steel Corp. Mansfield Works                              | 3,363,801     |
| Nucor Steel Marion Inc                                      | 3,261,645     |
| Sanders Lead Co Inc.  | 3,051,289     |
| Thyssenkrupp Waupaca - Plant 5                              | 2,954,013     |
| Quemetco, Inc   | 2,822,126     |
| Thyssenkrupp Waupaca Plant 2/3                              | 2,704,521     |
| Bayou Steel Corp  | 2,704,321     |
| McWane Cast Iron Pipe Co                                    | 2,643,250     |
| INICATATIO CASE ITOH FIPE CO                                | 2,043,250     |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Fabricated Metals (NAICS 332)  On-site Disposal or Other Releases |                                 |                       |         |  |                     |                    |  |                         |                        |                            |                     |                        |                        |                    |                  |
|--|---------------------------------|-----------------------|---------|--|---------------------|--------------------|--|-------------------------|------------------------|----------------------------|---------------------|------------------------|------------------------|--------------------|------------------|
|  |                                 |                       |         |  |                     |                    |  |                         |                        |                            |                     |                        |                        |                    |                  |
|  |                                 |                       |         | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal |                     |                    |  |                         |                        |                            |                     |                        |                        |                    |                  |
|  |                                 |                       | Subi    | title C Landfills,   | and Other Landfill  | S                  | Other On-site Disposal or Other Releases |                         |                        |                            |                     |                        |                        |                    |                  |
|  |                                 |                       |         |  |                     |                    |  |                         |                        |                            |                     |                        |                        |                    |                  |
|  |                                 |                       |         |  |                     |                    |  |                         |                        |                            |                     |                        |                        |                    |                  |
|  |                                 |                       |         |  |                     |                    |  |                         |                        |                            |                     |                        |                        |                    |                  |
|  |                                 |                       |         |  |                     |                    |  |                         |                        |                            |                     | RCRA Subtitle C        |                        |                    |                  |
|  |                                 |                       |         | RCRA Subtitle  | Other On-site       |                    | Fugitive Air                             |                         | Surface Water          |                            | Land                | Surface                | Other Surface          | Other Land         |                  |
| Facility   | City                            | State Forms<br>Number |         | C Landfills<br>Pounds  | Landfills<br>Pounds | Subtotal<br>Pounds | Emissions<br>Pounds                      | Air Emissions<br>Pounds | Discharges (<br>Pounds | Class II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtot<br>Pound  |
| Regal Ware West Bend   | West Bend                       | WI 6                  | Pourius | Pourids  | 2,070,000           | 2.070.000          | 25                                       | Pourius                 | Pourius                | Pourius<br>0               | Pourius             | Pounds                 | Pourids                | Pounds             | Pound            |
| Wheeling-Pittsburgh Steel Corp Martins Ferry Plant   | Martins Ferry                   | OH 4                  | ő       | Ö  | 0                   | 0                  | 54,102                                   | 1,770,390               | 1,733                  | ő                          | ő                   | ő                      | ő                      | Ö                  | 1,826,22         |
| Jefferson Industries Corp  | West Jefferson                  | OH 2                  | 0       | 0  | 0                   | 0                  | 108                                      | 0                       | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 10               |
| BWX Technologies Inc   | Lynchburg                       | VA 7                  | 0       | 0  | 0                   | 0                  | 35                                       | 3,022                   | 1,334,929              | 0                          | 3,990               | 0                      | 19                     | 0                  | 1,341,99         |
| Charter Steel Risingsun  | Risingsun                       | OH 7                  | 0       | 0  | 0                   | 0                  | 21                                       | 4,254                   | 1,824                  | 0                          | 0                   | 0                      | 0                      | 0                  | 6,09             |
| Union Electric Steel Corp  | Burgettstown                    | PA 4<br>AR 11         | 0       | 0  | 0                   | 0                  | 2,283                                    | 549                     | 255                    | 0                          | 0                   | 0                      | 0                      | 0                  | 3,08             |
| Remington Arms Co. Inc. Ohio Galvanizing Corp  | Lonoke<br>Marion                | AR 11<br>OH 2         | 0       | 0  | 0                   | 0                  | 2,068                                    | 14,914                  | 59,264                 | 0                          | 0                   | 0                      | 0                      | 0                  | 74,17<br>2,06    |
| Southern Galvanizing Corp  | Marion<br>Baltimore             | MD 2                  | 0       | 0  | 0                   | 0                  | 2,068                                    | 1,561                   | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 1,56             |
| Metalplate Galvanizing L.P.  | Houston                         | TX 4                  | 0       | 0  | 0                   | 0                  | 0  | 6,714                   | 139                    | 0                          | 0                   | 0                      | 0                      | 0                  | 6,85             |
| Roll Coater Inc.   | Greenfield                      | IN 12                 | 0       | 0  | 0                   | 0                  | 127                                      | 553.125                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 553,25           |
| Ball Metal Beverage Container Corp.  | Findlay                         | OH 4                  | 0       | 0  | 0                   | 0                  | 97.000                                   | 510.000                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 607,00           |
| Ellwood National Forge Co  | Irvine                          | PA 6                  | 0       | ō  | ō                   | ō                  | 336,800                                  | 2,341                   | 19                     | Ö                          | ō                   | 0                      | 0                      | ō                  | 339,16           |
| Doublecote   | Jackson                         | MS 15                 | 0       | 0  | 0                   | 0                  | 0  | 192,795                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 192,79           |
| Metal Container Corp Co Lumbus   | Columbus                        | OH 5                  | 0       | 0  | 0                   | 0                  | 139,254                                  | 378,672                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 517,92           |
| Rexam Beverage Can Co Re: Winston Salem Plant  | Winston-Salem                   | NC 5                  | 0       | 0  | 0                   | 0                  | 75,973                                   | 430,638                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 506,61           |
| Kohler Co  | Kohler                          | WI 26                 |         | 0  | 0                   | 0                  | 1,492                                    | 61,915                  | 152                    | 0                          | 0                   | 0                      | 0                      | 0                  | 63,56            |
| Dur-O-Wal, Inc.  | Aurora                          | IL 5                  | 0       | 0  | 0                   | 0                  | 3,061                                    | 0                       | 1                      | 0                          | 0                   | 0                      | 0                      | 0                  | 3,06             |
| Crown Food Packaging   | Owatonna                        | MN 3                  | 0       | 0  | 0                   | 0                  | 103,216                                  | 309,275                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 412,49           |
| Ball Metal Beverage Container Corp Metalplate Galvanizing L.P.                             | Williamsburg<br>Houston         | VA 4                  | 0       | 0  | 0                   | 0                  | 81,000                                   | 330,000<br>9,112        | 477                    | 0                          | 0                   | 0                      | 0                      | 0                  | 411,00<br>9,58   |
| Crown Beverage Packaging   | Lawrence                        | MA 4                  | 0       | 0  | 0                   | 0                  | 99.202                                   | 297.595                 | 4//                    | 0                          | 0                   | 0                      | 0                      | 0                  | 396,79           |
| MSC Walbridge Coatings Inc.  | Walbridge                       | OH 5                  | 0       | 0  | 0                   | 0                  | 99,202                                   | 977                     | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 97               |
| Crown Beverage Packaging   | Bradley                         | IL 4                  | 0       | 0  | 0                   | 0                  | 92.467                                   | 277.403                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 369,87           |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center                                | Twentynine Palms                | CA 4                  | 0       | 0  | ō                   | ō                  | 0  | 1,286                   | 0                      | ō                          | 0                   | 0                      | 0                      | 351,788            | 353,07           |
| Jorgensen Forge Corp   | Tukwila                         | WA 5                  | 0       | 0  | 0                   | 0                  | 0  | 1,587                   | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 1,58             |
| AAA Galvanizing Of Hamilton Inc  | Hamilton                        | IN 2                  | 0       | 0  | 0                   | 0                  | 1,767                                    | 0                       | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 1,76             |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div   | Weirton                         | WV 7                  | 0       | 0  | 0                   | 0                  | 115,250                                  | 230,189                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 345,43           |
| I/N Tek  | New Carlisle                    | IN 4                  | 0       | 0  | 0                   | 0                  | 0  | 3,832                   | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 3,83             |
| Rexam Beverage Can Co Re: Fremont Plant  | Fremont                         | OH 5                  | 0       | 0  | 0                   | 0                  | 49,155                                   | 278,586                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 327,74           |
| Ball Metal Beverage Container Corp.  | Milwaukee                       | WI 5                  | 0       | 0  | 0                   | 0                  | 310,026                                  | 15,195                  | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 325,22           |
| Chem Plate Industries Inc  | Elk Grove Village<br>Reidsville | IL 5                  | 0       | 0  | 0                   | 0                  | 25,696<br>55.033                         | 0<br>260.121            | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 25,69            |
| Ball Metal Beverage Container Corp<br>Metal Container Corp Windsor                         | Windsor                         | CO 5                  | 0       | 0  | 0                   | 0                  | 55,033<br>89,140                         | 260,121                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 315,15<br>312,89 |
| Ball Metal Food Container Corp.  | Weirton                         | WV 8                  | 0       | 0  | 0                   | 0                  | 193,190                                  | 109,090                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 302,28           |
| Rexam Beverage Can Co Re: Bishopville SC Facility  | Bishopville                     | SC 5                  | 0       | 0  | 0                   | 0                  | 45,138                                   | 255,793                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 300,93           |
| Rexam Beverage Can Co Re: Whitehouse Plant   | Whitehouse                      | OH 5                  | 0       | 0  | 0                   | 0                  | 43,979                                   | 249,245                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 293,22           |
| Rexam Beverage Can Co Re: Eva Street St Paul MN  | Saint Paul                      | MN 5                  | 0       | ő  | ő                   | ő                  | 42,638                                   | 241,611                 | ő                      | ő                          | ő                   | ő                      | ő                      | 0                  | 284,24           |
| Westside Galvanizing Services Inc.   | Port Allen                      | LA 2                  | 0       | 0  | 0                   | 0                  | 1,891                                    | 0                       | 538                    | 0                          | 0                   | 0                      | 0                      | 0                  | 2,42             |
| Ceco Door Products   | Milan                           | TN 8                  | 0       | 0  | 0                   | 0                  | 112,403                                  | 151,548                 | 5                      | 0                          | 0                   | 0                      | 0                      | 0                  | 263,95           |
| Metform L.L.C. Hot Formed Products Plant   | Savanna                         | IL 1                  | 0       | 0  | 0                   | 0                  | 250                                      | 263,155                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 263,40           |
| Silgan Containers Manufacturing Corp   | La Porte                        | IN 4                  | 0       | 0  | 0                   | 0                  | 49,000                                   | 212,485                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 261,48           |
| C. L. Dews & Sons Foundry & Machinery Co Inc.  | Hattiesburg                     | MS 7                  | 0       | 0  | 249,829             | 249,829            | 0  | 7,370                   | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 7,37             |
| J&M Plating Plant 2  | Rockford                        | IL 6                  | 0       | 0  | 0                   | 0                  | 2,944                                    | 546                     | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 3,49             |
| Rexam Beverage Can Co Kent WA Facility   | Kent                            | WA 5                  | 0       | 0  | 0                   | 0                  | 37,480                                   | 212,409                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 249,88           |
| Rexam Beverage Can Co Longview Facility  | Longview<br>Franklin Park       | TX 5                  | 0       | 0  | 0                   | 0                  | 37,872<br>1,160                          | 209,105<br>1,167        | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 246,97           |
| Belmont Plating Works AAA Galvanizing of Joliet Inc.                                       | Franklin Park<br>Joliet         | IL /                  | 0       | 0  | 0                   | 0                  | 1,160<br>4.371                           | 1,167                   | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 2,32             |
| Ruskin Co  | Geneva                          | AL 8                  | 0       | 0  | 0                   | 0                  | 13,021                                   | 225,737                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 238,75           |
| Rexam Beverage Can Co Olive Branch Facility  | Olive Branch                    | MS 5                  | 0       | 0  | 0                   | 0                  | 52.260                                   | 182.831                 | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 235.09           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Polisposal or Other Releases include Underground Injection to Class I Vells (Section 5.4.1), RoRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.5.1A), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (6.5.1A), Stack or Point Source Air Emissions (5.2.1), Stack or Point Source Air Emissions (5.2.1A), Stack or Point Source Air Emissions (5

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle (C Landfills (5.5.1A), Cher Landfills (M64, M72), Cher Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Fabricated Metals (NAICS 332)

| or Other Releases, 2006: Fabricated Metals (NAICS 332)      |                    |
|---|--------------------|
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   | Disposal or        |
| Facility  | Other Releases     |
| . comy  | Pounds             |
| Regal Ware West Bend  | 2,070,025          |
| Wheeling-Pittsburgh Steel Corp Martins Ferry Plant          | 1,826,225          |
| Jefferson Industries Corp                                   | 108                |
| BWX Technologies Inc  | 1,341,994          |
| Charter Steel Risingsun                                     | 6.099              |
| Union Electric Steel Corp                                   | 3,087              |
| Remington Arms Co. Inc.                                     | 74,178             |
| Ohio Galvanizing Corp                                       | 2.068              |
| Southern Galvanizing Co                                     | 1,561              |
| Metalplate Galvanizing L.P.                                 | 6,853              |
|   |                    |
| Roll Coater Inc.  | 553,252            |
| Ball Metal Beverage Container Corp.                         | 607,000            |
| Ellwood National Forge Co                                   | 339,160            |
| Doublecote  | 192,795            |
| Metal Container Corp Co Lumbus                              | 517,926            |
| Rexam Beverage Can Co Re: Winston Salem Plant               | 506,612            |
| Kohler Co   | 63,560             |
| Dur-O-Wal, Inc.   | 3,062              |
| Crown Food Packaging  | 412,491            |
| Ball Metal Beverage Container Corp                          | 411,000            |
| Metalplate Galvanizing L.P.                                 | 9,589              |
| Crown Beverage Packaging                                    | 396,797            |
| MSC Walbridge Coatings Inc.                                 | 977                |
| Crown Beverage Packaging                                    | 369,870            |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center | 353,074            |
| Jorgensen Forge Corp  | 1,587              |
| AAA Galvanizing Of Hamilton Inc                             | 1,767              |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div            | 345,439            |
| I/N Tek   | 3,832              |
| Rexam Beverage Can Co Re: Fremont Plant                     | 327,740            |
| Ball Metal Beverage Container Corp.                         | 325,221            |
| Chem Plate Industries Inc                                   | 25,696             |
| Ball Metal Beverage Container Corp                          | 315,154            |
| Metal Container Corp Windsor                                | 312,892            |
| Ball Metal Food Container Corp.                             | 302,280            |
| Rexam Beverage Can Co Re: Bishopville SC Facility           | 300,931            |
| Rexam Beverage Can Co Re: Whitehouse Plant                  | 293,224            |
| Rexam Beverage Can Co Re: Eva Street St Paul MN             | 284,249            |
| Westside Galvanizing Services Inc.                          | 2,429              |
| Ceco Door Products  | 263,956            |
| Metform L.L.C. Hot Formed Products Plant                    | 263,405            |
| Silgan Containers Manufacturing Corp                        | 261,485            |
| C. L. Dews & Sons Foundry & Machinery Co Inc.               | 257,199            |
| J&M Plating Plant 2   | 3,490              |
| Rexam Beverage Can Co Kent WA Facility                      | 249,889            |
| Rexam Beverage Can Co Longview Facility                     | 246,977            |
| Belmont Plating Works                                       | 2,327              |
| AAA Galvanizing of Joliet Inc.                              | 4,371              |
| Ruskin Co   | 238,758            |
| Rexam Beverage Can Co Olive Branch Facility                 | 235,091            |
|   | on this subject re |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Fabricated Metals (NAICS 332)      |                         |                     |                                     |                    |                |  |                 | C   | Off-site Dispos | sal or Other Relea     | ases                   |                     |                    |                      |                        |                   |                    |                    |
|---|-------------------------|---------------------|-------------------------------------|--------------------|----------------|--|-----------------|---|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|--------------------|
|   |                         |                     | s I Underground<br>ndfills, and Oth |                    |                |  | Wastewater      |   |                 | Other Off-site         | Disposal or Other      | Releases            |                    |                      |                        |                   |                    |                    |
|   |                         | RCRA                |                                     |                    | (              | Solidification/<br>Stabilization<br>Metals and Metal<br>Category |                 | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category |                 | RCRA Subtitle C        |                        |                     |                    |                      | Transfers to           |                   |                    | Total Off-sit      |
|   |                         | Subtitle C          | Other                               |                    | Storage        | Compounds  | Compounds       | Compounds   | Class II-V      | Surface                | Other Surface          | Land                | Other Land         | Other Off-site       |                        |                   |                    | Other              |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds                 | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds  | Only)<br>Pounds | Only)<br>Pounds   | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds |
| Regal Ware West Bend  | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | i odilas           |
| Wheeling-Pittsburgh Steel Corp Martins Ferry Plant          | 0                       | 441                 | 113,042                             | 113,483            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 17,619                 | 0                 | 17,619             | 131,102            |
| Jefferson Industries Corp                                   | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 1,434,379              | 0                 | 1,434,379          | 1,434,379          |
| BWX Technologies Inc  | 0                       | 0                   | 370                                 | 370                | 0              | 1,560  | 8,042           | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 4                    | 5,261                  | 0                 | 14,867             | 15,237             |
| Charter Steel Risingsun                                     | 0                       | 0                   | 56,265                              | 56,265             | 0              | 0  | 0               | 1,137,907   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 1,218                  | 0                 | 1,139,126          | 1,195,390          |
| Union Electric Steel Corp                                   | 0                       | 0                   | 955,140                             | 955,140            | 0              | 54,262   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 54,262             | 1,009,402          |
| Remington Arms Co. Inc.                                     | 0                       | 0                   | 172,401                             | 172,401            | 0              | 699,399  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 699,399            | 871,800            |
| Ohio Galvanizing Corp                                       | 873,562                 | 0                   | 0                                   | 873,562            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 873,562            |
| Southern Galvanizing Co                                     | 731,593                 | 0                   | 0                                   | 731,593            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 731,593            |
| Metalplate Galvanizing L.P.                                 | 618,538                 | 0                   | 0                                   | 618,538            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 618,538            |
| Roll Coater Inc.  | 0                       | 0                   | 60,834                              | 60,834             | 0              | 0  | 0               | 52  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 470                    | 0                 | 522                | 61,356             |
| Ball Metal Beverage Container Corp.                         | 0                       | 0                   | 5                                   | 5                  | 0              | 0  | 0               | 7   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 7                  | 1                  |
| Ellwood National Forge Co                                   | 0                       | 231,689             | 0                                   | 231,689            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 231,689            |
| Doublecote  | 0                       | 0                   | 0                                   | 0                  | 0              | 226,720  | 0               | 13  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 136,436           | 363,169            | 363,169            |
| Metal Container Corp Co Lumbus                              | 0                       | 0                   | 152                                 | 152                | 0              | 0  | 0               | 157   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 157                | 309                |
| Rexam Beverage Can Co Re: Winston Salem Plant               | 0                       | 0                   | 63                                  | 63                 | 0              | 0  | 0               | 73  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 73                 | 135                |
| Kohler Co   | 2,351                   | 0                   | 368,778                             | 371,129            | 0              | 56,673   | 0               | 348   | 0               | 0                      | 0                      | 0                   | 0                  | 2,565                | 0                      | 0                 | 59,586             | 430,715            |
| Dur-O-Wal, Inc.   | 0                       | 0                   | 0                                   | 0                  | 0              | 468,053  | 22,119          | 5   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 490,177            | 490,177            |
| Crown Food Packaging  | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Ball Metal Beverage Container Corp                          | 0                       | 0                   | 8                                   | 8                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Metalplate Galvanizing L.P.                                 | 397,608                 | 0                   | 0                                   | 397,608            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 397,608            |
| Crown Beverage Packaging                                    | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 5   | 0               | 0                      | 0                      | 0                   | 148                | 0                    | 0                      | 0                 | 153                | 153                |
| MSC Walbridge Coatings Inc.                                 | 0                       | 0                   | 0                                   | 0                  | 0              | 370,349  | 0               | 79  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 370,428            | 370,428            |
| Crown Beverage Packaging                                    | 0                       | 250                 | 0                                   | 250                | 0              | 0  | 0               | 5   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 5                  | 255                |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Jorgensen Forge Corp  | 0                       | 0                   | 283,400                             | 283,400            | 0              | 64,520   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 64,520             | 347,920            |
| AAA Galvanizing Of Hamilton Inc                             | 347,141                 | 0                   | 0                                   | 347,141            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 347,141            |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div            | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| I/N Tek   | 0                       | 80                  | 204,224                             | 204,304            | 0              | 127,628  | 0               | 1,857   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 129,485            | 333,789            |
| Rexam Beverage Can Co Re: Fremont Plant                     | 0                       | 0                   | 48                                  | 48                 | 0              | 0  | 0               | 39  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 39                 | 88                 |
| Ball Metal Beverage Container Corp.                         | 0                       | 0                   | 3                                   | 3                  | 0              | 0  | 0               | 8   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 8                  | 1                  |
| Chem Plate Industries Inc                                   | 0                       | 0                   | 262,189                             | 262,189            | 0              | 28,239   | 0               | 290   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 28,529             | 290,718            |
| Ball Metal Beverage Container Corp                          | 0                       | 0                   | 4                                   | 4                  | 0              | 0  | 0               | 2   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 2                  |                    |
| Metal Container Corp Windsor                                | 0                       | 0                   | 157                                 | 157                | 0              | 0  | 0               | 30  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 30                 | 188                |
| Ball Metal Food Container Corp.                             | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Rexam Beverage Can Co Re: Bishopville SC Facility           | 0                       | 0                   | 48                                  | 48                 | 0              | 0  | 0               | 71  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 71                 | 119                |
| Rexam Beverage Can Co Re: Whitehouse Plant                  | 0                       | 0                   | 68                                  | 68                 | 0              | 0  | 0               | 71  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 71                 | 138                |
| Rexam Beverage Can Co Re: Eva Street St Paul MN             | 0                       | 0                   | 26                                  | 26                 | 0              | 0  | 0               | 51  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 51                 | 77                 |
| Westside Galvanizing Services Inc.                          | 271,548                 | 0                   | 4,849                               | 276,397            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 276,397            |
| Ceco Door Products  | 0                       | 720<br>0            | 0                                   | 720                | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 104                  | 0                      | 0                 | 104                | 824                |
| Metform L.L.C. Hot Formed Products Plant                    | 0                       | 0                   | 0                                   | 0                  |                | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Silgan Containers Manufacturing Corp                        | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               |   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| C. L. Dews & Sons Foundry & Machinery Co Inc.               | 0                       | 0                   | 0                                   | 0                  | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 040                |
| J&M Plating Plant 2   | 0                       |                     |                                     | 0                  |                | 248,943  | 0               | 129   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 249,072            | 249,072<br>52      |
| Rexam Beverage Can Co Kent WA Facility                      | 0                       | 0                   | 33                                  | 33                 | 0              | 0  | 0               | 18  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 18<br>65           |                    |
| Rexam Beverage Can Co Longview Facility                     | 0                       | 0                   | 1,567                               | 1,567              | 0              | 0  | 0               | 65  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 |                    | 1,632              |
| Belmont Plating Works                                       | 0                       | 0                   |                                     | 0                  | Ü              | 244,541  | 0               | 625   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 245,166            | 245,166            |
| AAA Galvanizing of Joliet Inc.                              | 240,305                 | 0                   | 0                                   | 240,305            | 0              | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 240,305            |
| Ruskin Co   | 0                       | 0                   | 0                                   | 0                  |                | 0  | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | .0                 |                    |
| Rexam Beverage Can Co Olive Branch Facility                 | 0                       | 0                   | 47                                  | 47                 | 0              | 0  | 0               | 17  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 17                 | 64                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Toxics Release Inventory (TR) and Factors to Consider When Using TRI Data document at www.epa.gov/triffidata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Land Disposal (5.5.4), Other Releases include (From Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impound M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Fabricated Metals (NAICS 332)

| or Other Releases, 2006: Fabricated Metals (NAICS 332)          |                    |
|---|--------------------|
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   | and Off-site       |
|   | Disposal or        |
|   | Other              |
| Facility  | Releases           |
| racinty   | Pounds             |
| Regal Ware West Bend  | 2,070,025          |
| Wheeling-Pittsburgh Steel Corp Martins Ferry Plant              | 1,957,327          |
| Jefferson Industries Corp                                       | 1,434,487          |
| BWX Technologies Inc  | 1,357,231          |
| Charter Steel Risingsun   | 1,201,490          |
| Union Electric Steel Corp                                       | 1,012,489          |
| Remington Arms Co. Inc.   | 945,978            |
| Ohio Galvanizing Corp   | 875,630            |
| Southern Galvanizing Co   | 733,154            |
| Metalplate Galvanizing L.P.                                     | 625,391            |
| Roll Coater Inc.  | 614,608            |
| Ball Metal Beverage Container Corp.                             | 607,011            |
| Ellwood National Forge Co                                       | 570,849            |
| Doublecote  | 555,964            |
| Metal Container Corp Co Lumbus                                  | 518,235            |
| Rexam Beverage Can Co Re: Winston Salem Plant<br>Kohler Co      | 506,747<br>494,275 |
| Dur-O-Wal, Inc.   | 494,275            |
| Crown Food Packaging  | 412,491            |
| Ball Metal Beverage Container Corp                              | 411,008            |
| Metalplate Galvanizing L.P.                                     | 407,197            |
| Crown Beverage Packaging  | 396,950            |
| MSC Walbridge Coatings Inc.                                     | 371,405            |
| Crown Beverage Packaging  | 370,125            |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center     | 353,074            |
| Jorgensen Forge Corp  | 349,507            |
| AAA Galvanizing Of Hamilton Inc                                 | 348,908            |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div                | 345,439            |
| I/N Tek   | 337,621            |
| Rexam Beverage Can Co Re: Fremont Plant                         | 327,828            |
| Ball Metal Beverage Container Corp.                             | 325,231            |
| Chem Plate Industries Inc<br>Ball Metal Beverage Container Corp | 316,414<br>315,160 |
| Metal Container Corp Windsor                                    | 313,080            |
| Ball Metal Food Container Corp.                                 | 302,280            |
| Rexam Beverage Can Co Re: Bishopville SC Facility               | 301,050            |
| Rexam Beverage Can Co Re: Whitehouse Plant                      | 293,362            |
| Rexam Beverage Can Co Re: Eva Street St Paul MN                 | 284,326            |
| Westside Galvanizing Services Inc.                              | 278,826            |
| Ceco Door Products  | 264,780            |
| Metform L.L.C. Hot Formed Products Plant                        | 263,405            |
| Silgan Containers Manufacturing Corp                            | 261,485            |
| C. L. Dews & Sons Foundry & Machinery Co Inc.                   | 257,199            |
| J&M Plating Plant 2   | 252,562            |
| Rexam Beverage Can Co Kent WA Facility                          | 249,940            |
| Rexam Beverage Can Co Longview Facility                         | 248,609            |
| Belmont Plating Works   | 247,493            |
| AAA Galvanizing of Joliet Inc.<br>Ruskin Co                     | 244,676<br>238,758 |
| Rexam Beverage Can Co Olive Branch Facility                     | 235,155            |
| Tresam Deverage Can Go Onve Branch Facility                     | 233,133            |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Machinery (NAICS 333)

| or Other Releases, 2006: Machinery (NAICS 333)                       |                        |          |        |                 |                      |                   |            |                 |                  |                     |                  |                 |                 |               |            |                   |
|--|------------------------|----------|--------|-----------------|----------------------|-------------------|------------|-----------------|------------------|---------------------|------------------|-----------------|-----------------|---------------|------------|-------------------|
|  |                        |          |        |                 |                      |                   |            |                 |                  | On-site Disposal of | or Other Release | s               |                 |               |            |                   |
|  |                        |          |        | On-site Disposa | ol to Class I I Indo | rground Injection | Walle PCPA |                 |                  |                     |                  |                 |                 |               |            |                   |
|  |                        |          |        |                 |                      | and Other Landfi  |            |                 |                  |                     | Other On-sit     | e Disposal or O | ther Releases   |               |            |                   |
|  |                        |          |        |                 |                      |                   |            |                 |                  |                     |                  |                 |                 |               |            |                   |
|  |                        |          |        |                 |                      |                   |            |                 |                  |                     |                  |                 |                 |               |            |                   |
|  |                        |          |        |                 |                      |                   |            |                 |                  |                     |                  |                 |                 |               |            |                   |
|  |                        |          |        |                 |                      |                   |            |                 |                  |                     |                  |                 |                 |               |            |                   |
|  |                        |          |        |                 |                      |                   |            |                 |                  |                     |                  |                 | RCRA Subtitle C |               |            |                   |
|  |                        |          |        |                 | RCRA Subtitle        | Other On-site     |            | Fugitive Air    | Point Source     | Surface Water       |                  | Land            | Surface         | Other Surface | Other Land |                   |
| Facility   | City                   | State    | Forms  | Class I Wells   | C Landfills          | Landfills         | Subtotal   | Emissions       | Air Emissions    | Discharges C        | lass II-V Wells  | Treatment       | Impoundments    | Impoundments  | Disposal   | Subtotal          |
|  | ,                      |          | Number | Pounds          | Pounds               | Pounds            | Pounds     | Pounds          | Pounds           | Pounds              | Pounds           | Pounds          | Pounds          | Pounds        | Pounds     | Pounds            |
| Lincoln Electric Co  | Euclid                 | ОН       | 12     | 0               | 0                    | 0                 | 0          | 3,451           | 23,504           | 1,405               | 0                | 0               | 0               | 0             | 0          | 28,360            |
| ITT Goulds Pumps   | Ashland                | PA       | 4      | 0               | 0                    | 0                 | 0          | 0               | 1,944            | 0                   | 0                | 0               | 0               | 0             | 0          | 1,944             |
| Coffing Hoists   | Wadesboro              | NC       | 11     | 0               | 0                    | 0                 | 0          | 0               | 0                | 0                   | 0                | 0               | 0               | 0             | 0          | 0                 |
| Lincoln Electric Co John Deere Harvester Works East Moline           | Mentor<br>East Moline  | OH<br>IL | /      | 0               | 0                    | 0                 | 0          | 0<br>4.595      | 382<br>227.388   | 25<br>0             | 0                | 0               | 0               | 0             | 0          | 407<br>231,983    |
| Clark Filter   | Lancaster              | PA PA    | 9      | 0               | 0                    | 0                 | 0          | 4,595<br>36,200 | 171,856          | 0                   | 0                | 0               | 0               | 0             | 0          | 231,983           |
| PCC Mentor   | Mentor                 | OH       | 2      | 0               | 0                    | 0                 | 0          | 36,200          | 171,000          | 1                   | 0                | 0               | 0               | 0             | 0          | 206,056           |
| Brunswick Corp Mercury Marine Div                                    | Fond du Lac            | WI       | 11     | 0               | 0                    | 0                 | 0          | 20,364          | 110,723          | 0                   | 0                | 0               | 0               | 0             | 0          | 131,087           |
| Johnson Controls Wichita   | Wichita                | KS       | 2      | 0               | 0                    | 0                 | 0          | 151,269         | 421              | 0                   | 0                | 0               | 0               | 0             | 5          | 151,695           |
| Citizens Gas & Coke Utility - Manufacturing Div                      | Indianapolis           | IN       | 27     | Ō               | ō                    | Ō                 | ō          | 116,589         | 19,129           | 655                 | Ö                | ō               | ō               | ō             | ō          | 136,373           |
| East Peoria PlantTTTD & TBU  | East Peoria            | IL       | 10     | 0               | 0                    | 0                 | 0          | 7,633           | 117,833          | 16,545              | 0                | 0               | 0               | 0             | 77         | 142,088           |
| Continental Conveyor & Equipment Co                                  | Salyersville           | KY       | 2      | 0               | 0                    | 0                 | 0          | 123,970         | 18,596           | 0                   | 0                | 0               | 0               | 0             | 0          | 142,566           |
| Super Radiator Coils   | Chaska                 | MN       | 1      | 0               | 0                    | 0                 | 0          | 136             | 136,014          | 0                   | 0                | 0               | 0               | 0             | 0          | 136,150           |
| Titan Wheel Corp of Illinois   | Quincy                 | IL       | 2      | 0               | 0                    | 0                 | 0          | 708             | 0                | 0                   | 0                | 0               | 0               | 0             | 0          | 708               |
| Letourneau Technologies Inc  | Longview               | TX       | 10     | 0               | 0                    | 0                 | 0          | 19,927          | 9,019            |                     | 0                | 0               | 0               | 0             | 0          | 29,385            |
| Thyssenkrupp Crankshaft Co LLC                                       | Danville               | IL.      | 3      | 0               | 0                    | 0                 | 0          | 15              | 0                | 15                  | 0                | 0               | 0               | 0             | 0          | 30                |
| Caterpillar Inc<br>Lufkin Industries Inc.                            | Aurora<br>Lufkin       | IL<br>TX | 8      | 0               | 0                    | 0                 | 0          | 4,037<br>7,061  | 58,960<br>95,899 | 0                   | 0                | 0               | 0               | 0             | 0          | 62,997<br>102,960 |
| Rexnord Industries LLC - BCG Group - Canal                           | Milwaukee              | WI       | 5      | 0               | 0                    | 0                 | 0          | 421             | 95,699           | 0                   | 0                | 0               | 0               | 0             | 0          | 477               |
| Rheem Manufacturing Co   | Fort Smith             | AR       | 2      | 0               | 0                    | 0                 | 0          | 89.000          | 0                | 0                   | 0                | 0               | 0               | 0             | 0          | 89,000            |
| Mercury Marine - Mercruiser  | Stillwater             | OK       | 8      | 0               | 0                    | 0                 | 0          | 12,776          | 75.150           |                     | 0                | 0               | 0               | 0             | 0          | 87,926            |
| Trane Co   | Clarksville            | TN       | 6      | 0               | 0                    | ō                 | ō          | 81,676          | 5,802            | 5                   | ō                | 0               | 0               | 0             | 0          | 87,483            |
| Stanadyne Corp   | Windsor                | CT       | 8      | 0               | 0                    | 0                 | 0          | 0               | 83,000           | 6                   | 0                | 0               | 0               | 0             | 0          | 83,006            |
| Rheem Manufacturing Co   | Milledgeville          | GA       | 2      | 0               | 0                    | 0                 | 0          | 79,000          | 0                | 0                   | 0                | 0               | 0               | 0             | 0          | 79,000            |
| Trane  | Tyler                  | TX       | 2      | 0               | 0                    | 0                 | 0          | 78,176          | 5                | 5                   | 0                | 0               | 0               | 0             | 0          | 78,186            |
| Miller Electric Central  | Appleton               | WI       | 12     | 0               | 0                    | 0                 | 0          | 3,299           | 69,538           | 0                   | 0                | 0               | 0               | 0             | 0          | 72,837            |
| Walbar Inc. D.B.A. Turbine Component Services Goodrich Corp          | Hodges                 | SC       | 3      | 0               | 0                    | 0                 | 0          | 1,678           | 13               |                     | 0                | 0               | 0               | 0             | 0          | 1,691             |
| Precision Pulley & Idler Inc   | Pella                  | IA<br>SC | /      | 0               | 0                    | 0                 | 0          | 21,926          | 0<br>393         | 0                   | 0                | 0               | 0               | 0             | 0          | 21,926            |
| Kennametal (formerly Greenfield Industries) John Deere Dubuque Works | Seneca<br>Dubuque      | IA       | 3      | 0               | 0                    | 5,766             | 5,766      | 493             | 55,312           |                     | 0                | 0               | 0               | 0             | 0          | 393<br>56,601     |
| Super Radiator Coils   | Richmond               | VA       | ,      | 0               | 0                    | 5,766             | 5,766      | 493<br>838      | 66.358           | 796                 | 0                | 0               | 0               | 0             | 0          | 67.196            |
| Pall Rai Manufacturing Co  | Hauppauge              | NY       | 1      | 0               | 0                    | 0                 | 0          | 2,044           | 36,980           |                     | 0                | 0               | 0               | 0             | 0          | 39,124            |
| GE Greenville Gas Turbines LLC                                       | Greenville             | SC       | 6      | 0               | 0                    | ō                 | ō          | 296             | 5                | 156                 | ō                | 0               | 0               | 0             | 34         | 491               |
| Continental Conveyor & Equipment Co.                                 | Winfield               | AL       | 2      | 0               | 0                    | 0                 | 0          | 49,067          | 8,659            | 9                   | 0                | 0               | 0               | 0             | 0          | 57,735            |
| Nordyne Inc  | Dyersburg              | TN       | 2      | 0               | 0                    | 0                 | 0          | 57,626          | 0                | 0                   | 0                | 0               | 0               | 0             | 0          | 57,626            |
| Caterpillar Inc / Mossville Complex                                  | Mossville              | IL       | 6      | 0               | 0                    | 0                 | 0          | 0               | 29,541           | 241                 | 0                | 0               | 0               | 0             | 0          | 29,782            |
| JLG Industries Inc 1 JLG Drive Facility                              | Mc Connellsburg        | PA       | 6      | 0               | 0                    | 0                 | 0          | 2,210           | 39,370           | 0                   | 0                | 0               | 0               | 0             | 0          | 41,580            |
| CNH America LLC  | New Holland            | PA       | 4      | 0               | 0                    | 0                 | 0          | 11,250          | 44,100           |                     | 0                | 0               | 0               | 0             | 0          | 55,350            |
| Donaldson Co Inc.  | Frankfort              | IN       | 4      | 0               | 0                    | 0                 | 0          | 4,695           | 34,524           | 0                   | 0                | 0               | 0               | 0             | 0          | 39,219            |
| Andritz, Inc.  | Muncy                  | PA<br>TX | 8      | 0               | 0                    | 0                 | 0          | 4,472           | 4,252            | 0                   | 0                | 0               | 0               | 0             | 0          | 8,724<br>27,922   |
| Oil States Industries Inc.<br>Glacier Garlock Bearings LLC           | Arlington<br>Thorofare | NJ       | 6      | 0               | 0                    | 0                 | 0          | 8,650<br>7,240  | 19,240<br>17,785 | 31<br>0             | 0                | 0               | 0               | 0             | 0          | 27,922            |
| li-Vi Inc.   | Saxonburg              | PA       | 3      | 0               | 0                    | 0                 | 0          | 7,240           | 17,765           |                     | 0                | 0               | 0               | 0             | 0          | 25,025            |
| Landoll Corp   | Marysville             | KS       | 10     | 0               | 0                    | 0                 | 0          | 44,440          | 500              |                     | 0                | 0               | 0               | 0             | 0          | 44,940            |
| Thermo King Corp   | Louisville             | GA       | 3      | 0               | 0                    | 0                 | 0          | 0               | 0                | 3                   | 0                | 0               | 0               | 0             | 44,326     | 44,329            |
| Viking Drill & Tool Inc  | Saint Paul             | MN       | 3      | ő               | Ö                    | ő                 | ő          | 452             | 18,424           | ő                   | ő                | ő               | 0               | ő             | 0          | 18,876            |
| True Manufacturing Co Inc  | O'Fallon               | MO       | 3      | 0               | 0                    | 0                 | 0          | 42,056          | 181              | 0                   | 0                | 0               | 0               | 0             | 0          | 42,237            |
| Southeastern Extrusion & Tool Inc                                    | Florence               | AL       | 2      | 0               | 0                    | 0                 | 0          | 0               | 41,829           | 0                   | 0                | 0               | 0               | 0             | 0          | 41,829            |
| Incom, Inc.  | Charlton               | MA       | 1      | 0               | 0                    | 0                 | 0          | 0               | 0                | 0                   | 0                | 0               | 0               | 0             | 0          | 0                 |
| Crown Equipment Corp   | New Bremen             | OH       | 2      | 0               | 0                    | 0                 | 0          | 0               | 39,994           | 0                   | 0                | 0               | 0               | 0             | 0          | 39,994            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information of to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

To Library (1 rk) and Factors to Consider Winer Using 1 rk Data occument at www.epa.gov/tritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5c.18). Stack or Point Source Air Emissions (5.2), Surface Water Discharges (F. Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (6.4.2), Land Treatment (6.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Land Disposal (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| The 50 Facilities with Largest Total TRI On- and Off-site Dispos | aı |
|--|----|
| or Other Polescop, 2006: Machinery (NAICS 222)                   |    |

| or Other Releases, 2006: Machinery (NAICS 333)              |                    |
|---|--------------------|
|   | $\overline{}$      |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   | Disposal or        |
| Facility  | Other Releases     |
| racinty   | Pounds             |
| Lincoln Electric Co   | 28,360             |
| ITT Goulds Pumps  | 1.944              |
| Coffing Hoists  | 0,011              |
| Lincoln Electric Co   | 407                |
| John Deere Harvester Works East Moline                      | 231.983            |
| Clark Filter  | 208,056            |
| PCC Mentor  | 22                 |
| Brunswick Corp Mercury Marine Div                           | 131,087            |
| Johnson Controls Wichita                                    | 151,695            |
| Citizens Gas & Coke Utility - Manufacturing Div             | 136,373            |
| East Peoria PlantTTTD & TBU                                 | 142,088            |
| Continental Conveyor & Equipment Co                         | 142,566            |
| Super Radiator Coils  | 136,150            |
| Titan Wheel Corp of Illinois                                | 708                |
| Letourneau Technologies Inc                                 | 29,385             |
| Thyssenkrupp Crankshaft Co LLC                              | 30                 |
| Caterpillar Inc   | 62,997             |
| Lufkin Industries Inc.                                      | 102,960            |
| Rexnord Industries LLC - BCG Group - Canal                  | 477                |
| Rheem Manufacturing Co<br>Mercury Marine - Mercruiser       | 89,000             |
| Trane Co  | 87,926<br>87,483   |
| Stanadyne Corp  | 83,006             |
| Rheem Manufacturing Co                                      | 79.000             |
| Trane   | 78,186             |
| Miller Electric Central                                     | 72,837             |
| Walbar Inc. D.B.A. Turbine Component Services Goodrich Corp | 1,691              |
| Precision Pulley & Idler Inc                                | 21,926             |
| Kennametal (formerly Greenfield Industries)                 | 393                |
| John Deere Dubuque Works                                    | 62,367             |
| Super Radiator Coils  | 67,196             |
| Pall Rai Manufacturing Co                                   | 39,124             |
| GE Greenville Gas Turbines LLC                              | 491                |
| Continental Conveyor & Equipment Co.                        | 57,735             |
| Nordyne Inc   | 57,626             |
| Caterpillar Inc / Mossville Complex                         | 29,782             |
| JLG Industries Inc 1 JLG Drive Facility                     | 41,580             |
| CNH America LLC   | 55,350             |
| Donaldson Co Inc.   | 39,219             |
| Andritz, Inc.   | 8,724              |
| Oil States Industries Inc.                                  | 27,922             |
| Glacier Garlock Bearings LLC<br>Ii-Vi Inc.                  | 25,025<br>20       |
| Landoll Corp  | 44.940             |
| Thermo King Corp  | 44,329             |
| Viking Drill & Tool Inc                                     | 44,329<br>18,876   |
| True Manufacturing Co Inc                                   | 42,237             |
| Southeastern Extrusion & Tool Inc                           | 41,829             |
| Incom. Inc.   | 41,029             |
| Crown Equipment Corp  | 39,994             |
|   | on this subject re |

on this subject re

5.3), Class II ubtitle C Landfil soundments (M66 , Transfers to facilityREL2005A-NAICS333.xls

Incom, Inc. Crown Equipment Corp

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

1/27/08

or Other Releases, 2006: Machinery (NAICS 333) Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other Off-site Disposal or Other Releases Wastewate Treatment Transfers to Solidification/ (Excluding POTWs POTWs) (Metals Stabilization (Metals and Metal Total Off-site (Metals and Metal and Metal RCRA RCRA Subtitle C Transfers to Disposal or Category Category Category Subtitle C Other Class II-V Surface Other Surface Land Other Land Other Off-site Waste Broker Other Storage Compounds Compounds Compounds Facility Class I Wells Landfills Landfills Only Only) Only) Only) Wells Impoundments Disposal for Disposal Unknown Releases Pounds Lincoln Electric Co 64.994 794,256 859.250 1.373 1.52 860.775 ITT Goulds Pumps 1,866 477,371 479,237 479,237 320.863 Coffing Hoists 320.653 210 320.863 Lincoln Electric Co 271.850 271.850 272.017 60 106 167 John Deere Harvester Works East Moline 12,077 12,077 7,680 23 7,703 19,780 Clark Filter PCC Mentor 161.783 161.714 161.714 69 Brunswick Corp Mercury Marine Div 2,457 20,537 22,994 34 163 197 23,191 Johnson Controls Wichita
Citizens Gas & Coke Utility - Manufacturing Div 15 223 15 223 15 223 East Peoria Plant --TTTD & TBU 2,859 2,994 3,171 135 28 113 3,030 6,165 Continental Conveyor & Equipment Co Super Radiator Coils Titan Wheel Corp of Illinois 98.586 33,222 131,808 131,808 Letourneau Technologies Inc 101,852 101,852 101,852 Thyssenkrupp Crankshaft Co LLC 127,300 127,300 127,315 Caternillar Inc. 5 400 48 530 53.930 53.930 Lufkin Industries Inc. Rexnord Industries LLC - BCG Group - Canal 9,082 9,082 81,466 81,466 90,548 Rheem Manufacturing Co Mercury Marine - Mercruiser Trane Co 57 Stanadyne Corp Rheem Manufacturing Co Trane Miller Electric Central Walbar Inc. D.B.A. Turbine Component Services Goodrich Corp 64.087 64.087 5,325 562 10 5,897 69.984 Precision Pulley & Idler Inc 49,005 49,005 49,005 Kennametal (formerly Greenfield Industries) 54,556 54,556 14,000 14,003 68,559 John Deere Dubuque Works 4,960 4,960 4,965 Super Radiator Coils Pall Rai Manufacturing Co 27,736 27,736 27,736 GE Greenville Gas Turbines LLC 62,629 62,629 25 62,654 Continental Conveyor & Equipment Co. Ω Nordyne Inc Caterpillar Inc / Mossville Complex 27,308 27,308 27,308 JLG Industries Inc 1 JLG Drive Facility 15,476 15,476 22 15,498 CNH America LLC 750 250 750 750 Donaldson Co Inc. 14,479 14,479 250 14,729 Andritz, Inc. 44 757 44.757 44 757 Oil States Industries Inc. 19.491 19,491 437 438 19.929 Glacier Garlock Bearings LLC 22 22,041 22,063 22,063 li-Vi Inc. 40 40,330 40,370 5,910 5,913 46,283 Landoll Corp Thermo Kina Corp Viking Drill & Tool Inc 24,700 238 24,938 24,938 True Manufacturing Co Inc 1,046 1,046 1,046 Southeastern Extrusion & Tool Inc. 0

16,637

16,637

24,409

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Surface Impoundments (5.5.3A), Other Surface Impou M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impound M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category

205

24,614

41,251

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2006: Machinery (NAICS 333)

| or Other Releases, 2006: Machinery (NAICS 333)              |                  |
|---|------------------|
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   |                  |
|   | T-1-1 011-       |
|   | Total On-site    |
|   | and Off-site     |
|   | Disposal or      |
|   | Other            |
| Facility  | Releases         |
|   | Pounds           |
| Lincoln Electric Co   | 889,135          |
| ITT Goulds Pumps  | 481,181          |
| Coffing Hoists  | 320,863          |
| Lincoln Electric Co   | 272,424          |
| John Deere Harvester Works East Moline                      | 251,763          |
| Clark Filter  | 208,056          |
| PCC Mentor  | 161,805          |
| Brunswick Corp Mercury Marine Div                           | 154,278          |
| Johnson Controls Wichita                                    | 151,695          |
| Citizens Gas & Coke Utility - Manufacturing Div             | 151,596          |
| East Peoria Plant TTTD & TBU                                | 148,253          |
| Continental Conveyor & Equipment Co                         | 142,576          |
| Super Radiator Coils  | 136,150          |
| Titan Wheel Corp of Illinois                                | 132,516          |
| Letourneau Technologies Inc                                 | 131,237          |
| Thyssenkrupp Crankshaft Co LLC                              | 127,345          |
| Caterpillar Inc   | 116,927          |
| Lufkin Industries Inc.                                      | 102,960          |
| Rexnord Industries LLC - BCG Group - Canal                  | 91,025           |
| Rheem Manufacturing Co                                      | 89,005           |
| Mercury Marine - Mercruiser                                 | 87,926           |
| Trane Co  | 87,550           |
| Stanadyne Corp  | 83,007           |
| Rheem Manufacturing Co<br>Trane                             | 79,005           |
|   | 78,195           |
| Miller Electric Central                                     | 72,862           |
| Walbar Inc. D.B.A. Turbine Component Services Goodrich Corp | 71,675           |
| Precision Pulley & Idler Inc                                | 70,931           |
| Kennametal (formerly Greenfield Industries)                 | 68,952           |
| John Deere Dubuque Works                                    | 67,332           |
| Super Radiator Coils Pall Rai Manufacturing Co              | 67,196           |
| GE Greenville Gas Turbines LLC                              | 66,860           |
|   | 63,145           |
| Continental Conveyor & Equipment Co.<br>Nordyne Inc         | 57,735<br>57,626 |
| Caterpillar Inc / Mossville Complex                         | 57,020           |
| JLG Industries Inc 1 JLG Drive Facility                     |                  |
| CNH America LLC   | 57,078<br>56,100 |
| Donaldson Co Inc.   | 53,948           |
| Andritz, Inc.   | 53,481           |
| Oil States Industries Inc.                                  | 47,851           |
| Glacier Garlock Bearings LLC                                | 47,088           |
| li-Vi Inc.  | 46,303           |
| Landoll Corp  | 44,940           |
| Thermo King Corp  | 44,331           |
| Viking Drill & Tool Inc                                     | 43,814           |
| True Manufacturing Co Inc                                   | 43,283           |
| Southeastern Extrusion & Tool Inc                           | 41,829           |
| Incom, Inc.   | 41,251           |
| Crown Equipment Corp  | 39,994           |

: referThe

/ Wells (5.4. her Landfills (M6 lments (M6 compound

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Computers/Electronic Products (NAICS

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water I and Surface Other Surface Other Land City Class I Wells Discharges Class II-V Wells Facility State Forms C Landfills Landfills Subtota Emissions Air Emissions Treatment Impoundments Impoundments Disposal Subtota Number Pounds IBM Corp 2,560,428 Hopewell Junction Amphenol Corp Sidney NY 6.482 21,877 1.020.776 1.049.135 OR Siltronic Corp. Portland 1.914 831 690.968 693,713 AVX Corp Myrtle Beach Myrtle Beach SC 36,070 37,735 73,820 Ohio Brass Co. Sanvo Solar (USA) LLC Wadsworth OH CA 644 Carson 6.079 6.079 Edo Corp Western Div Salt Lake City UT IBM Corp Essex Junction VT 1,890 11,503 116,659 130,052 Sony Electronics Inc. Dothan Ω 87 226 3.074 90.300 Steward Advanced Materials TN Chattanooga 165 268 195 628 Vishay Vitramon Inc Monroe 2,977 75,602 Philips Lumileds Lighting Co San Jose 18,098 73,379 91,477 Micron Technology Inc. 16.015 82.265 Boise ID 66.250 Elk Grove Village 137 Amitron Corp 1,017 1,154 Olean Advanced Products Olean NY Ceradyne Co Semicon Associates Lexington ΚY 72.384 1.500 73,884 Cleveland Hersey Meters King Circuits Addison Delta Precision Circuits Multek Flexible Circuits Inc Elk Grove Village 167 167 MN 53.765 54.770 Northfield 1.005 Matsushita Picture Display Corp of America Troy 336 nternational Resistive Co Boone NC 5,625 5,625 Tyco Electronics AVX Corp I andisville PA SC 899 1,347 2,246 Conway Cornell Dubilier Marketing In C. Liberty SC 3,526 3,537 Texas Instruments Inc. Stafford TX 515 15.191 7,427 23.133 260 47,243 Da-Lite Screen Co Warsaw 46,983 Endicott Interconnect Technologies Inc. 886 6,447 1,610 28,436 Midwest Printed Circuit Services Inc. Round Lake Beach 4,631 4,637 CA 3.750 Sony Electronics Inc. San Diego San Diego 19.772 36 23.558 MMC Technology Inc. 1,318 San Jose 1,374 Andrew Corp Smithfield NC AZ 35,678 35,678 Microsemi Corp. Johanson Dielectrics Inc. Scottsdale 20.966 20.966 Svlmar Intel Corp Rio Rancho NM 1,882 28,924 30,807 Spang & Co TTM Technologies Inc. Booneville AR 67 67 134 Chippewa Falls WI 33.113 33,116 Piezo Kinetics Inc Bellefonte Du Pont Electronics Microcircuits Industries Ltd. Manati PR 1,104 79 1,183 Honeywell Air Transport Phoenix A7 SC Kemet Electronics Corp - Fountain Inn Plant 460 Fountain Inn 460 AVX Corp Raleigh NC 256 Texas Instruments Inc. Dallas TX 23,600 23,600 Isola USA Corp SC 6.289 9.343 15.632 Ridgeway Arora Technologies Inc AL 3,949 25,303 29,252 Fairchild Semiconductor West Jordan UT 1,005 28.053 29.058 TTM Printed Circuit Group Dallas Div Dallas OR 729 21.220 21.949 Bartlett Manufacturing Co 106 Cary 21 Hitachi Electronic Devices (USA) Inc. Greenville SC 20,243 20,249 APCT Circuits Santa Clara

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI) bate document at www.epa\_gov/brifthiation.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (8.1).

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitite (C StarGet C Landfills (5.5.1 R), Chight Landfills (5.5.1 R), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2.3), CRNA Subtitite C Surface Water Disposal (5.5.4), Other Landfills (5.5.2), RCRA Subtitite C Surface Reproduction to Class I Wells (5.4.2), CMRA Subtitite C Surface Reproduction to Class I Wells (5.6.3.4), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitite C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTVs (metals and metal category compounds only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Computers/Electronic Products (NAICS 334)

| 334)   |                    |
|--|--------------------|
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  | Total On-site      |
|  | Disposal or        |
| Facility   | Other Releases     |
|  | Pounds             |
| IBM Corp   | 2,560,428          |
| Amphenol Corp  | 1,049,135          |
| Siltronic Corp.  | 693,713            |
| AVX Corp Myrtle Beach                                  | 73,820             |
| Ohio Brass Co.   | 646                |
| Sanyo Solar (USA) LLC                                  | 6,079              |
| Edo Corp Western Div                                   | 2                  |
| IBM Corp   | 130,052            |
| Sony Electronics Inc                                   | 90,300             |
| Steward Advanced Materials                             | 628                |
| Vishay Vitramon Inc                                    | 75,602             |
| Philips Lumileds Lighting Co                           | 91,477             |
| Micron Technology Inc.                                 | 82,265             |
| Amitron Corp   | 1,154              |
| Olean Advanced Products Ceradyne Co Semicon Associates | 73,884             |
| Hersey Meters  | 73,004             |
| King Circuits  | 0                  |
| Delta Precision Circuits                               | 167                |
| Multek Flexible Circuits Inc                           | 54,770             |
| Matsushita Picture Display Corp of America             | 336                |
| International Resistive Co                             | 5.625              |
| Tyco Electronics                                       | 11                 |
| AVX Corp   | 2,246              |
| Cornell Dubilier Marketing In C.                       | 3,537              |
| Texas Instruments Inc                                  | 23,133             |
| Da-Lite Screen Co                                      | 47,243             |
| Endicott Interconnect Technologies Inc.                | 28,436             |
| Midwest Printed Circuit Services Inc.                  | 4,637              |
| Sony Electronics Inc. San Diego                        | 23,558             |
| MMC Technology Inc.                                    | 1,374              |
| Andrew Corp  | 35,678             |
| Microsemi Corp.  | 20,966             |
| Johanson Dielectrics Inc.<br>Intel Corp                | 30,807             |
| Spang & Co   | 134                |
| TTM Technologies Inc.                                  | 33,116             |
| Piezo Kinetics Inc                                     | 33,110             |
| Du Pont Electronics Microcircuits Industries Ltd.      | 1,183              |
| Honeywell Air Transport                                | 1                  |
| Kemet Electronics Corp - Fountain Inn Plant            | 460                |
| AVX Corp   | 278                |
| Texas Instruments Inc                                  | 23,600             |
| Isola USA Corp   | 15,632             |
| Arora Technologies Inc                                 | 29,252             |
| Fairchild Semiconductor                                | 29,058             |
| TTM Printed Circuit Group Dallas Div                   | 21,949             |
| Bartlett Manufacturing Co                              | 106                |
| Hitachi Electronic Devices (USA) Inc.                  | 20,249             |
| APCT Circuits  | 5                  |
|  | on this subject re |

on this subject re

5.3), Class II ubtitle C Landfil coundments (M66 , Transfers to



facilityREL2005A-NAICS334.xls

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Computers/Electronic Products (NAICS

| 334)   |               |                    |                |          |            |   |   | 0   | ff-site Dispo | sal or Other Relea         | ises              |           |            |                |                              |             |                 |                      |
|--|---------------|--------------------|----------------|----------|------------|---|---|---|---------------|----------------------------|-------------------|-----------|------------|----------------|------------------------------|-------------|-----------------|----------------------|
|  |               |                    | s I Undergroun |          |            |   |   |   |               | Other Off-site I           | Disposal or Other | Releases  |            |                |                              |             |                 |                      |
|  |               |                    |                |          |            | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding<br>POTWs) (Metals<br>and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |               |                            |                   |           |            |                |                              |             |                 | Total Off-site       |
|  |               | RCRA<br>Subtitle C | Other          |          | Storage    | Category<br>Compounds                                 | Category                                  | Category<br>Compounds                         | Class II-V    | RCRA Subtitle C<br>Surface | Other Surface     | Land      | Other Land | Other Off-site | Transfers to<br>Waste Broker |             |                 | Disposal or<br>Other |
| Facility   | Class I Wells | Landfills          | Landfills      | Subtotal | Only       | Only)   | Only)                                     | Only)   | Wells         | Impoundments               | Impoundments      | Treatment | Disposal   | Management     |                              | Unknown     | Subtotal        | Releases             |
|  | Pounds        | Pounds             | Pounds         | Pounds   | Pounds     | Pounds  | Pounds                                    | Pounds  | Pounds        | Pounds                     | Pounds            | Pounds    | Pounds     | Pounds         | Pounds                       | Pounds      | Pounds          | Pounds               |
| IBM Corp   | 0             | 0                  | 3,623          | 3,623    | 0          | 6,860   | 314                                       | 0   | 0             | 0                          | 0                 | 0         | 0          | 6,424          |                              | 93          | 13,691          | 17,314               |
| Amphenol Corp  | 0             | 8,291              | 0              | 8,291    | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 68<br>0   | 0          | 0              |                              | 0           | 215             | 8,506                |
| Siltronic Corp. AVX Corp Myrtle Beach                                    | 0             | 0                  | 0              | 4        | 0          | 395.839   | 0   | 513   | 0             | 0                          | 0                 | 0         | 0          | 0              | -                            | 0           | 461,630         | 461,630              |
| Ohio Brass Co.   | 0             | 0                  | 354.104        | 354.104  | 0          | 393,639   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 401,030         | 354.104              |
| Sanyo Solar (USA) LLC  | 0             | 0                  | 0              | 0        | Ö          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              | -                            | 155,449     | 155,449         | 155,449              |
| Edo Corp Western Div   | 0             | 140,053            | 0              | 140,053  | 0          | 0   | 0   | 44  | 0             | 0                          | 0                 | 0         | 0          | 1              | 0                            | 0           | 46              | 140,099              |
| IBM Corp   | 0             | 145                | 0              | 145      | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              | 0                            | 2,040       | 2,040           | 2,185                |
| Sony Electronics Inc   | 0             | 0                  | 19,089         | 19,089   | 0          | 0   | 0   | 7   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 7               | 19,096               |
| Steward Advanced Materials   | 0             | 0                  | 105,868        | 105,868  | 0          | 0   | 0   | 37  | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 37              | 105,904              |
| Vishay Vitramon Inc  | 0             | 5,098              | 0              | 5,098    | 0          | 5,154   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 11,520         | 0                            | 0           | 16,674          | 21,772               |
| Philips Lumileds Lighting Co<br>Micron Technology Inc.                   | 0             | 0                  | 0<br>26        | 0<br>26  | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 4.202           | 4,228                |
| Amitron Corp   | 0             | 0                  | 20             | 20       | 0          | 78.073  | 0   | 431   | 0             | 0                          | 0                 | 0         | 0          | 0              | ,                            | 0           | 78.504          | 78,504               |
| Olean Advanced Products  | 0             | 0                  | 0              | 0        | 0          | 9.769   | 0   | 252   | 0             | 0                          | 0                 | 65,454    | 0          | 0              | -                            | 0           | 75,475          | 75,475               |
| Ceradyne Co Semicon Associates   | ō             | ō                  | 0              | ō        | ō          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | ō          | ō              | ō                            | 0           | 0               | 0                    |
| Hersey Meters  | 0             | 0                  | 0              | 0        | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              | 68,061                       | 0           | 68,061          | 68,061               |
| King Circuits  | 0             | 0                  | 0              | 0        | 0          | 66,087  | 0   | 250   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 66,337          | 66,337               |
| Delta Precision Circuits   | 0             | 0                  | 0              | 0        | 0          | 64,541  | 0   | 97  | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 64,638          | 64,638               |
| Multek Flexible Circuits Inc   | 0             | 0                  | 0              | 0        | 0          | 2,288   | 0   | 339   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 9,737           | 9,737                |
| Matsushita Picture Display Corp of America<br>International Resistive Co | 0             | 0                  | 19,818         | 19,818   | 0          | 0   | 0   | 92  | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 39,507          | 59,325               |
| Tyco Electronics   | 0             | 0                  | 53,070<br>0    | 53,070   | 0          | 52.648  | 0   | 0<br>49                                       | 0             | 0                          | 0                 | 0         | 0          | 803            |                              | 0           | 53,500          | 53,070<br>53,500     |
| AVX Corp   | 0             | 0                  | 0              | 0        | 0          | 52,046<br>0   | 0   | 49<br>5                                       | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 50,965          | 50,965               |
| Cornell Dubilier Marketing In C.   | 0             | 0                  | 2,192          | 2,192    | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 42,393          | 44,585               |
| Texas Instruments Inc  | ō             | 1.755              | 750            | 2,505    | ō          | 0   | 0   | 19,287  | 0             | 0                          | 0                 | 0         | ō          | 3,117          |                              | 0           | 22,404          | 24,909               |
| Da-Lite Screen Co  | Ö             | 0                  | 0              | 0        | Ō          | ō   | ō   | 0   | ō             | Ō                          | ō                 | ō         | ō          | 0              |                              | ō           | 0               | 0                    |
| Endicott Interconnect Technologies Inc.                                  | 0             | 610                | 0              | 610      | 0          | 71  | 17,947                                    | 54  | 0             | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0           | 18,072          | 18,682               |
| Midwest Printed Circuit Services Inc.                                    | 0             | 0                  | 36,361         | 36,361   | 0          | 2,739   | 0   | 11  | 0             | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0           | 2,750           | 39,111               |
| Sony Electronics Inc. San Diego  | 0             | 9,205              | 8,216          | 17,421   | 0          | 1,537   | 0   | 115   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 1,652           | 19,073               |
| MMC Technology Inc.  | 0             | 41,020             | 0              | 41,020   | 0          | 0   | 0   | 156   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 156             | 41,176               |
| Andrew Corp<br>Microsemi Corp.   | 0             | 0                  | 0              | 0        | 0          | 0<br>86   | 0   | 2<br>27                                       | 0             | 0                          | 0                 | 0         | 0          | 0<br>15.056    |                              | 0           | 4,081<br>15,169 | 4,081<br>15,169      |
| Johanson Dielectrics Inc.  | 0             | 35,510             | 0              | 35,510   | 0          | 00  | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 15,056         |                              | 0           | 15,169          | 35,510               |
| Intel Corp   | 0             | 00,010             | 0              | 0,0,0    | 0          | 0   | 0   | 341   | 0             | 0                          | 0                 | 0         | 0          | 0              | -                            | 3.740       | 4,088           | 4,088                |
| Spang & Co   | o             | ō                  | 33,909         | 33,909   | 0          | 0   | 0   | 0   | ō             | ō                          | 0                 | 0         | 0          | 0              | 0                            | 0           | 0               | 33,909               |
| TTM Technologies Inc.  | 0             | 0                  | 0              | 0        | 0          | 1   | 0   | 828   | 0             | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0           | 829             | 829                  |
| Piezo Kinetics Inc   | 0             | 0                  | 0              | 0        | 0          | 33,322  | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 33,322          | 33,322               |
| Du Pont Electronics Microcircuits Industries Ltd.                        | 0             | 23                 | 0              | 23       | 13,576     | 4,656   | 12  | 0   | 0             | 0                          | 0                 | 0         | 0          | 13,754         |                              | 0           | 31,997          | 32,020               |
| Honeywell Air Transport  | 0             | 0                  | 0              | 0        | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 33,148         | 0                            | 0           | 33,148          | 33,148               |
| Kemet Electronics Corp - Fountain Inn Plant<br>AVX Corp                  | 0             | 9.961              | 0<br>16,525    | 26.486   | 0<br>5.585 | 0   | 0   | 0<br>274                                      | 0             | 0                          | 0                 | 0         | 0          | 0              | -                            | 32,173<br>0 | 32,173<br>5,859 | 32,173<br>32,345     |
| Texas Instruments Inc  | 0             | 9,961              | 1,024          | 1.024    | 6,038      | 0   | 0   | 1,381   | 0             | 0                          | 0                 | 0         | 0          | 519            |                              | 0           | 7,938           | 32,345<br>8,962      |
| Isola USA Corp   | 0             | 0                  | 14,288         | 14,288   | 0,030      | 0   | 0   | 1,361   | 0             | 0                          | 0                 | 0         | 0          | 519            |                              | 0           | 1,936           | 14,293               |
| Arora Technologies Inc   | 0             | 0                  | 14,200         | 17,200   | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | ő               | 17,293               |
| Fairchild Semiconductor  | 0             | ō                  | ō              | ō        | 0          | 61  | 0   | 0   | ō             | ō                          | 0                 | 0         | 0          | 0              | ō                            | 10          | 71              | 71                   |
| TTM Printed Circuit Group Dallas Div                                     | 0             | 0                  | 4,177          | 4,177    | 0          | 0   | 0   | 429   | 0             | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0           | 429             | 4,606                |
| Bartlett Manufacturing Co  | 0             | 0                  | 0              | 0        | 0          | 26,407  | 0   | 32  | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 26,439          | 26,439               |
| Hitachi Electronic Devices (USA) Inc.                                    | 0             | 6,234              | 0              | 6,234    | 0          | 0   | 0   | 18  | 0             | 0                          | 0                 | 0         | 0          | 0              |                              | 0           | 18              | 6,252                |
| APCT Circuits  | 0             | 0                  | 0              | 0        | 0          | 0   | 0   | 0   | 0             | 0                          | 0                 | 0         | 0          | 0              | 26,085                       | 0           | 26,085          | 26,085               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa\_gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Disposal Ot

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-1 Land Treatment (5.2.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M62 or M61), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Computers/Electronic Products (NAICS 334)

| 334)  |               |
|---|---------------|
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   | Total On-site |
|   |               |
|   | and Off-site  |
|   | Disposal or   |
|   | Other         |
| Facility  | Releases      |
| ,   | Pounds        |
| IBM Corp  | 2,577,742     |
| Amphenol Corp                                     | 1,057,641     |
| Siltronic Corp.                                   | 693,717       |
|   |               |
| AVX Corp Myrtle Beach                             | 535,450       |
| Ohio Brass Co.                                    | 354,750       |
| Sanyo Solar (USA) LLC                             | 161,528       |
| Edo Corp Western Div                              | 140,100       |
| IBM Corp  | 132,237       |
| Sony Electronics Inc                              | 109,396       |
| Steward Advanced Materials                        | 106,533       |
| Vishay Vitramon Inc                               | 97,374        |
| Philips Lumileds Lighting Co                      | 91,477        |
| Micron Technology Inc.                            | 86,493        |
| Amitron Corp                                      | 79,658        |
| Olean Advanced Products                           | 75,557        |
|   |               |
| Ceradyne Co Semicon Associates                    | 73,884        |
| Hersey Meters                                     | 68,061        |
| King Circuits                                     | 66,337        |
| Delta Precision Circuits                          | 64,805        |
| Multek Flexible Circuits Inc                      | 64,507        |
| Matsushita Picture Display Corp of America        | 59,662        |
| International Resistive Co                        | 58,695        |
| Tyco Electronics                                  | 53,511        |
| AVX Corp  | 53,211        |
| Cornell Dubilier Marketing In C.                  | 48,122        |
| Texas Instruments Inc                             | 48.042        |
| Da-Lite Screen Co                                 | 47,243        |
|   | 47,118        |
| Endicott Interconnect Technologies Inc.           |               |
| Midwest Printed Circuit Services Inc.             | 43,748        |
| Sony Electronics Inc. San Diego                   | 42,631        |
| MMC Technology Inc.                               | 42,550        |
| Andrew Corp                                       | 39,759        |
| Microsemi Corp.                                   | 36,135        |
| Johanson Dielectrics Inc.                         | 35,510        |
| Intel Corp  | 34,895        |
| Spang & Co  | 34,043        |
| TTM Technologies Inc.                             | 33,945        |
| Piezo Kinetics Inc                                | 33,322        |
| Du Pont Electronics Microcircuits Industries Ltd. | 33,203        |
| Honeywell Air Transport                           | 33,149        |
|   | 32,633        |
| Kemet Electronics Corp - Fountain Inn Plant       |               |
| AVX Corp  | 32,623        |
| Texas Instruments Inc                             | 32,562        |
| Isola USA Corp                                    | 29,925        |
| Arora Technologies Inc                            | 29,252        |
| Fairchild Semiconductor                           | 29,129        |
| TTM Printed Circuit Group Dallas Div              | 26,555        |
| Bartlett Manufacturing Co                         | 26,545        |
| Hitachi Electronic Devices (USA) Inc.             | 26,501        |
| APCT Circuits                                     | 26,090        |
|   | referThe      |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| On-site Disposal to Class   Underground Injection Wells, RCRA   Subtitle C Landfills, and Other Landfills   Other On-site Disposal or Other On-site Disposal or Other Releases   | Other Land Disposal Subtotal Pounds Pounds 349 7,024 0 418,677 0 188,374 0 281,847 0 473 0 473  |
|--|---|
| Facility   City   State   Forms   Number   Pounds   Pou   | Disposal         Subtotal           Pounds         Pounds           349         7,024           0         418,677           0         188,374           0         281,847           0         473           0         2,384 |
| Facility   City   State   Forms   Class I Wells   Pounds   Pound   | Disposal         Subtotal           Pounds         Pounds           349         7,024           0         418,677           0         188,374           0         281,847           0         473           0         2,384 |
| Facility   City   State   Form   Class I Wells   Pounds   | Disposal         Subtotal           Pounds         Pounds           349         7,024           0         418,677           0         188,374           0         281,847           0         473           0         2,384 |
| Facility   | Disposal         Subtotal           Pounds         Pounds           349         7,024           0         418,677           0         188,374           0         281,847           0         473           0         2,384 |
| Whirlood Corp Marion Division   Marion   OH   10   0   0   0   0   0   122   418,465   0   0   0   0   0   0   0   0   0   | 0 418,677<br>0 188,374<br>0 281,847<br>0 473<br>0 2,384   |
| State Industries Inc.  | 0 188,374<br>0 281,847<br>0 473<br>0 2,384  |
| UCAR Carbon Co Inc.   Lawrenceburg   TN   4   0   0   4,306   4,306   0   281,804   0   0   0   0   0   43   | 0 281,847<br>0 473<br>0 2,384   |
| Philips Lighting Co  | 0 473<br>0 2,384  |
| Energizer Battery Manufacturing Inc.   | 0 2,384   |
| Ultraifie Batteries Inc.   |   |
| Exide Technologies   | 0 125   |
| Howard Industries Inc.   | 250 2,268   |
| Energizer Battery Manufacturing Inc.   | 0 190,140   |
| SE Lighting  | 0 387   |
| Energizer Battery Manufacturing Inc.   | 0 179,024   |
| Norcold Inc Sidney OH 2 0 0 0 0 167,109 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 0 22  |
| Cooper Power Systems Inc.         Olean         NY         6         0         0         0         0         257         938         0         0         0         0           Electrolux Homes Products         Webster City         IA         5         0         0         0         0         16,200         146,000         0         0         0         0         0  | 0 258   |
| Electrolux Homes Products Webster City IA 5 0 0 0 0 16,200 146,000 0 0 0 0   | 0 167,109   |
|  | 0 1,195   |
|  | 0 162,200   |
|  | 0 149,089   |
| GE Co Winchester Lamp Plant Winchester VA 5 0 0 0 0 60 50 5 0 0 0 0  | 5 120   |
| GE Circleville Lamp Plant  | 0 279   |
| 17 100,021 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 107,838<br>0 105,277  |
| Osram Sylvania         Versailles         KY         3         0         0         0         0         21,056         84,220         1         0         0         0           Maclean Fiberglass         Newberry         SC         1         0         0         0         0         128,452         250            | 0 105,277<br>0 128,702  |
| Installate   Floridades  | 0 126,702   |
| Databil Electric   Prof. Shimin   AR   3   0   0   0   0   0   0   0   0   0   | 0 113,299   |
| Carbie GE Humacao Humacao PR 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 9,102   |
| Southwire Co Watkinsville GA 3 0 0 0 0 0 15 4 29 0 0 0 0 0   | 0 3,102   |
| Rockbestos-Surprenant Cable Corp   | 0 1   |
| Thomas & Betts Albuquerque NM 3 0 0 0 0 0 12,202 0 0 0 0 0   | 0 12,202  |
| Advance Transformer Co. Boscobel WI 2 0 0 0 0 1,724 87,724 0 0 0 0 0   | 0 89,448  |
| H-J Enterprises Inc High Ridge MO 2 0 0 0 99 1,456 0 0 0 0   | 0 1,555   |
| Whirlpool Corp Findlay Div Findlay OH 2 0 0 0 0 8,711 78,397 0 0 0 0 0   | 0 87,108  |
| Hexcel Corp Salt Lake City UT 6 0 0 0 0 13,967 72,012 0 0 0 0 0  | 0 85,979  |
| Robroy Industries Texas LP Gilmer TX 6 0 0 0 0 6,442 67,558 150 0 0 0 0  | 0 74,150  |
| Invensys Appliance Controls West Plains Plant  | 84,197 84,197   |
| Maytag Herrin Laundry Products         Herrin         IL         5         0         0         0         0         29,245         0         0         0         0  | 0 29,245  |
| Gillette Co Duracell A Div Lagrange GA 3 0 0 0 0 500 24,001 0 0 0 0  | 10 24,511   |
| Maytag Appliances - NLP - Plant 2 Newton IA 6 0 0 0 0 585 44,405 35,950 0 0 0 0  | 0 80,940  |
| Bradford White Corp  | 0 61,162<br>0 76,000  |
| 000 Zelo 1 100 Zelo 1  |   |
| Totaliad out   | 0 75,373<br>0 1,750   |
| Panasonic Battery Corp of America - Lithium Div   Columbus   GA   1   0   0   0   0   250   1,500   0   0   0   0   0   0   0   0   0  | 0 1,750<br>0 13,349   |
| Genieral value in usustains in L   | 0 13,349  |
| Editing Value Systems LLC+1 moonly clause racting in moonly recommendation in moonly clause racting value valu | 0 6,283   |
| Carllet Corp   Rome   NY   6   0   0   0   0   5   67,350   0   0   0   0   0   0   0   0   0  | 0 67,355  |
| Value Colp.   Va | 0 64,843  |
| Maytag Corp Cleveland Cooking Products Plant 1 Cleveland TN 6 0 0 0 0 0 28,065 0 0 0 0 0 0   |   |
| Thomas & Betts Corp Southaven MS 1 0 0 0 0 750 0 0 0 0 0 0 0 0   | 0 28.065  |
| Static Control Components Plant 17 Sanford NC 2 0 0 0 0 1,223 10,473 0 0 0 0 0 0   |   |
| Toshiba International Corp Houston TX 7 0 0 0 0 0 60,240 0 0 0 0 0 0   |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Thereferore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, All RCRA Subtitle C Surface Inpundments (5.5.2), RCRA Subtitle C Surface Inpundments (6.5.2), RCRA Subtitle C Surface Inpundments (6.5.2), RCRA Subtitle C Surface Inpundments (6.7.8), All And Treatment (6.7.8),

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

|   | Total On-site            |
|---|--------------------------|
|   | Disposal o               |
| Facility  | Other Releases<br>Pounds |
| East Penn Manufacturing Co Inc                    | 7.024                    |
| Whirlpool Corp Marion Division                    | 418,67                   |
| State Industries Inc.                             | 188,374                  |
| UCAR Carbon Co Inc.                               | 286,153                  |
| Philips Lighting Co                               | 473                      |
| Energizer Battery Manufacturing Inc               | 2,384                    |
| Ultralife Batteries Inc.                          | 125                      |
| Exide Technologies                                | 2,26                     |
| Howard Industries Inc.                            | 190,14                   |
| Energizer Battery Manufacturing Inc.              | 38                       |
| Sub Zero Freezer Co. Inc.<br>GE Lighting          | 179,024                  |
| Energizer Battery Manufacturing Inc.              | 25                       |
| Norcold Inc                                       | 167,10                   |
| Cooper Power Systems Inc.                         | 1,19                     |
| Electrolux Homes Products                         | 162,20                   |
| GEA BPO LLC                                       | 149,08                   |
| GE Co Winchester Lamp Plant                       | 12                       |
| GE Circleville Lamp Plant                         | 279                      |
| Whirlpool Corp - Clyde Div                        | 107,83                   |
| Osram Sylvania                                    | 105,27                   |
| Maclean Fiberglass                                | 128,70                   |
| Baldor Electric Co                                | 113,29                   |
| Electrolux Home Products<br>Caribe GE Humacao     | 40,460<br>9,10           |
| Southwire Co                                      | 9,10.                    |
| Rockbestos-Surprenant Cable Corp                  | 44                       |
| Thomas & Betts                                    | 12,20                    |
| Advance Transformer Co. Boscobel                  | 89,44                    |
| H-J Enterprises Inc                               | 1,55                     |
| Whirlpool Corp Findlay Div                        | 87,10                    |
| Hexcel Corp                                       | 85,97                    |
| Robroy Industries Texas LP                        | 74,150                   |
| Invensys Appliance Controls West Plains Plant     | 84,19                    |
| Maytag Herrin Laundry Products                    | 29,24                    |
| Gillette Co Duracell A Div                        | 24,51                    |
| Maytag Appliances - NLP - Plant 2                 | 80,94                    |
| Bradford White Corp<br>Sub Zero Freezer Co. Inc.  | 61,16                    |
| Powermate Corp                                    | 76,000<br>75,373         |
| Panasonic Battery Corp of America - Lithium Div   | 1,75                     |
| General Cable Industries Inc                      | 13,34                    |
| Coming Cable Systems LLC - Hickory Cable Facility | 10,0 1.                  |
| Exide Technologies                                | 6,28                     |
| Varflex Corp                                      | 67,35                    |
| Holophane - Utica Plant                           | 64,84                    |
| Maytag Corp Cleveland Cooking Products Plant 1    | 28,06                    |
| Thomas & Betts Corp                               | 750                      |
| Static Control Components Plant 17                | 11,94                    |
| Toshiba International Corp                        | 60,24                    |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to



## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Electrical Equipment (NAICS 335)        |                  |                         |                                  |               |                 |                                    |                             |                    | Off-site Dispo      | sal or Other Rele       | ases              |                   |                        |                              |              |         |                   |                   |
|--|------------------|-------------------------|----------------------------------|---------------|-----------------|------------------------------------|-----------------------------|--------------------|---------------------|-------------------------|-------------------|-------------------|------------------------|------------------------------|--------------|---------|-------------------|-------------------|
|  | 0# -!!- P!       | ! 0!                    |                                  | d by to other |                 |                                    |                             |                    |                     |                         |                   |                   |                        |                              |              |         |                   |                   |
|  | Wells, RCRA      |                         | I Undergroun<br>ndfills, and Oth |               |                 |                                    |                             |                    |                     | Other Off-site          | Disposal or Other | Releases          |                        |                              |              |         |                   |                   |
|  |                  |                         |                                  |               |                 |                                    | Wastewater<br>Treatment     | Transfers to       |                     |                         |                   |                   |                        |                              |              |         |                   | ı                 |
|  |                  |                         |                                  |               |                 | Solidification/                    | (Excluding                  |                    |                     |                         |                   |                   |                        |                              |              |         |                   | 1                 |
|  |                  |                         |                                  |               |                 | Stabilization<br>(Metals and Metal | POTWs) (Metals<br>and Metal |                    |                     |                         |                   |                   |                        |                              |              |         |                   | Total Off-site    |
|  |                  | RCRA                    |                                  |               |                 | Category                           | Category                    |                    |                     | RCRA Subtitle C         |                   |                   |                        |                              | Transfers to |         |                   | Disposal or       |
| Facility   | Class I Wells    | Subtitle C<br>Landfills | Other<br>Landfills               | Subtotal      | Storage<br>Only | Compounds<br>Only)                 | Compounds<br>Only)          | Compounds<br>Only) | Class II-V<br>Wells | Surface<br>Impoundments |                   | Land<br>Treatment | Other Land<br>Disposal | Other Off-site<br>Management |              | Unknown | Subtotal          | Other<br>Releases |
|  | Pounds           | Pounds                  | Pounds                           | Pounds        | Pounds          | Pounds                             | Pounds                      | Pounds             | Pounds              | Pounds                  |                   | Pounds            | Pounds                 | Pounds                       | Pounds       | Pounds  | Pounds            | Pounds            |
| East Penn Manufacturing Co Inc<br>Whirlpool Corp Marion Division | 0                | 0                       | 0<br>7,594                       | 0<br>7,594    | 0               | 443,387                            | 0                           | 37<br>151          | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 443,424<br>151    | 443,424<br>7,745  |
| State Industries Inc.  | 0                | 0                       | 573                              | 573           | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 178.872                | 0                            | 0            | 0       | 178,872           |                   |
| UCAR Carbon Co Inc.  | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | ō                  | ō                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 1                 |
| Philips Lighting Co  | 0                | 256,459                 | 0                                | 256,459       | 0               | 0                                  | 0                           | 29                 | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 29                |                   |
| Energizer Battery Manufacturing Inc                              | 0                | 0                       | 0                                | 0             | 236,751         | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 236,751           | 236,751           |
| Ultralife Batteries Inc.   | 0                | 0                       | 222,480                          | 222,480       | 0               | 15,300                             | 0                           | 5                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 15,305            | 237,785           |
| Exide Technologies Howard Industries Inc.                        | 0                | 0                       | 0                                | 0             | 0               | 204,414                            | 0                           | 308<br>0           | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 204,722           | 204,722           |
| Energizer Battery Manufacturing Inc.                             | 0                | 0                       | 183,455                          | 183,455       | 0               | 0                                  | 0                           | 179                | 0                   | 0                       | 0                 | 0                 | 0                      | 702                          | 0            | 0       | 881               | 184,336           |
| Sub Zero Freezer Co. Inc.  | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 10 1,000          |
| GE Lighting  | 0                | 0                       | 172,958                          | 172,958       | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 172,958           |
| Energizer Battery Manufacturing Inc.                             | 0                | 0                       | 168,526                          | 168,526       | 0               | 0                                  | 0                           | 32                 | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 32                | 168,558           |
| Norcold Inc  | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | ı                 |
| Cooper Power Systems Inc.  | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 12                 | 0                   | 0                       | 162,180           | 0                 | 0                      | 0                            | 0            | 0       | 162,193           | 162,193           |
| Electrolux Homes Products<br>GEA BPO LLC                         | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0<br>10            | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 10                | ı                 |
| GE Co Winchester Lamp Plant                                      | 0                | 0                       | 143,281                          | 143.281       | 0               | 0                                  | 0                           | 5                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 5                 | 143,286           |
| GE Circleville Lamp Plant  | 0                | 13                      | 140,250                          | 140,263       | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 170                          | 0            | 0       | 170               | 140,433           |
| Whirlpool Corp - Clyde Div                                       | 0                | 0                       | 30,905                           | 30,905        | Ō               | Ō                                  | ō                           | 237                | ō                   | ō                       | ō                 | ō                 | ō                      | 0                            | ō            | ō       | 237               | 31,142            |
| Osram Sylvania   | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 25,410       | 0       | 25,410            | 25,410            |
| Maclean Fiberglass   | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | ı                 |
| Baldor Electric Co   | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 49,623            | 00.500            |
| Electrolux Home Products Caribe GE Humacao                       | 0                | 0                       | 18,969<br>0                      | 18,969        | 0               | 47,423<br>0                        | 0                           | 2,200              | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 99,360       | 0       | 99,360            | 68,592<br>99,360  |
| Southwire Co   | 0                | 0                       | 87,648                           | 87,648        | 0               | 15,470                             | 517                         | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 99,300       | 0       | 15,987            | 103,635           |
| Rockbestos-Surprenant Cable Corp                                 | 0                | Ö                       | 0,0.0                            | 0,0.0         | Ö               | 0                                  | 0.7                         | ő                  | ő                   | ő                       | ő                 | ő                 | Ö                      | o<br>o                       | 90,826       | o o     | 90,826            |                   |
| Thomas & Betts   | 0                | 0                       | 78,159                           | 78,159        | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 78,159            |
| Advance Transformer Co. Boscobel                                 | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | ı                 |
| H-J Enterprises Inc  | 0                | 0                       | 86,112                           | 86,112        | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 86,112            |
| Whirlpool Corp Findlay Div                                       | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | ı                 |
| Hexcel Corp Robrov Industries Texas LP                           | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 5                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 10,188  | 10,193            | 10,193            |
| Invensys Appliance Controls West Plains Plant                    | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 10,100  | 10,193            | 10,193            |
| Maytag Herrin Laundry Products                                   | 0                | 0                       | 53,036                           | 53,036        | 0               | 0                                  | 0                           | 873                | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 873               | 53,909            |
| Gillette Co Duracell A Div                                       | 0                | 0                       | 52,251                           | 52,251        | 0               | 0                                  | 0                           | 10                 | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 4,750        | 0       | 4,760             | 57,012            |
| Maytag Appliances - NLP - Plant 2                                | 0                | 0                       | 210                              | 210           | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 210               |
| Bradford White Corp  | 0                | 0                       | 16,259                           | 16,259        | 0               | 0                                  | 0                           | 4                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 4                 | 16,263            |
| Sub Zero Freezer Co. Inc.  | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | ı                 |
| Powermate Corp Panasonic Battery Corp of America - Lithium Div   | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 73,542                 | 0                            | 0            | 0       | 73,542            | 73,542            |
| General Cable Industries Inc                                     | 0                | 0                       | 46.674                           | 46,674        | 0               | 0                                  | 0                           | 8                  | 0                   | 0                       | 0                 | 0                 | 7 3,342                | 0                            | 8.596        | 0       | 8,604             |                   |
| Coming Cable Systems LLC - Hickory Cable Facility                | 0                | 2                       | 68,235                           | 68,237        | 0               | ő                                  | 0                           | 10                 | 0                   | 0                       | 0                 | ō                 | 0                      | 0                            | 0            | o o     | 10                | 68,247            |
| Exide Technologies   | 0                | 0                       | 0                                | 0             | 0               | 61,013                             | 0                           | 63                 | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 61,076            |                   |
| Varflex Corp   | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 1                 |
| Holophane - Utica Plant  | 0                | 0                       | 0                                | 0             | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 0                 |                   |
| Maytag Corp Cleveland Cooking Products Plant 1                   | 0                | 0                       | 33,693                           | 33,693        | 0               | 0                                  | 0                           | 158                | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 158<br>60.767     | 33,851            |
| Thomas & Betts Corp<br>Static Control Components Plant 17        | 0                | 0                       | 0<br>48,600                      | 48,600        | 0               | 60,517<br>0                        | 0                           | 250<br>0           | 0                   | 0                       | 0                 | 0                 | 0                      | 0                            | 0            | 0       | 60,767            | 60,767<br>48,600  |
| Toshiba International Corp                                       | 0                | 0                       | 40,000                           | 40,000<br>n   | 0               | 0                                  | 0                           | 0                  | 0                   | 0                       |                   | 0                 | 0                      | 0                            | 0            | 0       | 0                 | 40,000            |
| Toomba momational oorp   | Note: This infor |                         | -                                | U             |                 |                                    |                             | colo Thoroforo     | 0                   | 0                       |                   | anned colohy or   | U                      | 0                            | 0            |         | tailed informatic |                   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include the Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-Land Tiesterment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landf M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impound M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Electrical Equipment (NAICS 335)

| or Other Releases, 2006: Electrical Equipment (NAICS 335) |               |
|---|---------------|
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   | Total On-site |
|   | and Off-site  |
|   | Disposal or   |
|   | Other         |
| Facility  | Releases      |
|   | Pounds        |
| East Penn Manufacturing Co Inc                            | 450,448       |
| Whirlpool Corp Marion Division                            | 426,422       |
| State Industries Inc.                                     | 367,819       |
| UCAR Carbon Co Inc.                                       | 286,153       |
| Philips Lighting Co                                       | 256,961       |
| Energizer Battery Manufacturing Inc                       | 239,135       |
| Ultralife Batteries Inc.                                  | 237,910       |
| Exide Technologies  | 206,990       |
| Howard Industries Inc.                                    | 190,140       |
| Energizer Battery Manufacturing Inc.                      | 184,723       |
| Sub Zero Freezer Co. Inc.                                 | 179,024       |
| GE Lighting   | 172,980       |
| Energizer Battery Manufacturing Inc.                      | 168,816       |
| Norcold Inc   | 167,109       |
| Cooper Power Systems Inc.                                 | 163,387       |
| Electrolux Homes Products                                 | 162,200       |
| GEA BPO LLC   | 149,104       |
| GE Co Winchester Lamp Plant                               | 143,406       |
| GE Circleville Lamp Plant                                 | 140,712       |
| Whirlpool Corp - Clyde Div                                | 138,980       |
| Osram Sylvania  | 130,687       |
| Maclean Fiberglass  | 128,702       |
| Baldor Electric Co  | 113,299       |
| Electrolux Home Products                                  | 109,058       |
| Caribe GE Humacao   | 108,462       |
| Southwire Co  | 103,683       |
| Rockbestos-Surprenant Cable Corp                          | 90,827        |
| Thomas & Betts  | 90,361        |
| Advance Transformer Co. Boscobel                          | 89,448        |
| H-J Enterprises Inc                                       | 87,667        |
| Whirlpool Corp Findlay Div                                | 87,108        |
| Hexcel Corp   | 85,979        |
| Robroy Industries Texas LP                                | 84,343        |
| Invensys Appliance Controls West Plains Plant             | 84,197        |
| Maytag Herrin Laundry Products                            | 83,154        |
| Gillette Co Duracell A Div                                | 81,522        |
| Maytag Appliances - NLP - Plant 2                         | 81,150        |
| Bradford White Corp                                       | 77,425        |
| Sub Zero Freezer Co. Inc.                                 | 76,000        |
| Powermate Corp  | 75,373        |
| Panasonic Battery Corp of America - Lithium Div           | 75,292        |
| General Cable Industries Inc                              | 68,627        |
| Corning Cable Systems LLC - Hickory Cable Facility        | 68,248        |
| Exide Technologies  | 67,359        |
| Varflex Corp  | 67,355        |
| Holophane - Utica Plant                                   | 64,843        |
| Maytag Corp Cleveland Cooking Products Plant 1            | 61,916        |
| Thomas & Betts Corp                                       | 61,517        |
| Static Control Components Plant 17                        | 60,546        |
| Toshiba International Corp                                | 60,240        |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| On-site Disposal or Other Releases  On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills  Other On-site Disposal or Other Releases  |            |                     |
|--|------------|---------------------|
|  |            |                     |
| Subtitle C Landfills, and Other Landfills  Other On-site Disposal or Other Releases  |            |                     |
|  |            |                     |
|  |            |                     |
|  |            |                     |
|  |            |                     |
| RCRA Subtitle C  |            |                     |
| RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Land Surface Other Surface   | Other Land |                     |
| Facility City State Forms Class I Wells C Landfills Subtotal Emissions Air Emissions Discharges Class I-V Wells Treatment Impoundments Impoundment   |            | Subtotal            |
| Number   Pounds   P |            | Pounds<br>1,678,679 |
| All Caurier Systems Full full full full full full full full  |            | 1,657,707           |
| Federal-Mogul Friction Products   Glasgow KY 6 0 0 0 0 10,406 1,464 0 0 0 0  | 0          | 11,870              |
| Ford Motor CompanyKansas City Assembly Plant Claycomo MO 22 0 0 0 0 65,936 1,068,148 0 0 0 0   | 0 1        | 1,134,084           |
| General Motors Corp Navo Pontiac Assembly Center Pontiac MI 18 0 0 0 0 32,600 971,060 0 0 0 0  |            | 1,003,660           |
| Spirit Aerosystems Inc. Wichita KS 15 0 0 0 0 380,664 316,455 0 0 0 0  | 0          | 697,120             |
| GM Truck Group Flint Assembly Plant Van Slyke Complex   Flint MI 63 0 0 0 0 21,298 621,119 469 0 0 0   | 0          | 642,886<br>666,274  |
| Nulliarilate international int.  | ) 0        | 615,535             |
| Toyota Monufacturing Kentucky Inc. Georgetown KY 22 0 0 0 0 0 12,319 592,286 2,041 0 0 0   | ) 0        | 606,646             |
| GM Midsize & Luxury Car Group (Micq) Fairfax Assembly Kansas City KS 17 0 0 0 0 26,380 593,847 230 0 0 0   | 0          | 620,457             |
| GM Truck Group Fort Wayne Assembly Roanoke IN 17 0 0 0 0 40,794 574,180 0 0 0 0  | 0          | 614,974             |
| Federal-Mogul Friction Products         Smithville         TN         6         0         0         0         0         2,909         24         0         0         0   | 0          | 2,933               |
| DaimlerChrysler Saint Louis North Assembly Plant Fenton MO 20 0 0 0 74,200 513,343 0 0 0 0   | 0          | 587,543             |
| Hyundai Motor Manufacturing Alabama LLC Montgomery AL 19 0 0 0 75,377 24,560 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0          | 99,937              |
| GMC Truck Arlington Assembly Plant   Arlington   TX   19   0   0   0   213,470   308,837   0   0   0   0   Chaparral Boats Inc   Nashville   GA   4   0   0   0   0   0   525,697   0   0   0   0   0   0   0   0   0  | 0          | 520,307<br>525,697  |
| Graphara Datasi   Nasaiville   GA   7  | ) 0        | 494,208             |
| Saturn Corp Spring Hill TN 18 0 0 0 0 54.639 411,255 0 0 0 0   | ) 0        | 465,894             |
| Ford Louisville Assembly Louisville KY 20 0 0 0 0 8,146 448,659 0 0 0 0  | 0          | 456,805             |
| Honda of America Manufacturing Inc Marysville OH 69 0 0 0 25,577 381,673 0 0 0 0   | 0          | 407,250             |
| GM Wentzville Assembly Wentzville MO 18 0 0 0 9,813 441,026 0 0 0 0  | 0          | 450,839             |
| GMTG Shreveport Assembly Shreveport LA 14 0 0 0 0 26,734 327,903 0 0 0 0   | 0          | 354,637             |
| Toyota Motor Manufacturing Indiana Inc.   Princeton   IN   21   0   0   0   40,397   381,468   0   0   0   0   0   0   0   0   0   | 0          | 421,865             |
| Ford Motor Co Wayne Assembly Wayne MI 18 0 0 0 10,044 417,731 0 0 0 0 Sea Ray Inc Pillion Facility Vonore TN 4 0 0 0 0 0 439,621 0 0 0 0   | ) 0        | 427,775<br>439,621  |
| Sea ray in C relico practing v virture in V 4 0 0 0 0 435,621 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | ) 0        | 439,621             |
| GM Orion Assembly Center Orion MI 18 0 0 0 0 294,193 91,276 19 0 0 0   | ) 0        | 385,488             |
| Ford Motor Co Chicago Assembly Chicago IL 17 0 0 0 0 5,763 404,932 0 0 0 0   | 0          | 410,695             |
| Sea Ray Boats Inc Merrit Island FL 13 0 0 0 0 346,637 0 0 0 0  | 0          | 346,637             |
| Ford Motor Co - Atlanta Assembly Plant Hapeville GA 18 0 0 0 0 15,013 354,171 0 0 0 0  | 0          | 369,184             |
| Skier's Choice Inc         Manyville         TN         3         0         0         0         93,900         282,300         0         0         0   | 0          | 376,200             |
| BRP US Inc Benton IL 2 0 0 81.344 81,344 27,212 261,523 0 0 0 0 0 1 arson-Glastron Boats Inc. Ititle Falls MN 4 0 0 0 0 399.114 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 0          | 288,735             |
| Larson-Glastron Boats Inc. Little Falls MN 4 0 0 0 0 369,114 0 0 0 0 0 New United Motor Manufacturing Inc Fremont CA 17 0 0 0 0 134,168 223,127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | ) 0        | 369,114<br>357,295  |
| New United wildow individual uning int: Freinfort CA 17 0 0 0 134,166 225,127 0 0 0 0 0 154,166 225,127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | ) 0        | 341,563             |
| Sea Ray Boats IncRiverview Facility Knoxville TN 4 0 0 0 0 0 3564,294 0 0 0 0  | ) 0        | 354,294             |
| GM Midsize & Luxury Car Group Micq Doraville Assembly Facility Doraville GA 15 0 0 0 0 17,032 307,317 38 0 0 0   | 0          | 324,387             |
| Ford Motor Co. Twin Cities Assembly Plant Saint Paul MN 15 0 0 0 0 18.463 318.031 0 0 0 0  | 0          | 336,494             |
| Nissan North America Inc Canton MS Canton MS 19 0 0 0 0 304,270 4,865 0 0 0 0  | 0          | 309,135             |
| Sea Ray Boats IncKnoxville Facility         Knoxville         TN         4         0         0         0         0         323,333         0         0         0         0   | 0          | 323,333             |
| Railroad Friction Products Corp Maxton NC 8 0 0 0 0 247,373 21 0 0 0   | 0          | 247,394             |
| Carolina Skiff LC Waycross GA 2 0 0 0 0 312,200 0 0 0 0 Ranner Roats Finnin AR 3 0 0 0 0 62,343 2,207 0 0 0 0 0  | 0          | 312,200             |
| Ranger Boats Flippin AR 3 0 0 0 0 62,343 249,374 0 0 0 0 General Dynamics Nassco San Dieoo CA 8 0 0 0 0 0 276,198 0 0 0 0 0  | 0          | 311,717<br>276,372  |
| Self-light   Sel | ) 0        | 262,758             |
| Daminetoniysie Colp. Toledo Assentuly Frant Toledo Stratuse IN 2 0 0 0 0 0,000 177,120 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | ) 0        | 300,304             |
| Am General Corp Mishawaka IN 29 0 0 0 0 54,988 213,102 0 0 0 0   | 0          | 268,090             |
| Ford Motor Co Dearborn Truck Plant Dearborn MI 22 0 0 0 0 17,995 234,055 0 0 0 0   | 0          | 252,050             |
| DaimlerChrysler Jefferson North Assembly Plant Detroit MI 20 0 0 0 0 34,451 225,298 0 0 0 0  | 0          | 259,749             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information of the public has been exposed to toxic chemicals.

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, A.J., RCRA Subtitle C Surface Surface Inpundments (5.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.7.88), And Treatment (M27, M32), Other Land Treatment (M33), Other Land Disposal (M39), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M30), Transfers to Waste Broker - Disposal (M34, M31), and Unknown (M39) and, from Section 6.1 POTWs (metals and metal category compounds only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Transportation Equipment (NAICS 336)

| or Other Releases, 2006: Transportation Equipment (NAICS 336                                | )                  |
|---|--------------------|
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   | Disposal or        |
| Facility  | Other Releases     |
| ·   | Pounds             |
| ATK Launch Systems Promontory   | 1,887,741          |
| Nissan NA Inc. Smyrna Manufacturing Plant   | 1,657,707          |
| Federal-Mogul Friction Products   | 11,870             |
| Ford Motor CompanyKansas City Assembly Plant  | 1,134,084          |
| General Motors Corp Navo Pontiac Assembly Center  | 1,003,660          |
| Spirit Aerosystems Inc.   | 697,120            |
| GM Truck Group Flint Assembly Plant Van Slyke Complex                                       | 642,886            |
| Autoalliance International Inc .  | 666,274            |
| DaimlerChrysler Corp Warren Truck Assembly Plant  | 615,535            |
| Toyota Motor Manufacturing Kentucky Inc   | 606,646            |
| GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly                                       | 620,457            |
| GM Truck Group Fort Wayne Assembly  | 614,974            |
| Federal-Mogul Friction Products   | 2,933              |
| DaimlerChrysler Saint Louis North Assembly Plant<br>Hyundai Motor Manufacturing Alabama LLC | 587,543<br>99,937  |
| GMC Truck Arlington Assembly Plant  | 520,307            |
| Chaparral Boats Inc   | 525,697            |
| Ford Motor Co Kentucky Truck Plant  | 494,208            |
| Saturn Corp   | 465,894            |
| Ford Louisville Assembly  | 456,805            |
| Honda of America Manufacturing Inc  | 407,250            |
| GM Wentzville Assembly  | 450,839            |
| GMTG Shreveport Assembly  | 354,637            |
| Toyota Motor Manufacturing Indiana Inc.   | 421,865            |
| Ford Motor Co Wayne Assembly  | 427,775            |
| Sea Ray Inc Tellico Facility  | 439,621            |
| GM Mlcg Detroit Hamtramck Assembly Center   | 421,675            |
| GM Orion Assembly Center  | 385,488            |
| Ford Motor Co Chicago Assembly  | 410,695            |
| Sea Ray Boats Inc   | 346,637            |
| Ford Motor Co - Atlanta Assembly Plant  | 369,184            |
| Skier's Choice Inc  | 376,200            |
| BRP US Inc  | 370,079            |
| Larson-Glastron Boats Inc. New United Motor Manufacturing Inc                               | 369,114<br>357,295 |
| Ford Norfolk Assembly Plant   | 341,563            |
| Sea Ray Boats IncRiverview Facility   | 354,294            |
| GM Midsize & Luxury Car Group Micq Doraville Assembly Facility                              | 324,387            |
| Ford Motor Co. Twin Cities Assembly Plant   | 336,494            |
| Nissan North America Inc Canton MS  | 309.135            |
| Sea Ray Boats IncKnoxville Facility   | 323,333            |
| Railroad Friction Products Corp   | 247,394            |
| Carolina Skiff LLC  | 312,200            |
| Ranger Boats  | 311,717            |
| General Dynamics Nassco   | 276,372            |
| DaimlerChrysler Corp. Toledo Assembly Plant   | 262,758            |
| Rinker Boat Co LLC  | 300,304            |
| Am General Corp   | 268,090            |
| Ford Motor Co Dearborn Truck Plant  | 252,050            |
| DaimlerChrysler Jefferson North Assembly Plant  | 259,749            |
|   | on this subject re |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Transportation Equipment (NAICS 336)               | 1                 |                         |                    |                  |                 |                   |                 |                    | off cito Dic        | sal or Other Relea      | 1000                          |                   |                        |                      |                              |         |               |                   |
|---|-------------------|-------------------------|--------------------|------------------|-----------------|-------------------|-----------------|--------------------|---------------------|-------------------------|-------------------------------|-------------------|------------------------|----------------------|------------------------------|---------|---------------|-------------------|
|   |                   |                         |                    | 1                |                 |                   |                 | 0                  | m-site Dispo        | Sai of Other Relea      | ises                          |                   |                        |                      |                              |         | 1             |                   |
|   |                   |                         | s I Underground    |                  |                 |                   |                 |                    |                     |                         |                               |                   |                        |                      |                              |         |               |                   |
|   | Wells, RCRA S     | Subtitle C La           | ndfills, and Oth   | ner Landfills    |                 |                   | Wastewater      |                    |                     | Other Off-site I        | Disposal or Other I           | Releases          |                        |                      |                              |         |               |                   |
|   |                   |                         |                    |                  |                 |                   | Treatment       | Transfers to       |                     |                         |                               |                   |                        |                      |                              |         |               |                   |
|   |                   |                         |                    |                  |                 | Solidification/   | (Excluding      | POTWs              |                     |                         |                               |                   |                        |                      |                              |         |               |                   |
|   |                   |                         |                    |                  |                 | Stabilization     | POTWs) (Metals  | (Metals and        |                     |                         |                               |                   |                        |                      |                              |         |               |                   |
|   |                   |                         |                    |                  | (               | (Metals and Metal | and Metal       | Metal              |                     |                         |                               |                   |                        |                      |                              |         |               | Total Off-site    |
|   |                   | RCRA                    |                    |                  | _               | Category          | Category        | Category           |                     | RCRA Subtitle C         |                               |                   |                        |                      | Transfers to                 |         |               | Disposal or       |
| Facility  | Class I Wells     | Subtitle C<br>Landfills | Other<br>Landfills | Subtotal         | Storage<br>Only | Compounds         |                 | Compounds<br>Only) | Class II-V<br>Wells | Surface<br>Impoundments | Other Surface<br>Impoundments | Land<br>Treatment | Other Land<br>Disposal |                      | Waste Broker<br>for Disposal | Unknown | Subtotal      | Other<br>Releases |
| raciity   | Pounds            | Pounds                  | Pounds             | Pounds           | Pounds          | Only)<br>Pounds   | Only)<br>Pounds | Pounds             | Pounds              | Pounds                  | Pounds                        | Pounds            | Pounds                 | Management<br>Pounds | Pounds                       | Pounds  | Pounds        | Pounds            |
| ATK Launch Systems Promontory   | 0                 | 0                       | 175,103            | 175,103          | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 175,103           |
| Nissan NA Inc. Smyrna Manufacturing Plant                                   | 0                 | 24,843                  | 0                  | 24,843           | 0               | 0                 | 0               | 1,999              | 0                   | 0                       | 0                             | 0                 | 0                      | 1,141                | 0                            | 0       | 3,140         | 27,983            |
| Federal-Mogul Friction Products   | 0                 | 0                       | 1,473,994          | 1,473,994        | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 1,473,994         |
| Ford Motor CompanyKansas City Assembly Plant                                | 0                 | 0                       | 0                  | 0                | 0               | 49,800            | 0               | 1,360              | 0                   | 0                       | 0                             | 0                 | 0                      | 5,048                | 0                            | 0       | 56,208        | 56,208            |
| General Motors Corp Navo Pontiac Assembly Center<br>Spirit Aerosystems Inc. | 0                 | 0                       | 7,400<br>99.937    | 7,400<br>99,937  | 0               | 0                 | 0               | 358<br>1.084       | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 2.005                        | 0       | 358<br>3,089  | 7,758<br>103.026  |
| GM Truck Group Flint Assembly Plant Van Slyke Complex                       | 0                 | 20                      | 47.395             | 47.415           | 0               | 0                 | 0               | 1,379              | 0                   | 0                       | 0                             | 0                 | 0                      | 344                  | 2,005                        | 0       | 1.758         | 49,173            |
| Autoalliance International Inc .  | 0                 | 17,757                  | 1,015              | 18,772           | 0               | 0                 | 0               | 1,365              | 0                   | ō                       | ō                             | ō                 | 5                      | 0                    | 0                            | 0       | 1,370         | 20,142            |
| DaimlerChrysler Corp Warren Truck Assembly Plant                            | 0                 | 0                       | 34,625             | 34,625           | ō               | Ö                 | 0               | 510                | 0                   | 0                       | 0                             | Ō                 | ō                      | 66                   | Ö                            | 0       | 576           | 35,201            |
| Toyota Motor Manufacturing Kentucky Inc                                     | 0                 | 0                       | 15                 | 15               | 0               | 0                 | 1,005           | 1,025              | 0                   | 0                       | 0                             | 0                 | 0                      | 32,700               | 305                          | 0       | 35,034        | 35,049            |
| GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly                       | 0                 | 17,813                  | 3,016              | 20,829           | 0               | 0                 | 0               | 280                | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 280           | 21,109            |
| GM Truck Group Fort Wayne Assembly<br>Federal-Mogul Friction Products       | 0                 | 0                       | 3,350<br>601,364   | 3,350<br>601,364 | 0               | 0                 | 0               | 580<br>0           | 0                   | 0                       | 0                             | 0                 | 0                      | 1,100                | 0                            | 0       | 1,680<br>0    | 5,030<br>601,364  |
| DaimlerChrysler Saint Louis North Assembly Plant                            | 0                 | 0                       | 10,748             | 10,748           | 0               | 0                 | 0               | 2,190              | 0                   | 0                       | 0                             | 0                 | 0                      | 120                  | 0                            | 0       | 2,310         | 13,058            |
| Hyundai Motor Manufacturing Alabama LLC                                     | 0                 | 0                       | 442.462            | 442,462          | 0               | 0                 | 0               | 5,828              | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 937                          | 0       | 6,765         | 449,227           |
| GMC Truck Arlington Assembly Plant  | 0                 | ō                       | 23,915             | 23,915           | 0               | 0                 | 0               | 2,523              | 0                   | ō                       | ō                             | ō                 | ō                      | 0                    | 0                            | 0       | 2,523         | 26,438            |
| Chaparral Boats Inc   | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 0                 |
| Ford Motor Co Kentucky Truck Plant  | 0                 | 0                       | 27,565             | 27,565           | 0               | 0                 | 0               | 780                | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 780           | 28,345            |
| Saturn Corp   | 0                 | 0                       | 30,600             | 30,600           | 0               | 0                 | 0               | 960                | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 960           | 31,560            |
| Ford Louisville Assembly Honda of America Manufacturing Inc                 | 0                 | 31,600<br>0             | 487<br>454         | 32,087<br>454    | 0               | 0                 | 0               | 760<br>377         | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 57,854                       | 10.573  | 760<br>68,804 | 32,847<br>69,258  |
| GM Wentzville Assembly  | 0                 | 0                       | 5,280              | 5,280            | 0               | 0                 | 0               | 390                | 0                   | 0                       | 0                             | 0                 | 0                      | 4,200                | 07,004                       | 10,573  | 4.590         | 9,870             |
| GMTG Shreveport Assembly  | 0                 | 0                       | 1,900              | 1,900            | 0               | 0                 | 32.000          | 0                  | 0                   | 0                       | o o                           | 0                 | 0                      | 59.000               | 0                            | 0       | 91.000        | 92,900            |
| Toyota Motor Manufacturing Indiana Inc.                                     | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 341                | 0                   | 0                       | 0                             | 0                 | 0                      | 25,296               | 0                            | 0       | 25,637        | 25,637            |
| Ford Motor Co Wayne Assembly  | 0                 | 3,700                   | 11,206             | 14,906           | 0               | 0                 | 0               | 250                | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 250           | 15,156            |
| Sea Ray Inc Tellico Facility  | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 0                 |
| GM Mlcg Detroit Hamtramck Assembly Center<br>GM Orion Assembly Center       | 0                 | 0                       | 12,419<br>202      | 12,419<br>202    | 0               | 0                 | 0               | 652<br>5,002       | 0                   | 0                       | 0                             | 0                 | 40,707                 | 0                    | 0                            | 0       | 652<br>45,714 | 13,071<br>45,916  |
| Ford Motor Co Chicago Assembly  | 0                 | 0                       | 11,950             | 11,950           | 0               | 0                 | 0               | 5,002              | 0                   | 0                       | 0                             | 5                 | 40,707                 | 0                    | 0                            | 0       | 45,714        | 12,004            |
| Sea Ray Boats Inc   | 0                 | 0                       | 11,950             | 11,930           | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 37,205               | 0                            | 0       | 37,205        | 37,205            |
| Ford Motor Co - Atlanta Assembly Plant                                      | Ö                 | 4,650                   | ő                  | 4,650            | ő               | Ö                 | 0               | 260                | ő                   | 3,200                   | ő                             | ő                 | ő                      | 0,200                | ő                            | 0       | 3,460         | 8,110             |
| Skier's Choice Inc  | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 0                 |
| BRP US Inc  | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 0                 |
| Larson-Glastron Boats Inc.  | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 0                 |
| New United Motor Manufacturing Inc<br>Ford Norfolk Assembly Plant           | 0                 | 0                       | 0<br>12.888        | 0<br>12,888      | 0               | 0                 | 0               | 292<br>110         | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 998     | 1,290<br>110  | 1,290<br>12,998   |
| Sea Ray Boats IncRiverview Facility   | 0                 | 0                       | 12,000             | 12,000           | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 12,996            |
| GM Midsize & Luxury Car Group Micq Doraville Assembly Facility              | 0                 | 2,901                   | 15,177             | 18,078           | 0               | 0                 | 0               | 730                | 0                   | 0                       | 0                             | 0                 | 0                      | 62                   | 0                            | 0       | 792           | 18,870            |
| Ford Motor Co. Twin Cities Assembly Plant                                   | 0                 | 5,000                   | 0                  | 5,000            | 0               | 0                 | 0               | 160                | 0                   | ō                       | ō                             | ō                 | ō                      | 0                    | 0                            | 0       | 160           | 5,160             |
| Nissan North America Inc Canton MS  | 0                 | 0                       | 14,759             | 14,759           | 0               | 0                 | 0               | 4,156              | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 4,156         | 18,915            |
| Sea Ray Boats IncKnoxville Facility   | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 0                 |
| Railroad Friction Products Corp   | 0                 | 0                       | 69,330             | 69,330           | 0               | 0                 | 0               | 255                | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 255           | 69,585            |
| Carolina Skiff LLC<br>Ranger Boats  | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 0             | 0                 |
| General Dynamics Nassco   | 0                 | 29.307                  | 0                  | 29.307           | 0               | 61                | 0               | 164                | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 225           | 29.532            |
| DaimlerChrysler Corp. Toledo Assembly Plant                                 | 0                 | 23,307                  | 36,569             | 36,569           | 0               | 0                 | 0               | 1,180              | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 1,180         | 37,749            |
| Rinker Boat Co LLC  | 0                 | 0                       | 0                  | 0                | 0               | 0                 | 0               | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | ō       | 0             | 0                 |
| Am General Corp   | 0                 | 0                       | 0                  | 0                | 0               | 24,580            | 0               | 36                 | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 1,626                        | 0       | 26,242        | 26,242            |
| Ford Motor Co Dearborn Truck Plant  | 0                 | 0                       | 39,550             | 39,550           | 0               | 0                 | 0               | 1,360              | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 0                            | 0       | 1,360         | 40,910            |
| DaimlerChrysler Jefferson North Assembly Plant                              | Note: This inform | 0                       | 26,478             | 26,478           | dograp) the     | 0                 | 0               | 6,000              | 0                   | 0                       | 0                             | 0                 | 0                      | 0                    | 1                            | 0       | 6,001         | 32,479            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Toxics Release Inventory (TR) and Factors to Consider When Using TRI Data document at www.epa.gov/triffidata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Land Disposal (5.5.4), Other Releases include (From Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impound M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Transportation Equipment (NAICS 336)

| Pisposal Collaboration   | or Other Releases, 2006: Transportation Equipment (NAICS 336) | ,             |
|--|---|---------------|
| Facility  Facility  Pacility  ATK Launch Systems Promontory Nissan NA Inc. Smyrna Manufacturing Plant 1,685,69 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,190,29 General Motors Corp Navo Pontiac Assembly Plant 1,190,29 General Motors Corp Navo Pontiac Assembly Center 800,14 GM Truck Group Flint Assembly Plant Van Slyke Complex Autoalliance International Inc. 886,41 Sourine-Chrysler Corp Warren Truck Assembly Plant 1,500,73 Toyota Motor Manufacturing Kentucky Inc 841,59 GM Truck Group Fort Wayne Assembly 641,56 GM Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 642,56 GMC Truck Artington Assembly Plant 644,56 GMC Truck Artington Assembly Plant 646,76 GMC Truck Artington Assembly 647,50 Ford Motor Co Kentucky Truck Plant 652,56 Saturn Corp 647 Ford Louisville Assembly 648,76 GMT Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 647,50 GM Wentzville Assembly 647,50 GM Wontzville Assembly 647,50 GM Wontzville Assembly 648,06 GM Wontzville Assembly 649,16 GM Gord Cor Wayne Assembly 640,70 GM Wontzville Assembly 641,36 GM Wontzville Assembly 642,98 GM Midor Co Chicago Assembly 642,98 GM Midor Cor Chicago Assembly Plant 652,69 GM Orion Assembly Center 643,74 GM Orion Assembly Plant 670,70 GM Orion Assembly Plant 770,70 GM Orion Cor Chicago Assembly Plant 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assem |   |               |
| Facility  Facility  Pacility  ATK Launch Systems Promontory Nissan NA Inc. Smyrna Manufacturing Plant 1,685,69 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,190,29 General Motors Corp Navo Pontiac Assembly Plant 1,190,29 General Motors Corp Navo Pontiac Assembly Center 800,14 GM Truck Group Flint Assembly Plant Van Slyke Complex Autoalliance International Inc. 886,41 Sourine-Chrysler Corp Warren Truck Assembly Plant 1,500,73 Toyota Motor Manufacturing Kentucky Inc 841,59 GM Truck Group Fort Wayne Assembly 641,56 GM Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 642,56 GMC Truck Artington Assembly Plant 644,56 GMC Truck Artington Assembly Plant 646,76 GMC Truck Artington Assembly 647,50 Ford Motor Co Kentucky Truck Plant 652,56 Saturn Corp 647 Ford Louisville Assembly 648,76 GMT Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 647,50 GM Wentzville Assembly 647,50 GM Wontzville Assembly 647,50 GM Wontzville Assembly 648,06 GM Wontzville Assembly 649,16 GM Gord Cor Wayne Assembly 640,70 GM Wontzville Assembly 641,36 GM Wontzville Assembly 642,98 GM Midor Co Chicago Assembly 642,98 GM Midor Cor Chicago Assembly Plant 652,69 GM Orion Assembly Center 643,74 GM Orion Assembly Plant 670,70 GM Orion Assembly Plant 770,70 GM Orion Cor Chicago Assembly Plant 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assem |   | 1             |
| Facility  Facility  Pacility  ATK Launch Systems Promontory Nissan NA Inc. Smyrna Manufacturing Plant 1,685,69 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,190,29 General Motors Corp Navo Pontiac Assembly Plant 1,190,29 General Motors Corp Navo Pontiac Assembly Center 800,14 GM Truck Group Flint Assembly Plant Van Slyke Complex Autoalliance International Inc. 886,41 Sourine-Chrysler Corp Warren Truck Assembly Plant 1,500,73 Toyota Motor Manufacturing Kentucky Inc 841,59 GM Truck Group Fort Wayne Assembly 641,56 GM Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 642,56 GMC Truck Artington Assembly Plant 644,56 GMC Truck Artington Assembly Plant 646,76 GMC Truck Artington Assembly 647,50 Ford Motor Co Kentucky Truck Plant 652,56 Saturn Corp 647 Ford Louisville Assembly 648,76 GMT Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 647,50 GM Wentzville Assembly 647,50 GM Wontzville Assembly 647,50 GM Wontzville Assembly 648,06 GM Wontzville Assembly 649,16 GM Gord Cor Wayne Assembly 640,70 GM Wontzville Assembly 641,36 GM Wontzville Assembly 642,98 GM Midor Co Chicago Assembly 642,98 GM Midor Cor Chicago Assembly Plant 652,69 GM Orion Assembly Center 643,74 GM Orion Assembly Plant 670,70 GM Orion Assembly Plant 770,70 GM Orion Cor Chicago Assembly Plant 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assem |   |               |
| Facility  Facility  Pacility  ATK Launch Systems Promontory Nissan NA Inc. Smyrna Manufacturing Plant 1,685,69 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,190,29 General Motors Corp Navo Pontiac Assembly Plant 1,190,29 General Motors Corp Navo Pontiac Assembly Center 800,14 GM Truck Group Flint Assembly Plant Van Slyke Complex Autoalliance International Inc. 886,41 Sourine-Chrysler Corp Warren Truck Assembly Plant 1,500,73 Toyota Motor Manufacturing Kentucky Inc 841,59 GM Truck Group Fort Wayne Assembly 641,56 GM Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 642,56 GMC Truck Artington Assembly Plant 644,56 GMC Truck Artington Assembly Plant 646,76 GMC Truck Artington Assembly 647,50 Ford Motor Co Kentucky Truck Plant 652,56 Saturn Corp 647 Ford Louisville Assembly 648,76 GMT Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 647,50 GM Wentzville Assembly 647,50 GM Wontzville Assembly 647,50 GM Wontzville Assembly 648,06 GM Wontzville Assembly 649,16 GM Gord Cor Wayne Assembly 640,70 GM Wontzville Assembly 641,36 GM Wontzville Assembly 642,98 GM Midor Co Chicago Assembly 642,98 GM Midor Cor Chicago Assembly Plant 652,69 GM Orion Assembly Center 643,74 GM Orion Assembly Plant 670,70 GM Orion Assembly Plant 770,70 GM Orion Cor Chicago Assembly Plant 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assem |   |               |
| Facility  Facility  Pacility  ATK Launch Systems Promontory Nissan NA Inc. Smyrna Manufacturing Plant 1,685,69 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,190,29 General Motors Corp Navo Pontiac Assembly Plant 1,190,29 General Motors Corp Navo Pontiac Assembly Center 800,14 GM Truck Group Flint Assembly Plant Van Slyke Complex Autoalliance International Inc. 886,41 Sourine-Chrysler Corp Warren Truck Assembly Plant 1,500,73 Toyota Motor Manufacturing Kentucky Inc 841,59 GM Truck Group Fort Wayne Assembly 641,56 GM Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 642,56 GMC Truck Artington Assembly Plant 644,56 GMC Truck Artington Assembly Plant 646,76 GMC Truck Artington Assembly 647,50 Ford Motor Co Kentucky Truck Plant 652,56 Saturn Corp 647 Ford Louisville Assembly 648,76 GMT Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 647,50 GM Wentzville Assembly 647,50 GM Wontzville Assembly 647,50 GM Wontzville Assembly 648,06 GM Wontzville Assembly 649,16 GM Gord Cor Wayne Assembly 640,70 GM Wontzville Assembly 641,36 GM Wontzville Assembly 642,98 GM Midor Co Chicago Assembly 642,98 GM Midor Cor Chicago Assembly Plant 652,69 GM Orion Assembly Center 643,74 GM Orion Assembly Plant 670,70 GM Orion Assembly Plant 770,70 GM Orion Cor Chicago Assembly Plant 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assem |   |               |
| Facility  Facility  Pacility  ATK Launch Systems Promontory Nissan NA Inc. Smyrna Manufacturing Plant 1,685,69 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,190,29 General Motors Corp Navo Pontiac Assembly Plant 1,190,29 General Motors Corp Navo Pontiac Assembly Center 800,14 GM Truck Group Flint Assembly Plant Van Slyke Complex Autoalliance International Inc. 886,41 Sourine-Chrysler Corp Warren Truck Assembly Plant 1,500,73 Toyota Motor Manufacturing Kentucky Inc 841,59 GM Truck Group Fort Wayne Assembly 641,56 GM Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 642,56 GMC Truck Artington Assembly Plant 644,56 GMC Truck Artington Assembly Plant 646,76 GMC Truck Artington Assembly 647,50 Ford Motor Co Kentucky Truck Plant 652,56 Saturn Corp 647 Ford Louisville Assembly 648,76 GMT Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 647,50 GM Wentzville Assembly 647,50 GM Wontzville Assembly 647,50 GM Wontzville Assembly 648,06 GM Wontzville Assembly 649,16 GM Gord Cor Wayne Assembly 640,70 GM Wontzville Assembly 641,36 GM Wontzville Assembly 642,98 GM Midor Co Chicago Assembly 642,98 GM Midor Cor Chicago Assembly Plant 652,69 GM Orion Assembly Center 643,74 GM Orion Assembly Plant 670,70 GM Orion Assembly Plant 770,70 GM Orion Cor Chicago Assembly Plant 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assem |   |               |
| Facility  Facility  Pacility  ATK Launch Systems Promontory Nissan NA Inc. Smyrna Manufacturing Plant 1,685,69 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,485,86 Federal-Mogul Friction Products 1,190,29 General Motors Corp Navo Pontiac Assembly Plant 1,190,29 General Motors Corp Navo Pontiac Assembly Center 800,14 GM Truck Group Flint Assembly Plant Van Slyke Complex Autoalliance International Inc. 886,41 Sourine-Chrysler Corp Warren Truck Assembly Plant 1,500,73 Toyota Motor Manufacturing Kentucky Inc 841,59 GM Truck Group Fort Wayne Assembly 641,56 GM Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 641,56 GMC Truck Artington Assembly Plant 642,56 GMC Truck Artington Assembly Plant 644,56 GMC Truck Artington Assembly Plant 646,76 GMC Truck Artington Assembly 647,50 Ford Motor Co Kentucky Truck Plant 652,56 Saturn Corp 647 Ford Louisville Assembly 648,76 GMT Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 640,70 GMTG Shreveport Assembly 647,50 GM Wentzville Assembly 647,50 GM Wontzville Assembly 647,50 GM Wontzville Assembly 648,06 GM Wontzville Assembly 649,16 GM Gord Cor Wayne Assembly 640,70 GM Wontzville Assembly 641,36 GM Wontzville Assembly 642,98 GM Midor Co Chicago Assembly 642,98 GM Midor Cor Chicago Assembly Plant 652,69 GM Orion Assembly Center 643,74 GM Orion Assembly Plant 670,70 GM Orion Assembly Plant 770,70 GM Orion Cor Chicago Assembly Plant 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assembly Center 770,70 GM Orion Assem |   |               |
| Pisposal Collaboration   |   | Total On-site |
| Pacility   |   | and Off-site  |
| Release  |   | Disposal or   |
| Pound  |   | Other         |
| ATK Launch Systems Promontory  Nissan NA Inc. Smyrna Manufacturing Plant  1,885,88 Fodral Modul Friction Products  1,485,86 Ford Motor Company-Kansas City Assembly Plant  1,100,29 General Motors Corp Navo Pontiac Assembly Plant  1,101,24 Spirit Aerosystems Inc.  6M Truck Group Flint Assembly Plant Van Slyke Complex  Autoalliance International Inc.  886,41 DaimilerChrysler Corp Warren Truck Assembly Plant  500,14 GM Truck Group Fird Manufacturing Kentucky Inc.  6M Midsize & Luxury Car Group (Miog) Fairfax Assembly  641,56 GM Truck Group Fort Wayne Assembly  620,00 Faderal-Mogul Friction Products  500,10 SpinilerChrysler Saint Louis North Assembly Plant  600,60 GM Truck Group Fort Wayne Assembly  600,60 GM Truck Group Fort Wayne Assembly  600,60 GM Truck Group Fort Wayne Assembly Plant  600,60 GM Truck Arington Assembly  600,60 GM Wentzville Assembly  600,60 GM Wentzville Assembly  600,70 GMTG Shreveport Assembly  600,70 GMTG Shreve | Facility  | Releases      |
| ATK Launch Systems Promontory         2,062,24           Nissan NA Inc. Smyrna Manufacturing Plant         1,885,69           Federal-Mogul Friction Products         1,485,68           Ford Motor CompanyKansas City Assembly Plant         1,190,29           General Motors Corp Navo Pontiac Assembly Center         800,14           Spirit Aerosystems Inc.         800,14           6M Truck Group Flint Assembly Plant Van Slyke Complex         686,41           Autoalliance International Inc.         686,41           Toyota Motor Manufacturing Kentucky Inc         641,69           GM Midsize & Luxury Car Group (Milog) Fairfax Assembly         641,56           GM Truck Group Fort Wayne Assembly         620,00           GM Truck Group Fort Wayne Assembly Plant         600,60           Hyundai Motor Manufacturing Alabama LLC         549,16           GMC Truck Arlington Assembly Plant         500,42           DaimlerChysler Saint Louis North Assembly Plant         500,42           Hyundai Motor Gantal Europe         546,73           Ford Motor Co Kentucky Truck Plant         522,55           Saturn Corp         497,45           Ford Louisville Assembly         489,65           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         460,70   | •   | Pounds        |
| Federal-Mogul Friction Products  | ATK Launch Systems Promontory                                 | 2.062.844     |
| Federal-Mogul Friction Products  | Nissan NA Inc. Smyrna Manufacturing Plant                     | 1,685,690     |
| Ford Motor Company-Kansas City Assembly Plant   1,190,29   |   | 1,485,864     |
| General Motors Corp Navo Pontiac Assembly Center   |   |               |
| Spirit Aerosystems Inc.         800,14           GM Truck Group Flint Assembly Plant Van Slyke Complex         882,05           Autoalliance International Inc.         686,41           Saine Flow Flow For Warren Truck Assembly Plant         656,73           Toyota Motor Manufacturing Kentucky Inc         641,89           GM Midsize & Luxury Car Group (Micg) Fairfax Assembly         641,56           GM Truck Group Fort Wayne Assembly         620,00           Federal-Mogul Friction Products         604,29           Jaminel-Chysler Saint Louis North Assembly Plant         604,29           Hyundai Motor Manufacturing Alabama LLC         549,16           GMC Truck Arington Assembly Plant         546,74           Chaparral Boats Inc         525,69           Ford Motor Co Kentucky Truck Plant         525,89           Saturn Corp         497,45           Ford Louisville Assembly         497,85           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         447,50           GMTG Shreveport Assembly         447,50           GMTG Shreveport Assembly         447,50           GM Midg Detroit Hamtramck Assembly Center         434,74           Ford Motor Co Wayne Assembly         423           Sea Ray Boats Inc         360,70 </td <td></td> <td></td>   |   |               |
| GM Truck Group Flint Assembly Plant Van Slyke Complex  |   | 800,145       |
| Autoalliance International Inc.         868,41           DaimlerChysler Corp Warren Truck Assembly Plant         850,73           Toyota Motor Manufacturing Kentucky Inc.         641,89           GM Midsize & Luxury Car Group (Micg) Fairfax Assembly         641,56           GM Truck Group Fort Wayne Assembly         620,00           Federal-Mogul Friction Products         604,29           JaminerChysler Saint Louis North Assembly Plant         604,29           Hyundai Motor Manufacturing Alabama LLC         549,16           GMC Truck Artington Assembly Plant         525,69           Chaparral Boats Inc         525,69           Ford Motor Co Kentucky Truck Plant         525,89           Saturn Corp         497,45           Ford Louisville Assembly         497,85           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         440,70           GMTG Shreveport Assembly         447,50           Ford Motor Co Wayne Assembly         442,39           Sea Ray Inc Tellico Facility         439,62           GM Millog Detroit Hamtramck Assembly Center         431,47           Ford Motor Co Chicago Assembly         422,89           Sea Ray Boats Inc         376,20           Ford Motor Co Chicago Assembly Plant         376,20 </td <td></td> <td></td>   |   |               |
| DaimlerChrysler Corp Warren Truck Assembly Plant         560,73           Topotal Motor Manufacturing Rentucky Inc.         641,86           GM Midsize & Luxury Car Group (Micg) Fairfax Assembly         621,56           GM Midsize & Luxury Car Group (Micg) Fairfax Assembly         620,00           Federal-Mogul Friction Products         604,29           DaimlerChrysler Saint Louis North Assembly Plant         600,60           Hyundai Motor Manufacturing Alabama LLC         549,16           GMC Truck Arlington Assembly Plant         546,74           Chaparral Boats Inc         522,58           Ford Motor Co Kentucky Truck Plant         522,58           Saturn Corp         497,45           Ford Louisville Assembly         489,65           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         480,70           GMTG Streveport Assembly         447,50           Ford Motor Co Wayne Assembly         442,39           Sea Ray Inc Tellico Facility         439,62           GM Midg Detroit Hamtramck Assembly Center         434,74           GM Orion Assembly Center         431,40           Ford Motor Co Chicago Assembly         422,69           Sea Ray Bosta Inc         376,20           Ford Motor Co - Altanta Assembly Plant         376  |   | 686,416       |
| Toyota Motor Manufacturing Kentucky Inc         641,86           GM Midsize & Luxury Car Group (Micg) Fairfax Assembly         641,56           GM Truck Group Fort Wayne Assembly         620,00           GM Truck Group Fort Wayne Assembly         600,20           Daimler Chrysler Saint Louis North Assembly Plant         600,80           Hyundiai Motor Manufacturing Alabama LLC         549,16           GMC Truck Arington Assembly Plant         525,08           GMC Truck Arington Assembly Plant         525,68           Ford Motor Co Kentucky Truck Plant         525,58           Ford Motor Co Kentucky Truck Plant         525,58           Ford Louisville Assembly         497,45           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         489,65           Honda of America Manufacturing Indiana Inc.         447,50           Ford Motor Co Wayne Assembly         42,39           Sea Ray Inc Tellico Facility         439,62           GM Mileg Detroit Hamtramack Assembly Center         431,40           Ford Motor Co Chicago Assembly         42,26           Sea Ray Boats Inc         376,20           Ford Motor Co - Atlanta Assembly Plant         377,29           Skier's Choice Inc         370,07           BRP US Inc         370,07 </td <td></td> <td>650,736</td>  |   | 650,736       |
| GM Midsize & Luxury Car Group (Micg) Fairfax Assembly         641,56           GM Truck Group Fort Wayne Assembly         620,00           Federal-Mogul Friction Products         604,29           Daimler Chrysler Saint Louis North Assembly Plant         600,20           Hyundai Motor Manufacturing Alabama LLC         549,16           GMC Truck Arlington Assembly Plant         546,74           Chaparral Boats Inc         522,58           Ford Motor Co Kentucky Truck Plant         522,58           Ford Motor Co Kentucky Truck Plant         522,58           Ford Louisville Assembly         497,45           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         460,70           GMTG Shreveport Assembly         447,53           Toyota Motor Manufacturing Indiana Inc.         447,50           Ford Motor Co Wayne Assembly         442,93           Sae Ray Inc Tellico Facility         439,62           GM Miog Detroit Hamtramck Assembly Center         434,74           GM Miog Detroit Hamtramck Assembly Center         431,40           Ford Motor Co Chicago Assembly         422,89           Sae Ray In Care Samethy Center         376,20           Sae Ray Bosta Inc         370,07           Sae Ray Bosta Inc         376,20  |   |               |
| GM Truck Group Fort Wayne Assembly   |   |               |
| Federal-Mogul Friction Products   604,29   |   |               |
| DaimlerChrysler Saint Louis North Assembly Plant         600,60           Hyundai Motor Manufacturing Alabama LLC         549,16           GMC Truck Arlington Assembly Plant         561,74           Chaparral Boats Inc         522,55           Ford Motor Co Kentucky Truck Plant         522,55           Saturn Corp         497,45           Ford Louisville Assembly         489,65           Honda of America Manufacturing Inc         476,50           GMTG Shreveport Assembly         440,70           GMTG Shreveport Assembly         447,50           Ford Motor Co Wayne Assembly         442,33           Sea Ray Inc Tellico Facility         439,62           GM Mido Detroit Hamtramck Assembly Center         431,40           GM Orion Assembly Center         431,40           Ford Motor Co Chicago Assembly         422,83           Sea Ray Boats Inc         383,44           Ford Motor Co - Altaina Assembly Plant         377,29           Skier's Choice Inc         370,07           BRP US Inc         370,07           Larson-Glastron Boats Inc.         369,11           New United Motor Manufacturing Inc         368,18           Ford Norfolk Assembly Plant         354,29           Ford Motor Co. Twin Cities Assembly Plant         354,29 <td></td> <td></td>   |   |               |
| Hyundai Motor Manufacturing Alabama LLC         549,16           GMC Truck Arlington Assembly Plant         55,68           GMC Truck Arlington Assembly Plant         525,69           Ford Motor Co Kentucky Truck Plant         525,58           Ford Motor Co Kentucky Truck Plant         497,45           Ford Louisville Assembly         497,85           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         460,70           GMTG Streveport Assembly         447,53           Toydta Motor Manufacturing Indiana Inc.         447,53           Ford Motor Co Wayne Assembly         442,33           Sea Ray Inc Tellico Facility         439,62           GM Micg Detroit Hamtramck Assembly Center         431,42           GM Micg Detroit Hamtramck Assembly         422,69           Sea Ray Boats Inc         383,48           Ford Motor Co Chicago Assembly         422,69           Sea Ray Boats Inc         376,20           New United Motor Manufacturing Inc         389,11           Larson-Glastron Boats Inc.         399,11           New United Motor Manufacturing Inc         385,88           Ford Mort Cor. Twin Cities Assembly Plant         34,29           Sea Ray Boats IncRiveriew Facility         34,25   |   |               |
| GMC Truck Arlington Assembly Plant Chaparral Boats Inc 525,69 Ford Motor Co Kentucky Truck Plant 522,59 Ford Motor Cor Kentucky Truck Plant 522,59 Saturn Corp 497,45 Ford Louisville Assembly 489,68 Honda of America Manufacturing Inc GMTG Shreveport Assembly 447,50 GMTG Shreveport Assembly 447,50 GMTG Shreveport Assembly 447,50 Ford Motor Co Wayne Assembly 528 aR ay Inc Tellico Facility 439,62 GM Mig Detroit Hamtramck Assembly Center 434,74 GM Orion Assembly Center 431,40 Ford Motor Co Chicago Assembly 528 aR ay Inc Tellico Facility 528 aR ay Inc Tellico Facility 538,84 Ford Motor Co Chicago Assembly 528 aR ay Inc Tellico Facility 539,86 Ford Motor Co Chicago Assembly 538,84 Ford Motor Co - Atlanta Assembly Plant 577,29 Skier's Choice Inc 577,07 Skier's Choice Inc 577,07 Skier's Choice Inc 577,07 Sea Ray Boats Inc. 588,75 Ford Notrolk Assembly Plant 534,56 Ford Norfolk Assembly Plant 534,56 Sea Ray Boats Inc. Riveriew Facility 541,29 GM Midsize & Luxury Car Group Micg Doraville Assembly Facility 542,29 GM Midsize & Luxury Car Group Micg Doraville Assembly Facility 542,29 GM Midsize & Luxury Car Group Micg Doraville Assembly Facility 541,65 Nissan North America Inc Canton MS 528,05 Sea Ray Boats IncKnovriller Facility 532,33 Railroad Friction Products Corp 531,77 Carolina Skiff LLC 532,33 Railroad Friction Products Corp 541,36 General Dynamics Nassco 542,94 General Dynamics Nassco 543,30 General Dynamics Nassco 544,30 General Dynamics Nassco 545,30 General Dynamics Nassco 544,30 General Dynamics Nassco 545,30 General Dynamics Nassco 547,30 General Dynamics Nassco  |   |               |
| Chaparral Boats Inc         525,68           Ford Motor Co Kentucky Truck Plant         522,55           Saturn Corp         497,45           Ford Louisville Assembly         489,65           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         460,70           GMTG Shreveport Assembly         447,53           Toyota Motor Manufacturing Indiana Inc.         447,63           Ford Motor Co Wayne Assembly         442,93           Sea Ray Inc Tellico Facility         439,62           GM Micg Detroit Hamtramck Assembly Center         434,74           GM Micg Detroit Hamtramck Assembly         422,68           Ford Motor Co Chicago Assembly         422,68           Sea Ray Boats Inc         333,48           Ford Motor Co Chicago Assembly Plant         376,20           Skier's Choice Inc         370,07           SRP US Inc         370,07           Larson-Glastron Boats Inc.         399,11           New United Motor Manufacturing Inc         385,85           Ford Norfolk Assembly Plant         354,59           Sea Ray Boats IncRiveriew Facility         343,25           GM Midsize & Luxury Car Group MIcg Doraville Assembly Facility         343,25           Ford Motor Co. Twin Cities Assembly Plant  |   |               |
| Ford Motor Co Kentucky Truck Plant   522,55   Saturn Corp   497,45   Ford Louisville Assembly   489,65   Ford Louisville Assembly   476,50   GMTG Shreveport Assembly   447,50   GMTG Shreveport Assembly   447,50   GMTG Shreveport Assembly   447,50   Ford Motor Co Wayne Assembly   442,93   Sea Ray Inc Tellion Facility   439,62   GM Mig Detroit Hamtramck Assembly Center   431,40   GM Orion Assembly Center   431,40   Ford Motor Co Chicago Assembly   422,98   Sea Ray Inc Tellion Facility   439,62   GM Mig Detroit Hamtramck Assembly Center   431,40   Ford Motor Co Chicago Assembly   422,98   Sea Ray Boats Inc   333,84   Ford Motor Co - Atlanta Assembly Plant   377,29   Stier's Choice Inc   376,20   BRP US Inc   370,07   Larson-Glastron Boats Inc   370,07   Larson-Glastron Boats Inc   389,11   Sea Ray Boats Inc. Riverview Facility   343,25   Sea Ray Boats Inc. Riverview Facility   343,25   GM Midsize & Luxury Car Group Micg Doraville Assembly Facility   343,25   Ford Motor Co - Twin Cities Assembly Plant   388,88   Sea Ray Boats Inc. Riverview Facility   341,65   Nissan North America Inc Canton MS   328,05   Sea Ray Boats Inc. Konview Facility   342,26   Sea Ray Boats Inc. Konview Facility   342,26   Sea Ray Boats Inc. Konview Facility   343,25   Sea Ray Boats Inc. Konview Facility   343,25   Sea Ray Boats Inc. Konview Facility   343,25   Sea Ray Boats Inc. Konview Facility   328,05   Sea Ray Boats Inc. Konview Facility   343,25   Sea Ray Boats Inc. Konview Facil   |   |               |
| Saturn Corp         497,45           Ford Louisville Assembly         489,65           Honda of America Manufacturing Inc         476,50           GM Wentzville Assembly         460,70           GMTG Shreveport Assembly         447,50           Ford Motor Co Wayne Assembly         447,50           Ford Motor Co Wayne Assembly         442,83           Sea Ray Inc Tellice Facility         439,62           GM Micg Detroit Hamtramck Assembly Center         434,74           GM Orion Assembly Center         431,40           Ford Motor Co Chicago Assembly         422,69           Sea Ray Boats Inc         333,84           Ford Motor Co - Atlanta Assembly Plant         376,20           Skier's Choice Inc         370,07           BRP US Inc         370,07           Larson-Glastron Boats Inc.         399,11           New United Motor Manufacturing Inc         388,18           Ford Norfolk Assembly Plant         354,59           Sea Ray Boats IncRiveriew Facility         343,25           Ford Motor Co. Twin Cities Assembly Plant         343,25           Nissan North America Inc Canton MS         328,23           Sea Ray Boats IncRiveriew Facility         32,33           Sea Ray Boats IncRiveriew Facility         32,31 </td <td></td> <td></td>  |   |               |
| Ford Louisville Assembly   |   |               |
| Honda of America Manufacturing Inc   476,50   476,50   476,00   476,00   477,00      |   |               |
| GM Wentzville Assembly GMTG Shreveport Assembly Toyota Motor Manufacturing Indiana Inc. 447,50 Ford Motor Co Wayne Assembly 447,50 Sae Ray Inc Tellico Facility 439,62 GM Migo Detroit Hamtramck Assembly Center GM Orion Assembly Center 431,40 Ford Motor Co Chicago Assembly 422,69 Sae Ray Inc Tellico Facility 439,62 GM Migo Detroit Hamtramck Assembly Center 431,40 Ford Motor Co Chicago Assembly 422,69 Sae Ray Boats Inc 333,84 Ford Motor Co - Atlanta Assembly Plant 377,29 Skier's Choice Inc 376,20 BRP US Inc Larson-Glastron Boats Inc. New United Motor Manufacturing Inc 388,58 Ford Norfolk Assembly Plant 354,56 Sae Ray Boats Inc-Riverview Facility GM Midsize & Luxury Car Group Micg Doraville Assembly Facility 534,29 Ford Motor Co. Twin Cities Assembly Plant Nissan North America Inc Canton MS 28,05 Sae Ray Boats Inc-Knownile Facility 323,33 Railroad Friction Products Corp 316,97 Ranger Boats 311,77 General Dynamics Nassco 305,90 Rinker Boat Co LLC 300,30 Gm General Corp   |   |               |
| GMTG Shreveport Assembly   |   |               |
| Toyota Motor Manufacturing Indiana Inc.         447,50           Ford Motor Co Wayne Assembly         442,93           Sea Ray Inc Tellico Facility         439,62           GM MIcg Detroit Hamitramck Assembly Center         434,74           GM Orion Assembly Center         431,40           Ford Motor Co Chicago Assembly         422,69           Sea Ray Boats Inc         333,84           Ford Motor Co - Atlanta Assembly Plant         377,29           Sikeir's Choice Inc         370,00           BRP US Inc         370,00           Larson-Glastron Boats Inc.         369,11           New United Motor Manufacturing Inc         358,58           Ford Norfolk Assembly Plant         354,26           Sea Ray Boats IncRiveriew Facility         342,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnowille Facility         323,33           Railtrad Friction Products Corp         316,37           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamic Nassco         30,50           Jamiler Chysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30  |   |               |
| Ford Motor Co Wayne Assembly   |   |               |
| Sea Ray In Tellico Facility         439,62           GM MicQ Detroit Hamtramck Assembly Center         434,74           GM Orion Assembly Center         431,40           Ford Motor Co Chicago Assembly         422,69           Sea Ray Boats Inc         383,84           Ford Motor Co - Atlanta Assembly Plant         377,20           BRP US Inc         370,07           Larson-Glastron Boats Inc.         369,11           New United Motor Manufacturing Inc         358,58           Ford Norfolk Assembly Plant         354,56           Sea Ray Boats IncRiverview Facility         342,25           GM Midsize & Luxury Car Group Micg Doraville Assembly Facility         342,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnowille Facility         323,33           Railroad Friction Products Corp         316,37           Carolina Skiff LLC         312,20           Ranger Boats         311,77           General Dynamics Nassco         305,30           Jaminer Chrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,40           Am General Corp         294,33   |   |               |
| GM Mido   Detroit Hamtramck Assembly Center   434,74   GM Orino Assembly Center   431,40   Ford Motor Co Chicago Assembly   422,69   Sea Ray Boats Inc   383,84   Ford Motor Co - Atlanta Assembly Plant   377,29   Skier's Choice Inc   376,20   Skier's Choice Inc   370,07   Larson-Glastron Boats Inc.   399,11   Larson-Glastron Boats Inc.   399,11   Sea Ray Boats Inc - Riveriew Facility   343,25   Sea Ray Boats Inc-Riveriew Facility   344,25   GM Midsize & Luxury Car Group Micg Doraville Assembly Facility   343,25   Ford Notro C. Twin Cities Assembly Plant   384,26   Sea Ray Boats Inc-Riveriew Facility   343,25   Sea Ray Boats Inc-Riveriew Facility   328,05   Sea Ray Boats Inc-Riveriew Facility   323,33   Railroad Friction Products Corp   316,97   Carolina Skiff LLC   312,20   Ranger Boats Inc-Knowlile Facility   311,171   General Dynamics Nassco   305,30   Rinker Boat Co LLC   300,30   Rinker Boat Co LLC   300,30   Meneral Corp   294,33  |   |               |
| GM Orion Assembly Center   431,40  |   |               |
| Ford Motor Co Chicago Assembly   |   |               |
| Sea Ray Boats Inc         383,84           Ford Motor Co - Atlanta Assembly Plant         377,29           Skier's Choice Inc         376,20           BRP US Inc         370,07           Larson-Glastron Boats Inc.         369,11           New United Motor Manufacturing Inc         58,58           Ford Norfolk Assembly Plant         354,56           Sea Ray Boats IncRiverview Facility         354,29           GM Midsize & Luxury Car Group Micg Doraville Assembly Facility         341,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnowille Facility         323,33           Railroad Friction Products Corp         316,37           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,90           DaimlerChysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33  |   |               |
| Ford Motor Co - Atlanta Assembly Plant   377,29  |   |               |
| Skier's Choice Inc   376,20  |   |               |
| BRP US Inc         370,07           Larson-Glastron Boats Inc.         369,11           New United Motor Manufacturing Inc         358,58           Ford Norfolk Assembly Plant         354,56           Sae Ray Boats IncRiveriew Facility         342,25           GM Midsize & Luxury Car Group Micg Doraville Assembly Facility         343,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         28,05           Sae Ray Boats IncKnowille Facility         323,33           Railroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,30           Jamiler Chrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,40           Am General Corp         294,33  |   |               |
| Larson-Glastron Boats Inc.         389,11           New United Motor Manufacturing Inc         358,58           Ford Norfolk Assembly Plant         354,55           Sea Ray Boats IncRiverview Facility         342,52           GM Midsize & Luxury Car Group Micg Doraville Assembly Facility         342,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnoxville Facility         323,33           Railroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,90           Daimler(Chypsler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,40           Am General Corp         294,33   |   |               |
| New United Motor Manufacturing Inc         358,58           Ford Norfolk Assembly Plant         354,56           Sea Ray Boats IncRiverview Facility         354,29           GM Midsize & Luxury Car Group Micg Doraville Assembly Facility         343,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnoxville Facility         323,33           Railroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,30           Jaminel Chrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   |               |
| Ford Norfolk Assembly Plant         354,56           Sea Ray Boats IncRiverview Facility         354,29           GM Midsize & Luxury Car Group MIcg Doraville Assembly Facility         343,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnoxville Facility         323,33           Railroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,77           General Dynamics Nassco         305,90           DaimlerChrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,40           Am General Corp         294,33  |   |               |
| Sea Ray Boats IncRiverview Facility         354,29           GM Midstze & Luxury Car Group Micg Doraville Assembly Facility         343,25           Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnoxville Facility         323,33           Railroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,90           DaimlerChrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   |               |
| GM Midsize & Luxury Car Group Micg Doraville Assembly Facility         343,25           Ford Motor Co. Twin Cities Assembly Plant         328,05           Nissan North America Inc Canton MS         328,05           Sea Ray Boats Inc-Knoxville Facility         323,33           Rallroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,77           General Dynamics Nassco         305,90           DaimlerChrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   |               |
| Ford Motor Co. Twin Cities Assembly Plant         341,65           Nissan North America Inc Canton MS         328,05           Sea Ray Boats IncKnoxville Facility         323,33           Railroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,90           Daimler Chrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   | 354,294       |
| Nissan North America Inc Canton MS         328.05           Sea Ray Boats Inc-Knowille Facility         323.33           Railroad Friction Products Corp         316.97           Carolina Skiff LLC         312.20           Ranger Boats         311,71           General Dynamics Nassco         305,90           Jaminer Chrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33  |   |               |
| Sea Ray Boats IncKnoxville Facility         323,33           Railroad Friction Productis Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,90           DaimlerChrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33  |   |               |
| Railroad Friction Products Corp         316,97           Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,90           Daimler Chrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   |               |
| Carolina Skiff LLC         312,20           Ranger Boats         311,71           General Dynamics Nassco         305,90           DaimlerChysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33  |   |               |
| Ranger Boats         311,71           General Dynamics Nassco         305,90           DaimlerChrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   |               |
| General Dynamics Nassco         305,90           DaimlerChrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   | 312,200       |
| DaimlerChrysler Corp. Toledo Assembly Plant         300,50           Rinker Boat Co LLC         300,30           Am General Corp         294,33  |   |               |
| Rinker Boat Co LLC         300,30           Am General Corp         294,33   |   | 305,904       |
| Am General Corp 294,33   |   | 300,506       |
|  |   | 300,304       |
| Ford Motor Co Dearborn Truck Plant 292,96  |   | 294,332       |
|  |   | 292,960       |
| DaimlerChrysler Jefferson North Assembly Plant 292,22  | DaimlerChrysler Jefferson North Assembly Plant                | 292,228       |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Furniture (NAICS 337)    |                    |          |                 | т               |                              |                            |                    |                     |                    | O                | Oth D-1          |                     |                        |                        |                        |                    |
|---|--------------------|----------|-----------------|-----------------|------------------------------|----------------------------|--------------------|---------------------|--------------------|------------------|------------------|---------------------|------------------------|------------------------|------------------------|--------------------|
|   |                    |          |                 |                 |                              |                            | ı                  |                     |                    | On-site Disposal | or Other Release | S                   |                        |                        |                        |                    |
|   |                    |          |                 | On-site Disposa | al to Class I Unde           | erground Injection         | Wells, RCRA        |                     |                    |                  |                  |                     |                        |                        |                        |                    |
|   |                    |          |                 |                 |                              | and Other Landfill         |                    |                     |                    |                  | Other On-site    | Disposal or O       | ther Releases          |                        |                        |                    |
|   |                    |          |                 |                 |                              |                            |                    |                     |                    |                  |                  |                     |                        |                        |                        |                    |
|   |                    |          |                 |                 |                              |                            |                    |                     |                    |                  |                  |                     |                        |                        |                        |                    |
|   |                    |          |                 |                 |                              |                            |                    |                     |                    |                  |                  |                     |                        |                        |                        |                    |
|   |                    |          |                 |                 |                              |                            |                    |                     |                    |                  |                  |                     |                        |                        |                        |                    |
|   |                    |          |                 |                 |                              |                            |                    |                     |                    |                  |                  |                     | RCRA Subtitle C        |                        |                        |                    |
| FWe-  | 0.4                | 0        | F               | Class I Wells   | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | 0                  | Fugitive Air        | Air Emissions      | Surface Water    | Class II-V Wells | Land                | Surface                |                        | Other Land<br>Disposal | Subtotal           |
| Facility  | City               | State    | Forms<br>Number | Pounds          | Pounds                       | Pounds                     | Subtotal<br>Pounds | Emissions<br>Pounds | Pounds             | Pounds           | Pounds           | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Pounds                 | Pounds             |
| Kitchen Cabinet Component Parts                   | Moorefield         | WV       | 5               | 0               | 0                            | 0                          | 0                  | 4,386               | 418,242            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 422,629            |
| Wood-Mode Inc                                     | Kreamer            | PA       | 8               | 0               | 0                            | 0                          | 0                  | 134,767             | 270,976            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 405,743            |
| Omega Cabinetry                                   | Waterloo           | IA       | 6               | 0               | 0                            | 0                          | 0                  | 0                   | 282,800            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 282,800            |
| Wellborn Cabinet Inc                              | Ashland            | AL       | 5               | 0               | 0                            | 0                          | 0                  | 10,735              | 203,996            | 0                | 0                | 65                  | 0                      | 0                      | 0                      | 214,796            |
| Better Way Products                               | New Paris          | IN       | 1               | 0               | 0                            | 0                          | 0                  | 2,164               | 214,233            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 216,397            |
| Masterbrand Cabinets Inc.                         | Arthur             | IL       | 7               | 0               | 0                            | 0                          | 0                  | 0                   | 198,938            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 198,938            |
| Kitchen Kompact                                   | Jeffersonville     | IN       | 4               | 0               | 0                            | 0                          | 0                  | 196,164             | 0                  | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 196,164            |
| Marsh Furniture Co                                | High Point         | NC       | 4               | 0               | 0                            | 0                          | 0                  | 6,359               | 181,289            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 187,648            |
| W. W. Wood Products Inc                           | Dudley             | MO       | 5               | 0               | 0                            | 0                          | 0                  | 13,442              | 163,225            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 176,667            |
| Stanley Furniture Co                              | Stanleytown        | VA       | 4               | 0               | 0                            | 0                          | 0                  | 172,384             | 28                 | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 172,412            |
| Vaughan-Bassett Furniture Co. Elkin               | Elkin              | NC       | 6               | 0               | 0                            | 0                          | 0                  | 15,446              | 140,419            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 155,864            |
| Broyhill Furniture Industries Inc Lenoir          | Lenoir             | NC       | 5               | 0               | 0                            | 0                          | 0                  | 0                   | 152,194            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 152,194            |
| American Woodmark Corp                            | Gas City           | IN       | 6               | 0               | 0                            | 0                          | 0                  | 90,041              | 60,292             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 150,333            |
| Hon Co  | Cedartown          | GA       | 3               | 0               | 0                            | 0                          | 0                  | 22,575              | 127,926            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 150,501            |
| Masterbrand Cabinets Inc Decora                   | Jasper             | IN       | 5               | 0               | 0                            | 0                          | 0                  | 0                   | 148,807            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 148,807            |
| Masterbrand Cabinets Inc                          | Grants Pass        | OR       | 5               | 0               | 0                            | 0                          | 0                  | 0                   | 146,400            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 146,400            |
| Hon Co - Oak Steel Plant                          | Muscatine          | IA       | 2               | 0               | 0                            | 0                          | 0                  | 57,267<br>0         | 86,193             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 143,460            |
| MBCI - Ferdinand Operation Paoli Inc              | Ferdinand          | IN<br>IN | 9               | 0               | 0                            | 0                          | 0                  | 0                   | 139,284<br>127,565 | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 139,284<br>127,565 |
| Medallion Cabinetry Inc.                          | Orleans<br>Waconia | MN       | 3               | 0               | 0                            | 0                          | 0                  | 0                   | 126,012            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 126,012            |
| Custom Cupboards                                  | Wichita            | KS       | 4               | 0               | 0                            | 0                          | 0                  | 1.260               | 124,665            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 125,925            |
| Hartson-Kennedy Cabinet Top Co. Inc.              | Gulfport           | MS       | 2               | 0               | 0                            | 0                          | 0                  | 37,238              | 83,059             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 120,297            |
| Stanley Furniture Co                              | Robbinsville       | NC       | 5               | 0               | 0                            | 0                          | 0                  | 116,053             | 03,039             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 116,054            |
| Vaughan-Bassett Furniture Co. Galax               | Galax              | VA       | 4               | 0               | 0                            | 0                          | 0                  | 17,196              | 97.537             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 114,732            |
| Masterbrand Cabinets – Jasper Operation           | Jasper             | IN       | 5               | 0               | 0                            | 0                          | 0                  | 0                   | 109,191            | 0                | 0                | 0                   | 0                      | 0                      | ő                      | 109,191            |
| Jim Bishop Cabinets Inc                           | Montgomery         | AL       | 3               | 0               | 0                            | 0                          | 0                  | 21,444              | 85,777             | 0                | 0                | 0                   | 0                      | 0                      | ō                      | 107,221            |
| Mid Continent Cabinetry                           | Newton             | KS       | 5               | 0               | 0                            | 0                          | 0                  | 10,574              | 95.155             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 105,729            |
| Bassett Superior Lines                            | Bassett            | VA       | 3               | 0               | ő                            | ő                          | ő                  | 0                   | 105,960            | ő                | ő                | ő                   | 0                      | ő                      | ő                      | 105,960            |
| Hartson-Kennedy Cabinet Top Co. Inc.              | Marion             | IN       | 2               | 0               | 0                            | 0                          | 0                  | 33,466              | 70,386             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 103,852            |
| Homecrest Corp                                    | Goshen             | IN       | 5               | 0               | 0                            | 0                          | 0                  | 58                  | 102,921            | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 102,979            |
| Quality Cabinets                                  | Mount Sterling     | KY       | 3               | 0               | 0                            | 0                          | 0                  | 5,000               | 95,150             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 100,150            |
| Masterbrand Cabinets Inc Richmond Operation       | Richmond           | IN       | 4               | 0               | 0                            | 0                          | 0                  | 0                   | 98,608             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 98,608             |
| American Drew Plant 13                            | North Wilkesboro   | NC       | 4               | 0               | 0                            | 0                          | 0                  | 267                 | 95,429             | 0                | 0                | 0                   | 0                      | 0                      | 270                    | 95,966             |
| Cana, Inc.  | Elkhart            | IN       | 3               | 0               | 0                            | 0                          | 0                  | 0                   | 92,267             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 92,267             |
| Thomasville Furniture Industries Inc Lenoir Plant | Lenoir             | NC       | 4               | 0               | 0                            | 0                          | 0                  | 11,747              | 79,473             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 91,220             |
| Wellborn Forest Products Inc.                     | Alexander City     | AL       | 4               | 0               | 0                            | 0                          | 0                  | 18,027              | 72,107             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 90,134             |
| Merillat Ocala Plant                              | Ocala              | FL       | 2               | 0               | 0                            | 0                          | 0                  | 10                  | 85,759             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 85,769             |
| Medallion Cabinetry Inc.                          | Independence       | OR       | 2               | 0               | 0                            | 0                          | 0                  | 0                   | 84,315             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 84,315             |
| Masterbrand Cabinets Inc.                         | Kinston            | NC       | 4               | 0               | 0                            | 0                          | 0                  | 64                  | 84,181             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 84,245             |
| Bertch Cabinet Manufacturing Inc Legacy Div       | Jesup              | IA       | 4               | 0               | 0                            | 0                          | 0                  | 0                   | 83,436             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 83,436             |
| Masterbrand Cabinets Inc                          | Auburn             | AL       | 4               | 0               | 0                            | 0                          | 0                  | 4,166               | 79,174             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 83,340             |
| Eagle Industries LLC                              | Bowling Green      | KY       | 3               | 0               | 0                            | 0                          | 0                  | 0                   | 82,892             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 82,892             |
| American Of Martinsville Inc                      | Martinsville       | VA       | 3               | 0               | 0                            | 0                          | 0                  | 3,918               | 72,407             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 76,325             |
| Stanley Furniture Co                              | Lexington          | NC       | 5               | 0               | 0                            | 0                          | 0                  | 73,998              | 0                  | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 73,998             |
| RSI Home Products                                 | Lincolnton         | NC       | 3               | 0               | 0                            | 0                          | 0                  | 0                   | 73,657             | 0                | 0                | Ō                   | 0                      | 0                      | 0                      | 73,657             |
| Quality Cabinets                                  | Duncanville        | TX       | 5               | 0               | 0                            | 0                          | 0                  | 11,000              | 62,400             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 73,400             |
| Cardell Cabinets Inc. San Antonio Facility        | San Antonio        | TX       | 5               | 0               | 0                            | 0                          | 0                  | 0                   | 63,220             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 63,220             |
| Bertch Cabinet Manufacturing Inc                  | Waterloo           | IA       | 5               | 0               | 0                            | 0                          | 0                  | 18,182              | 53,844             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 72,026             |
| Tru-Wood Cabinets Inc.                            | Ashland            | AL       | 4               | 0               | 0                            | 0                          | 0                  | 14,325              | 57,301             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 71,626             |
| Grandview Products                                | Parsons            | KS       | 2               | 0               | 0                            | 0                          | 0                  | 6,800               | 62,000             | 0                | 0                | 0                   | 0                      | 0                      | 0                      | 68,800             |

ratisoris NS 2 U U U U U 6,800 62,000 0 0 0 0 0 0 0 0 6,800 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Surface (Landfills (5.5.1A), Defer Landfills (5.5.1A), Progritive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Surface Impoundments (5.5.2A), RCRA Subtitle C Surface Impoundments (5.5.2A), RCRA Subtitle (Surface Impoundments (5.5.2A), RCRA Subtitle C Surface Impoundments (6.5.2A), RCRA Subtitle C Surface Impoundments (6.7.4A), AM (M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M73), Other Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M84, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| The 50 Facilities with Largest Total TRI On- and Off-site I | Disposal       |
|---|----------------|
| or Other Releases, 2006: Furniture (NAICS 337)              |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   |                |
|   | Total On-site  |
|   | Disposal or    |
| Facility  | Other Releases |
| racinty   | Pounds         |
| Kitchen Cabinet Component Parts                             | 422,629        |
|   |                |
| Wood-Mode Inc   | 405,743        |
| Omega Cabinetry   | 282,800        |
| Wellborn Cabinet Inc  | 214,796        |
| Better Way Products   | 216,397        |
| Masterbrand Cabinets Inc.                                   | 198,938        |
| Kitchen Kompact   | 196,164        |
| Marsh Furniture Co  | 187,648        |
| W. W. Wood Products Inc                                     | 176,667        |
| Stanley Furniture Co  | 172,412        |
| Vaughan-Bassett Furniture Co. Elkin                         | 155,864        |
| Broyhill Furniture Industries Inc Lenoir                    | 152,194        |
| American Woodmark Corp                                      | 150,333        |
| Hon Co  | 150,501        |
| Masterbrand Cabinets Inc Decora                             | 148,807        |
| Masterbrand Cabinets Inc                                    | 146,400        |
| Hon Co - Oak Steel Plant                                    | 143,460        |
| MBCI - Ferdinand Operation                                  | 139,284        |
| Paoli Inc   | 127,565        |
| Medallion Cabinetry Inc.                                    | 126,012        |
| Custom Cupboards  | 125,925        |
| Hartson-Kennedy Cabinet Top Co. Inc.                        | 120,297        |
| Stanley Furniture Co  | 116,054        |
| Vaughan-Bassett Furniture Co. Galax                         | 114.732        |
| Masterbrand Cabinets – Jasper Operation                     | 109,191        |
| Jim Bishop Cabinets Inc                                     | 107,221        |
| Mid Continent Cabinetry                                     | 105,729        |
| Bassett Superior Lines                                      | 105,729        |
|   |                |
| Hartson-Kennedy Cabinet Top Co. Inc.                        | 103,852        |
| Homecrest Corp  | 102,979        |
| Quality Cabinets  | 100,150        |
| Masterbrand Cabinets Inc Richmond Operation                 | 98,608         |
| American Drew Plant 13                                      | 95,966         |
| Cana, Inc.  | 92,267         |
| Thomasville Furniture Industries Inc Lenoir Plant           | 91,220         |
| Wellborn Forest Products Inc.                               | 90,134         |
| Merillat Ocala Plant  | 85,769         |
| Medallion Cabinetry Inc.                                    | 84,315         |
| Masterbrand Cabinets Inc.                                   | 84,245         |
| Bertch Cabinet Manufacturing Inc Legacy Div                 | 83,436         |
| Masterbrand Cabinets Inc                                    | 83,340         |
| Eagle Industries LLC  | 82,892         |
| American Of Martinsville Inc                                | 76,325         |
| Stanley Furniture Co  | 73,998         |
| RSI Home Products   | 73,657         |
| Quality Cabinets  | 73,400         |
| Cardell Cabinets Inc. San Antonio Facility                  | 63,220         |
| Bertch Cabinet Manufacturing Inc                            | 72,026         |
| Tru-Wood Cabinets Inc.                                      | 71,626         |
| Grandview Products  | 68,800         |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Furniture (NAICS 337)    |                         |                     |                                     |                    |         |  |                         | (   | Off-site Dispo | sal or Other Rele      | ases              |                     |                    |                |                              |                   |                    |  |
|---|-------------------------|---------------------|-------------------------------------|--------------------|---------|--|-------------------------|---|----------------|------------------------|-------------------|---------------------|--------------------|----------------|------------------------------|-------------------|--------------------|--|
|   |                         |                     | s I Underground<br>ndfills, and Oth |                    |         |  | Wastewater              |   |                | Other Off-site         | Disposal or Other | Releases            |                    |                |                              |                   |                    |  |
|   |                         | RCRA<br>Subtitle C  | Other                               |                    | Storage | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds | Treatment<br>(Excluding | POTWs<br>(Metals and<br>Metal<br>Category |                | RCRA Subtitle C        |                   | Land                | Other Land         | Other Off-site | Transfers to<br>Waste Broker |                   |                    | Total Off-site<br>Disposal or<br>Other |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds                 | Subtotal<br>Pounds | Only    | Only)<br>Pounds  | Only)<br>Pounds         |   | Wells          | Impoundments<br>Pounds | Impoundments      | Treatment<br>Pounds | Disposal<br>Pounds | Management     | for Disposal                 | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds                     |
| Kitchen Cabinet Component Parts                   | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      |                   | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Wood-Mode Inc                                     | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Omega Cabinetry                                   | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Wellborn Cabinet Inc                              | 0                       | 0                   | 2,149                               | 2,149              | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 2,149                                  |
| Better Way Products                               | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Masterbrand Cabinets Inc.                         | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Kitchen Kompact                                   | 0                       | ō                   | ō                                   | ō                  | ō       | ō  | ō                       | ō   | ō              | ō                      | 0                 | ō                   | ō                  | ō              | ō                            | ō                 | ō                  |  |
| Marsh Furniture Co                                | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | O                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| W. W. Wood Products Inc                           | 0                       | 0                   | ō                                   | ō                  | n       | 0  | 0                       | ō   | 0              | n                      | , o               | 0                   | 0                  | n              | 0                            | 0                 | 0                  |  |
| Stanley Furniture Co                              | 0                       | Ö                   | 0                                   | ő                  | Ö       | ő  | 0                       | Ö   | Ö              | ă                      | Ö                 | Ö                   | ő                  | ő              | ő                            | ő                 | ő                  |  |
| Vaughan-Bassett Furniture Co. Elkin               | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Broyhill Furniture Industries Inc Lenoir          | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| American Woodmark Corp                            | 0                       | 0                   | 223                                 | 223                | 0       | n n  | 0                       | 0   | 0              |                        |                   | 0                   | o o                | 0              | 0                            | 0                 | 0                  | 223                                    |
| Hon Co  | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | Ö                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | LLO                                    |
| Masterbrand Cabinets Inc Decora                   | 0                       | 0                   | 0                                   | 0                  | 0       | n n  | 0                       | 0   | 0              |                        |                   | 0                   | o o                | 0              | 0                            | 0                 | 0                  |  |
| Masterbrand Cabinets Inc                          | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              |                        |                   | 0                   | 0                  | n              | 0                            | 0                 | 0                  |  |
| Hon Co - Oak Steel Plant                          | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | . 0               | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| MBCI - Ferdinand Operation                        | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Paoli Inc   | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              |                        | . 0               | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Medallion Cabinetry Inc.                          | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              |                        |                   | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Custom Cupboards                                  | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | . 0               | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Hartson-Kennedy Cabinet Top Co. Inc.              | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              |                        | . 0               | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
|   | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | U                      | . 0               | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Stanley Furniture Co                              | U                       |                     |                                     |                    | 0       | •  | 0                       |   | 0              | U                      |                   |                     |                    | U              | 0                            | 0                 | 0                  |  |
| Vaughan-Bassett Furniture Co. Galax               | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | Ü                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Masterbrand Cabinets – Jasper Operation           | 0                       | 0                   |                                     | 0                  | 0       | 0  | 0                       | 0   | 0              | Ü                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Jim Bishop Cabinets Inc                           | 0                       | 0                   | 1,135                               | 1,135              | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 1,135                                  |
| Mid Continent Cabinetry                           | 0                       | 357                 | 0                                   | 357                | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 70             | 0                            | 0                 | 70                 | 427                                    |
| Bassett Superior Lines                            | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | . 0               | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Hartson-Kennedy Cabinet Top Co. Inc.              | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Homecrest Corp                                    | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Quality Cabinets                                  | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Masterbrand Cabinets Inc Richmond Operation       | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| American Drew Plant 13                            | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Cana, Inc.  | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Thomasville Furniture Industries Inc Lenoir Plant | 0                       | 294                 | 0                                   | 294                | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 294                                    |
| Wellborn Forest Products Inc.                     | 0                       | 0                   | 100                                 | 100                | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 100                                    |
| Merillat Ocala Plant                              | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Medallion Cabinetry Inc.                          | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Masterbrand Cabinets Inc.                         | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Bertch Cabinet Manufacturing Inc Legacy Div       | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Masterbrand Cabinets Inc                          | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Eagle Industries LLC                              | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| American Of Martinsville Inc                      | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Stanley Furniture Co                              | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| RSI Home Products                                 | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Quality Cabinets                                  | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Cardell Cabinets Inc. San Antonio Facility        | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 9,240             | 9,240              | 9,240                                  |
| Bertch Cabinet Manufacturing Inc                  | 0                       | 0                   | 0                                   | 0                  | 0       | 0  | 0                       | 0   | 0              | 0                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  |  |
| Tru-Wood Cabinets Inc.                            | 0                       | 0                   | 73                                  | 73                 | 0       | 0  | 0                       | 0   | 0              | O                      | 0                 | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 73                                     |
| Grandview Products                                | 0                       | 0                   | 0                                   | 0                  | n n     | ñ  | 0                       | 0   | n              | Ō                      | i o               | ñ                   | ō                  | ñ              | 0                            | 0                 | 0                  |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic energiase. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Releases include (IPI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Figure Value (5.5.1A), Figure Value 
The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Furniture (NAICS 337) |               |
|---|---------------|
| or Other Releases, 2006: Furniture (NAICS 337)  |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   | Total On-site |
|   | and Off-site  |
|   | Disposal or   |
|   | Other         |
| Facility  | Releases      |
|   | Pounds        |
| Kitchen Cabinet Component Parts   | 422,629       |
| Wood-Mode Inc   | 405,743       |
| Omega Cabinetry   | 282,800       |
| Wellborn Cabinet Inc  | 216,945       |
| Better Way Products   | 216,397       |
| Masterbrand Cabinets Inc.   | 198,938       |
| Kitchen Kompact   | 196,164       |
| Marsh Furniture Co  | 187,648       |
| W. W. Wood Products Inc   | 176,667       |
| Stanley Furniture Co  | 172,412       |
| Vaughan-Bassett Furniture Co. Elkin   | 155,864       |
| Broyhill Furniture Industries Inc Lenoir  | 152,194       |
| American Woodmark Corp  | 150,556       |
| Hon Co  | 150,501       |
| Masterbrand Cabinets Inc Decora   | 148,807       |
| Masterbrand Cabinets Inc  | 146,400       |
| Hon Co - Oak Steel Plant  | 143,460       |
| MBCI - Ferdinand Operation  | 139,284       |
| Paoli Inc   | 127,565       |
| Medallion Cabinetry Inc.  | 126,012       |
| Custom Cupboards  | 125,925       |
| Hartson-Kennedy Cabinet Top Co. Inc.  | 120,297       |
| Stanley Furniture Co  | 116,054       |
| Vaughan-Bassett Furniture Co. Galax   | 114.732       |
| Masterbrand Cabinets – Jasper Operation   | 109,191       |
| Jim Bishop Cabinets Inc   | 108,356       |
| Mid Continent Cabinets  | 106,156       |
| Bassett Superior Lines  | 105,960       |
| Hartson-Kennedy Cabinet Top Co. Inc.  | 103,852       |
| Homecrest Corp  |               |
|   | 102,979       |
| Quality Cabinets Masterbrand Cabinets Inc Richmond Operation  | 100,150       |
| American Drew Plant 13  | 98,608        |
|   | 95,966        |
| Cana, Inc. Thomasville Furniture Industries Inc Lenoir Plant  | 92,267        |
|   | 91,514        |
| Wellborn Forest Products Inc.   | 90,234        |
| Merillat Ocala Plant  | 85,769        |
| Medallion Cabinetry Inc.  | 84,315        |
| Masterbrand Cabinets Inc.   | 84,245        |
| Bertch Cabinet Manufacturing Inc Legacy Div   | 83,436        |
| Masterbrand Cabinets Inc  | 83,340        |
| Eagle Industries LLC  | 82,892        |
| American Of Martinsville Inc  | 76,325        |
| Stanley Furniture Co  | 73,998        |
| RSI Home Products   | 73,657        |
| Quality Cabinets  | 73,400        |
| Cardell Cabinets Inc. San Antonio Facility  | 72,460        |
| Bertch Cabinet Manufacturing Inc  | 72,026        |
| Tru-Wood Cabinets Inc.  | 71,699        |
| Grandview Products  | 68,800        |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Miscellaneous Manufacturing (NAICS

| 339)  |                            |             |               |                    |                     |                      |                 |                    | On-site Disposal or Other Re        | eleases               |                 |   |             |                    |
|---|----------------------------|-------------|---------------|--------------------|---------------------|----------------------|-----------------|--------------------|-------------------------------------|-----------------------|-----------------|---|-------------|--------------------|
|   |                            |             |               |                    |                     |                      |                 |                    |                                     |                       |                 |   |             |                    |
|   |                            |             |               |                    | rground Injection \ |                      |                 |                    | 011                                 | O'. B'                | W B . I         |   |             |                    |
|   |                            |             | Sub           | title C Landfills, | and Other Landfills | 3                    |                 |                    | Other                               | On-site Disposal or C | Other Releases  |   |             |                    |
|   |                            |             |               |                    |                     |                      |                 |                    |                                     |                       |                 |   |             |                    |
|   |                            |             |               |                    |                     |                      |                 |                    |                                     |                       |                 |   |             |                    |
|   |                            |             |               |                    |                     |                      |                 |                    |                                     |                       |                 |   |             |                    |
|   |                            |             |               |                    |                     |                      |                 |                    |                                     |                       | RCRA Subtitle C |   |             |                    |
|   |                            |             |               | RCRA Subtitle      | Other On-site       |                      | Fugitive Air    | Point Source       | Surface Water                       | Land                  | Surface         |   | Other Land  |                    |
| Facility  | City                       | State Forms | Class I Wells | C Landfills        | Landfills           | Subtotal             | Emissions       | Air Emissions      | Discharges Class II-V W             |                       |                 |   | Disposal    | Subtotal           |
| GE Osmonics   | Vista                      | CA          | r Pounds      | Pounds<br>0        | Pounds<br>0         | Pounds<br>0          | Pounds<br>260   | Pounds<br>2,581    | Pounds Pou                          | nds Pounds            | Pounds          |   | Pounds<br>0 | Pounds<br>2,841    |
| Catalyst Refiners Inc.  | Nitro                      | WV          | 3 0           | ō                  | ō                   | ō                    | 0               | 15                 | Ō                                   | 0 0                   | Ō               | 0 | ō           | 15                 |
| Garlock Sealing Technologies                                  | Palmyra                    | NY          | 2 0           | 0                  | 0                   | 0                    | 18,557          | 371,054            | 773                                 | 0 0                   | 0               |   | 0           | 390,384            |
| Resilite Sports Products Inc                                  | Northumberland             | PA          | 1 0           | 0                  | 0                   | 0                    | 0               | 318,453            | 0                                   | 0 0                   | 0               |   | 0           | 318,453            |
| C.R. Bard   | Moncks Corner              | SC          | 5 0           | 0                  | 0                   | 0                    | 280             | 259,426            | 10                                  | 0 0                   | 0               |   | 0           | 259,716            |
| Head / Penn Racquet Sports                                    | Phoenix                    | AZ          | 2 0           | 0                  | 0                   | 0                    | 170,007         | 54,093             | 0                                   | 0 0                   | 0               |   | 0           | 224,100            |
| Tyco Healthcare Group LP US Surgical Div                      | North Haven                | CT          | 5 0           | 0                  | 0                   | 0                    | 2,445           | 198,515            | 0                                   | 0 0                   | 0               | - | 0           | 200,960            |
| Batesville Manufacturing Inc.<br>Cook Inc Ellettsville North  | Batesville<br>Ellettsville | MS<br>IN    | 6 0           | 0                  | 0                   | 0                    | 29,320<br>1,829 | 166,145<br>154,269 | 0                                   | 0 0                   | 0               |   | 0           | 195,465<br>156,098 |
| Top-Flite Golf Co.  | Chicopee                   | MA          | 4             | 0                  | 0                   | 0                    | 996             | 18,739             | 0                                   | 0 0                   | 0               | - | 0           | 19,735             |
| Acushnet Co Ball Plant III                                    | New Bedford                | MA          | 4 0           | 0                  | 0                   | 0                    | 91              | 11,292             | 5                                   | 0 0                   | 0               | - | 0           | 11,388             |
| Armstrong World Industries                                    | Marietta                   | PA          | 3 0           | 0                  | 0                   | 0                    | 7,063           | 129,077            | 750                                 | 0 0                   | 0               |   | 0           | 136,891            |
| Acushnet Co Ball Plant II                                     | North Dartmouth            | MA          | 6 0           | ő                  | ő                   | ő                    | 1,417           | 25,608             | 5                                   | 0 0                   | ő               | 0 | 0           | 27,030             |
| Armstrong World Industries Inc                                | Macon                      | GA          | 2 0           | 0                  | 0                   | 0                    | 9,094           | 115,459            | 0                                   | 0 0                   | 0               | 0 | 0           | 124,553            |
| Becton Dickinson Medical Systems                              | Columbus                   | NE          | 8 0           | 0                  | 0                   | 0                    | 9,111           | 87,963             | 0                                   | 0 0                   | 0               | 0 | 0           | 97,074             |
| Blue Hawaiian Products Inc.                                   | Largo                      | FL          | 1 0           | 0                  | 0                   | 0                    | 0               | 114,903            | 0                                   | 0 0                   | 0               | 0 | 0           | 114,903            |
| GB Manufacturing Inc  | Pomona                     | CA          | 4 0           | 0                  | 0                   | 0                    | 33,424          | 68,833             | 0                                   | 0 0                   | 0               | 0 | 0           | 102,257            |
| Batesville Manufacturing IncDoll Plant                        | Batesville                 | IN          | 9 0           | 0                  | 0                   | 0                    | 4,454           | 84,651             | 21                                  | 0 0                   | 0               |   | 0           | 89,126             |
| 3M Co Brookings   | Brookings                  |             | 11 0          | 0                  | 0                   | 0                    | 1,300           | 86,200             | 0                                   | 0 0                   | 0               |   | 0           | 87,500             |
| Batesville Manufacturing Inc                                  | Manchester                 | TN          | 5 0           | 0                  | 0                   | 0                    | 821             | 80,461             | 5                                   | 0 0                   | 0               | - | 0           | 81,287             |
| BD Medical  | Sandy                      | UT<br>MI    | 2 0           | 0                  | 0                   | 0                    | 86,143          | 26                 | 0                                   | 0 0                   | 0               |   | 0           | 86,169             |
| Hi-Tech Coatings Inc. Metzeler Automotive Oklahoma Operations | Warren<br>Frederick        | OK          | 0             | 0                  | 0                   | 0                    | 1,500           | 83,145             | 0                                   | 0 0                   | 0               |   | 0           | 84,645<br>0        |
| Nordic Fiberglass Inc   | Devils Lake                | ND ND       | 1 0           | 0                  | 0                   | 0                    | 2.813           | 74.674             | 0                                   | 0 0                   | 0               |   | 0           | 77,487             |
| Tyco Healthcare Kendall                                       | De Land                    | FL          | 6 0           | 0                  | 0                   | 0                    | 3,113           | 62,952             | 0                                   | 0 0                   | 0               |   | 0           | 66,065             |
| Armstrong World Industries                                    | Mobile                     | AL          | 3 0           | 0                  | 0                   | 0                    | 720             | 71,228             | 0                                   | 0 0                   | 0               |   | 0           | 71,948             |
| Aurora Casket Co Inc.   | Aurora                     | IN          | 6 0           | ő                  | ő                   | ő                    | 9.581           | 57,209             | Ö                                   | 0 0                   | ő               | 0 | 0           | 66,790             |
| Armstrong World Industries                                    | Beaver Falls               | PA          | 2 0           | 0                  | 0                   | 0                    | 7.260           | 59,340             | 10                                  | 0 0                   | 0               | 0 | 0           | 66,610             |
| Becton Dickinson Co   | Holdrege                   | NE          | 1 0           | 0                  | 0                   | 0                    | 58,395          | 0                  | 0                                   | 0 0                   | 0               | 0 | 0           | 58,395             |
| Federal-Mogul Corp  | Summerton                  | SC          | 2 0           | 0                  | 0                   | 0                    | 5,191           | 29,416             | 0                                   | 0 0                   | 0               | 0 | 0           | 34,607             |
| Alcon Manufacturing Ltd.                                      | Huntington                 | WV          | 2 0           | 0                  | 0                   | 0                    | 54,791          | 0                  | 0                                   | 0 0                   | 0               | 0 | 0           | 54,791             |
| York Casket Co  | York                       | PA          | 3 0           | 0                  | 0                   | 0                    | 10,900          | 43,800             | 0                                   | 0 0                   | 0               |   | 0           | 54,700             |
| Nordic Fiberglass Inc   | Warren                     | MN          | 1 0           | 0                  | 0                   | 0                    | 1,845           | 52,292             | 0                                   | 0 0                   | 0               |   | 0           | 54,137             |
| Armstrong World Industries Inc.                               | Saint Helens               | OR          | 2 0           | 0                  | 0                   | 0                    | 4,475           | 45,651             | 0                                   | 0 0                   | 0               |   | 0           | 50,126             |
| Aurora Casket Co Inc.   | Aurora                     | IN          | 7 0           | 0                  | 0                   | 0                    | 1,486           | 47,857             | 0                                   | 0 0                   | 0               |   | 0           | 49,343             |
| Rochester Medical Corp  | Stewartville<br>Elgin      | MN<br>II    | 3 0           | 0                  | 0                   | 0                    | 0               | 47,673<br>1.734    | 0                                   | 0 0                   | 0               |   | 0           | 47,673<br>1.734    |
| SKF Sealing Solutions<br>Gemini - Taylor                      | Eigin<br>Taylor            | TX          | 5 0           | 0                  | 0                   | 0                    | 750             | 1,734<br>44,727    | 0                                   | 0 0                   | 0               |   | 0           | 1,734<br>45,477    |
| Hydro Spa   | Ocala                      | FL          | 2 0           | 0                  | 0                   | 0                    | 750             | 45,401             | 0                                   | 0 0                   | 0               |   | 0           | 45,477             |
| Trelleborg Seals Div  | New Haven                  | IN          | 3 0           | 0                  | 0                   | 0                    | 0               | 10,401             | 0                                   | 0 0                   | 0               |   | 0           | 0,401              |
| Wilson Sporting Goods Co.                                     | Humboldt                   | TN          | 2 0           | 0                  | 0                   | 0                    | 0               | 42,192             | 0                                   | 0 0                   | 0               | 0 | 0           | 42,192             |
| IIMAK   | Amherst                    | NY          | 2 0           | ō                  | ō                   | Ō                    | 3,950           | 36,250             | Ö                                   | 0 0                   | ō               | 0 | ō           | 40,200             |
| J.M. Hutton & Co. Inc.  | Richmond                   | IN          | 3 0           | 0                  | 0                   | 0                    | 1,656           | 34,083             | 0                                   | 0 0                   | 0               | 0 | 0           | 35,739             |
| Knud Nielsen Co Inc.  | Evergreen                  | AL          | 8 0           | 0                  | 0                   | 0                    | 4,543           | 29,869             | 250                                 | 0 0                   | 0               | 0 | 0           | 34,662             |
| Hydro Spa   | Pinellas Park              | FL          | 2 0           | 0                  | 0                   | 0                    | 0               | 33,801             | 0                                   | 0 0                   | 0               | - | 0           | 33,801             |
| Hardwood Frames of America                                    | Cleveland                  | TN          | 2 0           | 0                  | 0                   | 0                    | 1,674           | 32,102             | 5                                   | 0 0                   | 0               |   | 0           | 33,781             |
| Alpha Coatings Inc. Port Clinton                              | Port Clinton               | OH          | 1 0           | 0                  | 0                   | 0                    | 0               | 31,638             | 0                                   | 0 0                   | 0               |   | 0           | 31,638             |
| Medrad Inc  | Indianola                  | PA          | 2 0           | 0                  | 0                   | 0                    | 31,435          | 62                 | 0                                   | 0 0                   | 0               |   | 0           | 31,497             |
| Lake Region Manufacturing                                     | Chaska                     | MN          | 2 0           | 0                  | 0                   | 0                    | 3,145           | 28,305             | 0                                   | 0 0                   | -               |   | 0           | 31,450             |
| Alpha Coatings Inc. 1100 North Div                            | Fostoria                   | OH          | 1 0           | 0                  | 0                   | 0<br>toxic chemicals | 0               | 31,263             | 0<br>notantial risks can be made be | 0 0                   |                 |   | 0           | 31,263             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, A.J., RCRA Subtitle C Surface Surface Inpundments (5.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), RCRA Subtitle C Surface Impoundments (6.7.88), And Treatment (M27, M32), Other Land Treatment (M33), Other Land Disposal (M34), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M30), Transfers to Waste Broker - Disposal (M34, M31), and Unknown (M39) and, from Section 6.1 POTWs (metals and metal category compounds only).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Miscellaneous Manufacturing (NAICS

|   | Total On-sit   |
|---|----------------|
|   | Disposal       |
| Facility  | Other Release  |
| raciity   | Pound          |
| GE Osmonics   | 2.84           |
| Catalyst Refiners Inc.                              | 2,04           |
| Garlock Sealing Technologies                        | 390,38         |
| Resilite Sports Products Inc                        | 318,45         |
| C.R. Bard   | 259,71         |
| Head / Penn Racquet Sports                          | 224,10         |
| Tyco Healthcare Group LP US Surgical Div            | 200,96         |
| Batesville Manufacturing Inc.                       | 195,46         |
| Cook Inc Ellettsville North                         | 156,09         |
| Top-Flite Golf Co.                                  | 19,73          |
| Acushnet Co Ball Plant III                          | 11,38          |
| Armstrong World Industries                          | 136,89         |
| Acushnet Co Ball Plant II                           | 27,03          |
| Armstrong World Industries Inc                      | 124,55         |
| Becton Dickinson Medical Systems                    | 97,07          |
| Blue Hawaiian Products Inc.                         | 114,90         |
| GB Manufacturing Inc                                | 102,25         |
| Batesville Manufacturing IncDoll Plant              | 89,12          |
| 3M Co Brookings                                     | 87,50          |
| Batesville Manufacturing Inc                        | 81,28          |
| BD Medical  | 86,16          |
| Hi-Tech Coatings Inc.                               | 84,64          |
| Metzeler Automotive Oklahoma Operations             | 77.40          |
| Nordic Fiberglass Inc                               | 77,48          |
| Tyco Healthcare Kendall                             | 66,06          |
| Armstrong World Industries<br>Aurora Casket Co Inc. | 71,94<br>66,79 |
| Armstrong World Industries                          | 66,61          |
| Becton Dickinson Co                                 | 58,39          |
| Federal-Mogul Corp                                  | 34,60          |
| Alcon Manufacturing Ltd.                            | 54,79          |
| York Casket Co                                      | 54,70          |
| Nordic Fiberglass Inc                               | 54,13          |
| Armstrong World Industries Inc.                     | 50,12          |
| Aurora Casket Co Inc.                               | 49,34          |
| Rochester Medical Corp                              | 47,67          |
| SKF Sealing Solutions                               | 1.73           |
| Gemini - Taylor                                     | 45,47          |
| Hydro Spa   | 45,40          |
| Trelleborg Seals Div                                |                |
| Wilson Sporting Goods Co.                           | 42,19          |
| IIMAK   | 40,20          |
| J.M. Hutton & Co. Inc.                              | 35,73          |
| Knud Nielsen Co Inc.                                | 34,66          |
| Hydro Spa   | 33,80          |
| Hardwood Frames of America                          | 33,78          |
| Alpha Coatings Inc. Port Clinton                    | 31,63          |
| Medrad Inc  | 31,49          |
| Lake Region Manufacturing                           | 31,45          |
| Alpha Coatings Inc. 1100 North Div                  | 31,26          |

on this subject re

5.3), Class II ubtitle C Landfil boundments (M66 , Transfers to facilityREL2005A-NAICS339.xls

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Miscellaneous Manufacturing (NAICS

| 339)   | Off-site Disposal or Other Releases  |                     |                     |                    |   |   |   |                       |   |                            |              |                     |                    |                      |              |                   |                    |                               |
|--|--|---------------------|---------------------|--------------------|---|---|---|-----------------------|---|----------------------------|--------------|---------------------|--------------------|----------------------|--------------|-------------------|--------------------|-------------------------------|
|  | Off-cite Dice  | nocal to Clas       | e I Undergrou       | nd Injection       |   |   |   |                       |   |                            |              |                     |                    |                      |              |                   |                    |                               |
|  | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                     |                     |                    | Other Off-site Disposal or Other Releases |   |   |                       |   |                            |              |                     |                    |                      |              |                   |                    |                               |
|  |  | RCRA                |                     |                    |   | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding<br>POTWs) (Metals<br>and Metal | Metal                 |   | RCRA Subtitle C            |              |                     |                    |                      | Transfers to |                   |                    | Total Off-site<br>Disposal or |
|  |  | Subtitle C          | Other               |                    | Storage                                   | Category<br>Compounds                                 | Category<br>Compounds                     | Category<br>Compounds |   | RCKA Subtitle C<br>Surface |              | Land                | Other Land         | Other Off-site       |              |                   |                    | Other                         |
| Facility   | Class I Wells<br>Pounds  | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only                                      | Only)<br>Pounds                                       | Only)<br>Pounds                           | Only)<br>Pounds       |   | Impoundments<br>Pounds     | Impoundments | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds |              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds            |
| GE Osmonics  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          |              | 0                   | 0                  | 1,090,324            | 0            | 0                 | 1,090,324          | 1,090,324                     |
| Catalyst Refiners Inc.                                       | 0  | 0                   | 0                   | 0                  | 0   | 0   | 34  | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 997,483           | 997,517            | 997,517                       |
| Garlock Sealing Technologies                                 | 0  | 0                   | 6,888               | 6,888              | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 6,888                         |
| Resilite Sports Products Inc                                 | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| C.R. Bard  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Head / Penn Racquet Sports                                   | 0  | 4,297               | 0                   | 4,297              | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 4,297                         |
| Tyco Healthcare Group LP US Surgical Div                     | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Batesville Manufacturing Inc.<br>Cook Inc Ellettsville North | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Top-Flite Golf Co.   | 0  | 0                   | 0                   | 0                  | 21,455                                    | 0   | 0   | 127                   | 0 | 0                          | 0            | 0                   | 107,381            | 0                    | 0            | 0                 | 128,963            | 128,963                       |
| Acushnet Co Ball Plant III                                   | 0  | 550                 | 115,898             | 116,448            | 21,400                                    | 0   | 0   | 250                   | 0 | 0                          | 0            | 0                   | 107,501            | 0                    | 11,265       | 10                | 11,525             | 127,973                       |
| Armstrong World Industries                                   | 0  | 0.00                | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | .0                | 0                  | 0                             |
| Acushnet Co Ball Plant II                                    | ō  | ō                   | 76,268              | 76,268             | Ō   | 0   | ō   | 12                    |   | ō                          | Ō            | ō                   | Ō                  | ō                    | 25,275       | ō                 | 25,287             | 101,555                       |
| Armstrong World Industries Inc                               | 0  | 0                   | 17                  | 17                 | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 17                            |
| Becton Dickinson Medical Systems                             | 0  | 0                   | 24,400              | 24,400             | 0   | 0   | 0   | 750                   | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 750                | 25,150                        |
| Blue Hawaiian Products Inc.                                  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     |   | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| GB Manufacturing Inc   | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Batesville Manufacturing IncDoll Plant                       | 0  | 0                   | 1,727               | 1,727              | 0   | 0   | 26  | 28                    | 0 | 0                          | 0            | 0                   | 0                  | 16                   | 2            | 0                 | 71                 | 1,799                         |
| 3M Co Brookings  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 130          | 0                 | 130                | 130                           |
| Batesville Manufacturing Inc                                 | 0  | 0                   | 5,175               | 5,175              | 0   | 0   | 0   | 250                   | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 250                | 5,425                         |
| BD Medical<br>Hi-Tech Coatings Inc.                          | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Metzeler Automotive Oklahoma Operations                      | 0  | 0                   | 83.415              | 83,415             | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 83,415                        |
| Nordic Fiberglass Inc  | 0  | 0                   | 03,415              | 03,415             | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 03,415                        |
| Tyco Healthcare Kendall                                      | 0  | 0                   | 6,875               | 6,875              | 0   | 0   | 0   | 43                    | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 43                 | 6,918                         |
| Armstrong World Industries                                   | 0  | 3                   | 0,073               | 3                  | 0   | 0   | 0   | 1                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 1                  | 5                             |
| Aurora Casket Co Inc.  | ō  | ō                   | ō                   | ō                  | ō   | 0   | ō   | 24                    | ō | ō                          | ō            | ō                   | Ō                  | ō                    | Ō            | ō                 | 24                 | 24                            |
| Armstrong World Industries                                   | 0  | 0                   | 1                   | 1                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 1                             |
| Becton Dickinson Co  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Federal-Mogul Corp   | 0  | 0                   | 20,698              | 20,698             | 0   | 0   | 0   | 79                    | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 79                 | 20,777                        |
| Alcon Manufacturing Ltd.                                     | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| York Casket Co   | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Nordic Fiberglass Inc  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Armstrong World Industries Inc.                              | 0  | 0                   | 382                 | 382                | 0   | 0   | 0   | 1                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 1                  | 383                           |
| Aurora Casket Co Inc.  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Rochester Medical Corp<br>SKF Sealing Solutions              | 0  | 0                   | 45,503              |                    | 0   | 0   | 0   | 70                    | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 |                    | 0<br>45,658                   |
| Gemini - Taylor  | 0  | 0                   | 45,503              | 45,503<br>0        | 0   | 0   | 85  | 70                    | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 155<br>0           | 45,658                        |
| Hydro Spa  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Trelleborg Seals Div   | 0  | 0                   | 44.677              | 44,677             | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 44,677                        |
| Wilson Sporting Goods Co.                                    | 0  | Ö                   | 1,163               | 1,163              | ő   | 0   | ő   | 470                   | ő | ő                          | 0            | ő                   | 0                  | ő                    | ő            | 0                 | 470                | 1,633                         |
| IIMAK  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | ō                          | 0            | ō                   | 0                  | 0                    | ō            | ō                 | 0                  | 0                             |
| J.M. Hutton & Co. Inc.                                       | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Knud Nielsen Co Inc.   | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Hydro Spa  | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Hardwood Frames of America                                   | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 5                    | 0            | 0                 | 5                  | 5                             |
| Alpha Coatings Inc. Port Clinton                             | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Medrad Inc   | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |
| Lake Region Manufacturing                                    | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | •            | 0                   |                    | 0                    | 0            | 0                 | 0                  | 0                             |
| Alpha Coatings Inc. 1100 North Div                           | 0  | 0                   | 0                   | 0                  | 0   | 0   | 0   | 0                     | 0 | 0                          | 0            | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa\_gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Disposal Ot

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-1 Land Treatment (5.2.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M62 or M61), Other Surface Impoundments (M63, Other Surface Impoundments (M63, Other Surface Impoundments (M63, Other Surface Impoundments (M63, Other Surface Impoundments (M64, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Miscellaneous Manufacturing (NAICS 339)

| 339)                                     |                  |
|--|------------------|
|  |                  |
|  |                  |
|  |                  |
|  |                  |
|  |                  |
|  |                  |
|  |                  |
|  | Total On-site    |
|  | and Off-site     |
|  | Disposal or      |
|  | Other            |
| Facility                                 | Releases         |
| raciity                                  |                  |
| 05.0                                     | Pounds           |
| GE Osmonics                              | 1,093,165        |
| Catalyst Refiners Inc.                   | 997,532          |
| Garlock Sealing Technologies             | 397,272          |
| Resilite Sports Products Inc             | 318,453          |
| C.R. Bard                                | 259,716          |
| Head / Penn Racquet Sports               | 228,397          |
| Tyco Healthcare Group LP US Surgical Div | 200,960          |
| Batesville Manufacturing Inc.            | 195,465          |
| Cook Inc Ellettsville North              | 156,098          |
| Top-Flite Golf Co.                       | 148,698          |
| Acushnet Co Ball Plant III               | 139,361          |
| Armstrong World Industries               | 136,891          |
| Acushnet Co Ball Plant II                | 128,585          |
| Armstrong World Industries Inc           | 124,570          |
| Becton Dickinson Medical Systems         | 122,224          |
| Blue Hawaiian Products Inc.              | 114,903          |
| GB Manufacturing Inc                     | 102,257          |
| Batesville Manufacturing IncDoll Plant   | 90,925           |
| 3M Co Brookings                          | 87,630           |
| Batesville Manufacturing Inc             | 86,712           |
| BD Medical                               | 86,169           |
| Hi-Tech Coatings Inc.                    | 84,645           |
| Metzeler Automotive Oklahoma Operations  | 83,415           |
| Nordic Fiberglass Inc                    | 77,487           |
| Tyco Healthcare Kendall                  | 72,983           |
| Armstrong World Industries               | 71,952           |
| Aurora Casket Co Inc.                    | 66,814           |
| Armstrong World Industries               | 66,611           |
| Becton Dickinson Co                      | 58,395           |
| Federal-Mogul Corp                       | 55,384           |
| Alcon Manufacturing Ltd.                 | 54,791           |
| York Casket Co                           | 54,700           |
| Nordic Fiberglass Inc                    | 54,700           |
| Armstrong World Industries Inc.          |                  |
| Aurora Casket Co Inc.                    | 50,509<br>49,344 |
| Rochester Medical Corp                   | 49,344           |
|  |                  |
| SKF Sealing Solutions                    | 47,392           |
| Gemini - Taylor                          | 45,477           |
| Hydro Spa                                | 45,401           |
| Trelleborg Seals Div                     | 44,677           |
| Wilson Sporting Goods Co.                | 43,825           |
| IIMAK                                    | 40,200           |
| J.M. Hutton & Co. Inc.                   | 35,739           |
| Knud Nielsen Co Inc.                     | 34,662           |
| Hydro Spa                                | 33,801           |
| Hardwood Frames of America               | 33,786           |
| Alpha Coatings Inc. Port Clinton         | 31,638           |
| Medrad Inc                               | 31,497           |
| Lake Region Manufacturing                | 31,450           |
| Alpha Coatings Inc. 1100 North Div       | 31,263           |

: referThe

/ Wells (5.4. her Landfills (M6 lments (M6 compound

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Chemical Wholesale Distributors (NAICS 4246)

| (NAICS 4240)   |                           |          |          |  |                              |                            |                   |                           |                               | On-site Disposal or Other Releas             | ies               |                         |                               |                        |                  |
|--|---------------------------|----------|----------|--|------------------------------|----------------------------|-------------------|---------------------------|-------------------------------|--|-------------------|-------------------------|-------------------------------|------------------------|------------------|
|  |                           |          |          | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases |                              |                            |                   |                           |                               |  |                   |                         |                               |                        |                  |
|  |                           |          |          |  |                              |                            |                   |                           |                               |  |                   |                         |                               |                        |                  |
|  |                           |          |          |  |                              |                            |                   |                           |                               |  |                   | RCRA Subtitle C         |                               |                        |                  |
| Facility   | City                      | State    | Forms    | Class I Wells  | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Subtotal          | Fugitive Air<br>Emissions | Point Source<br>Air Emissions | Surface Water<br>Discharges Class II-V Wells | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal         |
| . asimiy   | o,                        | Olulo    | Number   | Pounds   | Pounds                       | Pounds                     | Pounds            | Pounds                    | Pounds                        | Pounds Pounds                                | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds           |
| National Refrigerants Inc.                                     | Rosenhayn                 | NJ       | 4        | 0  | 0                            | 0                          | 0                 | 220,258                   | 48,573                        | 0 0  | 0                 | 0                       | 0                             | 0                      | 268,831          |
| Gallade Chemical Inc.  | Santa Ana                 | CA       | . 4      | 0  | 0                            | 0                          | 0                 | 68,950                    | 1,460                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 70,410           |
| Vertellus Specialties Inc                                      | Granite City              | IL.      | 11       | 0  | 0                            | 0                          | 0                 | 610                       | 19,175                        | 0 0  | 0                 | 0                       | 0                             | 0                      | 19,785           |
| Chemserve Terminals Inc<br>Hukill Chemical Corp                | Wilmington<br>Bedford     | NC<br>OH | 1<br>14  | 0  | 0                            | 0                          | 0                 | 6,793                     | 27,225                        | 0 0  | 0                 | 0                       | 0                             | 0                      | 34,018<br>23,212 |
| Praxair, Inc.  | Kingman                   | AZ       | 14       | 0  | 0                            | 0                          | 0                 | 11,361<br>3               | 11,851<br>2,776               | 0 0  | 0                 | 0                       | 0                             | 0                      | 23,212           |
| Univar USA Spartanburg Facility                                | Spartanburg               | SC       | 17       | 0  | 0                            | 0                          | 0                 | 201                       | 22,770                        | 0 0  | 0                 | 0                       | 0                             | 0                      | 22,971           |
| Superior Oil Co Inc.   | Indianapolis              | IN       | 21       | 0  | 0                            | 0                          | 0                 | 14,234                    | 22,770                        | 0 0  | 0                 | 0                       | 0                             | 0                      | 14,239           |
| Koch Nitrogen Co   | Sterlington               | LA       | 2        | 0  | 0                            | 0                          | 0                 | 9,910                     | 8,700                         | 151 0  | 0                 | 0                       | 0                             | 0                      | 18,761           |
| Koch Nitrogen Co Taft Ammonia Terminal                         | Taft                      | LA       | 1        | 0  | 0                            | 0                          | 0                 | 18,000                    | 560                           | 0 0  | 0                 | 0                       | 0                             | ő                      | 18,560           |
| Webb Chemical Service Corp                                     | Muskegon Heights          | MI       | 18       | 0  | 0                            | 0                          | 0                 | 4,668                     | 13,834                        | 0 0  | 0                 | 0                       | 0                             | ō                      | 18,502           |
| Research Solvents & Chemicals Inc                              | La Vergne                 | TN       | 11       | 0  | 0                            | 0                          | 0                 | 8,665                     | 8,859                         | 0 0  | 0                 | 0                       | 0                             | ō                      | 17,524           |
| Coleman Chemical Inc   | Channahon                 | IL       | 15       | ō  | ō                            | ō                          | ō                 | 274                       | 140                           | 0 0  | ō                 | Ō                       | Ō                             | ō                      | 414              |
| Barton Solvents Inc. Council Bluffs Branch                     | Council Bluffs            | IA       | 19       | 0  | 0                            | 0                          | 0                 | 5,761                     | 9,537                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 15,298           |
| Houghton Chemical Corp   | Carlstadt                 | NJ       | 6        | 0  | 0                            | 0                          | 0                 | 12,445                    | 2,500                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 14,945           |
| Ashland Distribution Co Garland TX                             | Garland                   | TX       | 29       | 0  | 0                            | 0                          | 0                 | 1,591                     | 7,514                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 9,105            |
| EMD Chemicals Inc.   | Cincinnati                | OH       | 16       | 0  | 0                            | 0                          | 0                 | 0                         | 12,726                        | 0 0  | 0                 | 0                       | 0                             | 0                      | 12,726           |
| Brenntag Southwest Inc. Houston                                | Houston                   | TX       | 11       | 0  | 0                            | 0                          | 0                 | 10                        | 20                            | 0 0  | 0                 | 0                       | 0                             | 0                      | 30               |
| Industrial Chemicals Corp                                      | Arvada                    | co       | 13       | 0  | 0                            | 0                          | 0                 | 8,735                     | 2,685                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 11,420           |
| Camie-Campbell Inc   | Saint Louis               | MO       | 2        | 0  | 0                            | 0                          | 0                 | 10,300                    | 1,100                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 11,400           |
| Buckley Oil Co   | Dallas                    | TX       | 8        | 0  | 0                            | 0                          | 0                 | 418                       | 4,720                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 5,138            |
| Westlake Styrene LP Marine Terminal Facility                   | Sulphur                   | LA       | 2        | 0  | 0                            | 0                          | 0                 | 148                       | 10,908                        | 0 0  | 0                 | 0                       | 0                             | 0                      | 11,056           |
| Ashland Distribution Co<br>Chemcentral Southwest Houston       | Doraville<br>Houston      | GA<br>TX | 20<br>19 | 0  | 0                            | 0                          | 0                 | 1,653<br>2,000            | 7,784<br>8,000                | 0 0  | 0                 | 0                       | 0                             | 0                      | 9,437<br>10,000  |
| Valvoline  | Hernando                  | MS       | 19       | 0  | 0                            | 0                          | 0                 | 2,649                     | 7,276                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 9,925            |
| Research Solvents & Chemicals Inc.                             | Pelham                    | AL       | 13       | 0  | 0                            | 0                          | 0                 | 5.801                     | 3,859                         | 5 0  | 0                 | 0                       | 0                             | 0                      | 9,665            |
| Ashland Distribution Co  | Twinsburg                 | OH       | 13       | 0  | 0                            | 0                          | 0                 | 1,626                     | 7,839                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 9,465            |
| Chemcentral Southwest Dallas                                   | Dallas                    | TX       | 18       | 0  | 0                            | 0                          | 0                 | 1,500                     | 6,900                         | 0 0  | 0                 | 0                       | 0                             | ő                      | 8,400            |
| Ashland Distribution   | Willow Springs            | II.      | 18       | 0  | 0                            | 0                          | 0                 | 3,252                     | 5.062                         | 1 0  | 0                 | 0                       | 0                             | 0                      | 8,315            |
| Airgas Specialty Products - Palmerton PA                       | Palmerton                 | PA       | 1        | 0  | 0                            | 0                          | 0                 | 7,700                     | 0                             | 5 0  | 0                 | 0                       | 0                             | ō                      | 7.705            |
| Univar USA Inc Houston   | Houston                   | TX       | 17       | 0  | 0                            | 0                          | 0                 | 108                       | 2,161                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 2,269            |
| Ashland Distribution   | Saint Louis               | MO       | 11       | 0  | 0                            | 0                          | 0                 | 2,639                     | 5,043                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 7,682            |
| Ashland Distribution Co  | Columbia                  | SC       | 14       | 0  | 0                            | 0                          | 0                 | 627                       | 7,029                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 7,656            |
| Barton Solvents Inc Wichita                                    | Valley Center             | KS       | 19       | 0  | 0                            | 0                          | 0                 | 2,367                     | 5,129                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 7,496            |
| Interstate Chemical Co Inc.                                    | Hermitage                 | PA       | 16       | 0  | 0                            | 0                          | 0                 | 193                       | 6,958                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 7,150            |
| Barton Solvents Inc Des Moines                                 | Des Moines                | IA       | 15       | 0  | 0                            | 0                          | 0                 | 1,847                     | 5,157                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 7,004            |
| Chemisphere Corp   | Saint Louis               | MO       | 11       | 0  | 0                            | 0                          | 0                 | 1,005                     | 5,968                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 6,973            |
| Barton Solvents Inc Bettendo                                   | Bettendorf                | IA<br>LA | 20       | 0  | 0                            | 0                          | 0                 | 2,351<br>2.800            | 4,068                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 6,419            |
| Gulf Coast Chemical Inc  | Abbeville<br>Bedford Park | IL IL    | 5<br>20  | 0  | 0                            | 0                          | 0                 | 2,800<br>1.750            | 3,400<br>4,400                | 0 0  | 0                 | 0                       | 0                             | 0                      | 6,200<br>6,150   |
| Chemcentral/Chicago  | Des Moines                | IA IA    | 20       | 0  | 0                            | 0                          | 0                 | 1,750                     | 4,400<br>5.450                | 0 0  | 0                 | 0                       | 0                             | 0                      |                  |
| Brenntag Great Lakes LLC Iowa Facility Brenntag Southeast Inc. | Charleston                | SC       | 13       | 0  | 0                            | 0                          | 0                 | 216                       | 5,450<br>351                  | 0 0  | 0                 | 0                       | 0                             | 0                      | 5,894<br>567     |
| Chemical Specialists & Development Inc.                        | Conroe                    | TX       | 15       | 0  | 0                            | 0                          | 0                 | 1,108                     | 4,720                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 5,828            |
| Ulrich Chemical Inc.   | Indianapolis              | IN.      | 15       | 0  | 0                            | 0                          | 0                 | 3.255                     | 2,515                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 5,770            |
| Superior Solvents & Chemicals                                  | Springfield               | MO       | 13       | 0  | 0                            | 0                          | 0                 | 1,967                     | 2,313                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 1,967            |
| Superior Solvents & Chemicals                                  | Saint Louis               | MO       | 16       | 0  | 0                            | 0                          | 0                 | 4.117                     | 0                             | 0 0  | 0                 | 0                       | 0                             | 0                      | 4,117            |
| Baker Petrolite  | Bakersfield               | CA       | 9        | 0  | 0                            | 0                          | 0                 | 3,750                     | 1.674                         | 0 0  | 0                 | 0                       | 0                             | ő                      | 5,423            |
| Chemcentral/Orlando  | Orlando                   | FL       | 15       | 0  | 0                            | 0                          | 0                 | 1,500                     | 4,055                         | 0 0  | 0                 | 0                       | 0                             | ő                      | 5,555            |
| Superior Solvents & Chemicals                                  | Fairfield                 | OH       | 22       | ō  | Ō                            | ō                          | ō                 | 1,835                     | 0                             | 0 0  | ō                 | ō                       | Ō                             | ō                      | 1,835            |
| Univar USA Inc.  | Portland                  | OR       | 18       | 0  | 0                            | 0                          | 0                 | 213                       | 5,259                         | 0 0  | 0                 | 0                       | 0                             | 0                      | 5,472            |
|  | Note: This information    |          |          | har (ar to what dag  |                              |                            | toxic chemicals " | Thoroforo no co           |                               | notantial ricks can be made based a          |                   |                         |                               |                        |                  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

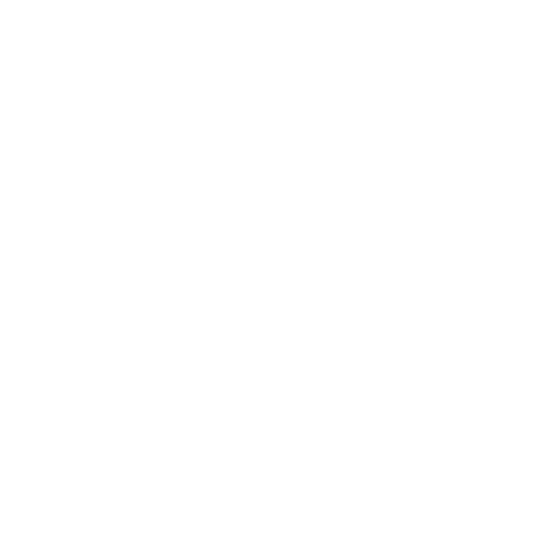
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, All RCRA Subtitle C Surface Inpundments (5.5.21), RCRA Subtitle C Surface Inpundments (6.5.21), RCRA Subtitle C Surface Inpundments (6.7.81), All And Treatment (M27), Other Land Ties Inpundments (6.7.81), RCRA Subtitle C Surface Inpundments (6.7.81), All And Treatment (M27), Other Land Disposal (M2

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Chemical Wholesale Distributors (NAICS 4246)

| (NAICS 4246)                                     |                |
|--|----------------|
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  |                |
|  | Total On-site  |
|  | Disposal or    |
| Facility   | Other Releases |
| -  | Pounds         |
| National Refrigerants Inc.                       | 268,831        |
| Gallade Chemical Inc.                            | 70,410         |
| Vertellus Specialties Inc                        | 19,785         |
| Chemserve Terminals Inc                          | 34.018         |
| Hukill Chemical Corp                             | 23,212         |
| Praxair, Inc.                                    | 2,779          |
| Univar USA Spartanburg Facility                  | 22,971         |
| Superior Oil Co Inc.                             | 14,239         |
| Koch Nitrogen Co                                 | 18,761         |
| Koch Nitrogen Co Taft Ammonia Terminal           | 18,560         |
| Webb Chemical Service Corp                       | 18,502         |
| Research Solvents & Chemicals Inc                | 17,524         |
| Coleman Chemical Inc                             | 414            |
| Barton Solvents Inc. Council Bluffs Branch       | 15,298         |
| Houghton Chemical Corp                           | 14,945         |
| Ashland Distribution Co Garland TX               | 9,105          |
| EMD Chemicals Inc.                               | 12,726         |
| Brenntag Southwest Inc. Houston                  | 30             |
| Industrial Chemicals Corp                        | 11,420         |
| Camie-Campbell Inc                               | 11,420         |
| Buckley Oil Co                                   | 5,138          |
| Westlake Styrene LP Marine Terminal Facility     | 11,056         |
| Ashland Distribution Co                          | 9,437          |
| Chemcentral Southwest Houston                    | 10,000         |
| Valvoline  | 9.925          |
| Research Solvents & Chemicals Inc.               | 9,665          |
| Ashland Distribution Co                          | 9,465          |
| Chemcentral Southwest Dallas                     | 8,400          |
| Ashland Distribution                             | 8,315          |
| Airgas Specialty Products - Palmerton PA         | 7,705          |
| Univar USA Inc Houston                           | 2,269          |
| Ashland Distribution                             | 7,682          |
| Ashland Distribution Co                          | 7,662          |
| Barton Solvents Inc Wichita                      | 7,496          |
| Interstate Chemical Co Inc.                      | 7,150          |
|  | 7,150          |
| Barton Solvents Inc Des Moines                   |                |
| Chemisphere Corp<br>Barton Solvents Inc Bettendo | 6,973          |
|  | 6,419          |
| Gulf Coast Chemical Inc                          | 6,200          |
| Chemcentral/Chicago                              | 6,150          |
| Brenntag Great Lakes LLC Iowa Facility           | 5,894          |
| Brenntag Southeast Inc.                          | 567            |
| Chemical Specialists & Development Inc.          | 5,828          |
| Ulrich Chemical Inc.                             | 5,770          |
| Superior Solvents & Chemicals                    | 1,967          |
| Superior Solvents & Chemicals                    | 4,117          |
| Baker Petrolite                                  | 5,423          |
| Chemcentral/Orlando                              | 5,555          |
| Superior Solvents & Chemicals                    | 1,835          |
| Univar USA Inc.                                  | 5,472          |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to



## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Chemical Wholesale Distributors (NAICS 4246)

| (NAICS 4246)   |                         |                         |                    |                    |                |                   |                 |              |                |                        |                        |                     |                    |                      |                        |                   |            |                    |
|--|-------------------------|-------------------------|--------------------|--------------------|----------------|-------------------|-----------------|--------------|----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|------------|--------------------|
|  |                         |                         |                    |                    |                |                   |                 |              | Off-site Dispo | sal or Other Rele      | ases                   |                     |                    |                      |                        |                   | - 1        |                    |
|  | Off-eito Die            | nocal to Class          | s I Undergroun     | d Injection        |                |                   |                 |              |                |                        |                        |                     |                    |                      |                        |                   |            |                    |
|  |                         |                         | andfills, and Otl  |                    |                |                   |                 |              |                | Other Off-site         | Disposal or Other      | Releases            |                    |                      |                        |                   |            |                    |
|  | Trono, itoro            | Cubinio C Lo            | manno, ana ot      | nor Eunanno        |                |                   | Wastewater      |              |                | Other On One           | Diopodar or other      | rtorouoco           |                    |                      |                        |                   |            |                    |
|  |                         |                         |                    |                    |                |                   |                 | Transfers to |                |                        |                        |                     |                    |                      |                        |                   |            |                    |
|  |                         |                         |                    |                    |                | Solidification/   | (Excluding      |              |                |                        |                        |                     |                    |                      |                        |                   |            |                    |
|  |                         |                         |                    |                    |                |                   | POTWs) (Metals  |              |                |                        |                        |                     |                    |                      |                        |                   |            |                    |
|  |                         |                         |                    |                    |                | (Metals and Metal | and Metal       |              |                |                        |                        |                     |                    |                      |                        |                   |            | Total Off-site     |
|  |                         | RCRA                    |                    |                    |                | Category          | Category        |              |                | RCRA Subtitle C        |                        |                     |                    |                      | Transfers to           |                   |            | Disposal or        |
| Facility   | 01                      | Subtitle C<br>Landfills | Other<br>Landfills | 0                  | Storage        | Compounds         |                 | Compounds    |                |                        |                        |                     | Other Land         | Other Off-site       |                        |                   | Subtotal   | Other              |
| Facility   | Class I Wells<br>Pounds | Pounds                  | Pounds             | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds   | Only)<br>Pounds |              | Pounds         | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Pounds     | Releases<br>Pounds |
| National Refrigerants Inc.                               | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    |                        | 0                 | 0          | i dando            |
| Gallade Chemical Inc.                                    | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Vertellus Specialties Inc                                | 0                       | 14,596                  | 0                  | 14,596             | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          | 14,596             |
| Chemserve Terminals Inc                                  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Hukill Chemical Corp                                     | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Praxair, Inc.  | 0                       | 0                       | 0                  | 0                  | 0              | 20,211            | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 20,211     | 20,211             |
| Univar USA Spartanburg Facility                          | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Superior Oil Co Inc.                                     | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 8,297             | 8,297<br>0 | 8,297              |
| Koch Nitrogen Co Koch Nitrogen Co Taft Ammonia Terminal  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Webb Chemical Service Corp                               | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Research Solvents & Chemicals Inc                        | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Coleman Chemical Inc                                     | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 15,388             | 0                    | 0                      | 0                 | 15,388     | 15,388             |
| Barton Solvents Inc. Council Bluffs Branch               | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0.000              | 0                    | 0                      | 0                 | 0.000      | 10,000             |
| Houghton Chemical Corp                                   | 0                       | 0                       | ō                  | ō                  | 0              | 0                 | 0               | ō            | ō              | 0                      | ō                      | ō                   | 0                  | ō                    | ō                      | 0                 | ō          |                    |
| Ashland Distribution Co Garland TX                       | 0                       | 2,008                   | 153                | 2,161              | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 2,194                | 0                      | 0                 | 2,194      | 4,355              |
| EMD Chemicals Inc.                                       | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 5            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 13                     | 0                 | 18         | 18                 |
| Brenntag Southwest Inc. Houston                          | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 12,120               | 0                      | 0                 | 12,120     | 12,120             |
| Industrial Chemicals Corp                                | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Camie-Campbell Inc                                       | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Buckley Oil Co   | 3,552                   | 0                       | 0                  | 3,552              | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 2,648              | 0                    | 0                      | 0                 | 2,648      | 6,200              |
| Westlake Styrene LP Marine Terminal Facility             | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Ashland Distribution Co<br>Chemcentral Southwest Houston | 0                       | 649                     | 0                  | 649                | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          | 649                |
| Valvoline  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Research Solvents & Chemicals Inc.                       | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Ashland Distribution Co                                  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Chemcentral Southwest Dallas                             | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Ashland Distribution                                     | 0                       | 0                       | ō                  | ō                  | 0              | 0                 | 0               | ō            | ō              | 0                      | ō                      | ō                   | 0                  | ō                    | ō                      | 0                 | ō          |                    |
| Airgas Specialty Products - Palmerton PA                 | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Univar USA Inc Houston                                   | 0                       | 5,418                   | 0                  | 5,418              | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          | 5,418              |
| Ashland Distribution                                     | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Ashland Distribution Co                                  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Barton Solvents Inc Wichita                              | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Interstate Chemical Co Inc.                              | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Barton Solvents Inc Des Moines                           | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Chemisphere Corp   | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Barton Solvents Inc Bettendo<br>Gulf Coast Chemical Inc  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Chemcentral/Chicago                                      | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Brenntag Great Lakes LLC Iowa Facility                   | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Brenntag Southeast Inc.                                  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 5,300             | 5,300      | 5,300              |
| Chemical Specialists & Development Inc.                  | 0                       | 0                       | ō                  | ō                  | ō              | 0                 | 0               | ō            | ō              | 0                      | ō                      | ō                   | 0                  | ō                    | ō                      | 0                 | 0          | -,                 |
| Ulrich Chemical Inc.                                     | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |
| Superior Solvents & Chemicals                            | Ō                       | 0                       | ō                  | ō                  | 0              | ō                 | ō               | ō            | ō              | 0                      | 0                      | ō                   | ō                  | ō                    | ō                      | 3,663             | 3,663      | 3,663              |
| Superior Solvents & Chemicals                            | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 1,453             | 1,453      | 1,453              |
| Baker Petrolite  | 0                       | 0                       | 0                  | 0                  | 86             | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 14                 | 44                   | 0                      | 0                 | 143        | 143                |
| Chemcentral/Orlando                                      | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    |                        | 0                 | 0          |                    |
| Superior Solvents & Chemicals                            | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 3,698             | 3,698      | 3,698              |
| Univar USA Inc.  | 0                       | 0                       | 0                  | 0                  | 0              | 0                 | 0               | 0            | 0              | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0          |                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

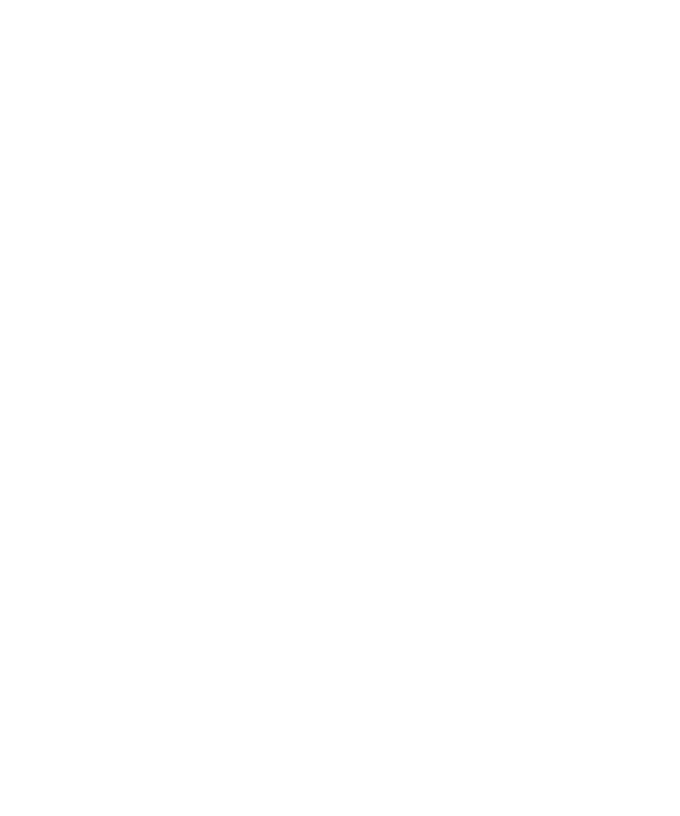
Note: On-site Disposal or Other Releases include the Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-Land Tiesterment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landf M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impound M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Chemical Wholesale Distributors (NAICS 4246)

| (NAICS 4246)   |                  |
|--|------------------|
|  |                  |
|  |                  |
|  |                  |
|  |                  |
|  |                  |
|  |                  |
|  | Total On-site    |
|  | and Off-site     |
|  | Disposal or      |
|  | Other            |
| Facility   | Releases         |
| •  | Pounds           |
| National Refrigerants Inc.   | 268,831          |
| Gallade Chemical Inc.  | 70,410           |
| Vertellus Specialties Inc  | 34,381           |
| Chemserve Terminals Inc  | 34,018           |
| Hukill Chemical Corp   | 23,212           |
| Praxair, Inc.  | 22,990           |
| Univar USA Spartanburg Facility                                      | 22,971           |
| Superior Oil Co Inc.   | 22,536           |
| Koch Nitrogen Co Koch Nitrogen Co Taft Ammonia Terminal              | 18,761<br>18,560 |
| Webb Chemical Service Corp   | 18,502           |
| Research Solvents & Chemicals Inc                                    | 17,524           |
| Coleman Chemical Inc   | 15,802           |
| Barton Solvents Inc. Council Bluffs Branch                           | 15,298           |
| Houghton Chemical Corp   | 14,945           |
| Ashland Distribution Co Garland TX                                   | 13,460           |
| EMD Chemicals Inc.   | 12,744           |
| Brenntag Southwest Inc. Houston                                      | 12,150           |
| Industrial Chemicals Corp  | 11,420           |
| Camie-Campbell Inc   | 11,400           |
| Buckley Oil Co   | 11,338           |
| Westlake Styrene LP Marine Terminal Facility Ashland Distribution Co | 11,056<br>10,086 |
| Chemcentral Southwest Houston  | 10,086           |
| Valvoline  | 9,925            |
| Research Solvents & Chemicals Inc.                                   | 9,665            |
| Ashland Distribution Co  | 9,465            |
| Chemcentral Southwest Dallas   | 8,400            |
| Ashland Distribution   | 8,315            |
| Airgas Specialty Products - Palmerton PA                             | 7,705            |
| Univar USA Inc Houston   | 7,687            |
| Ashland Distribution   | 7,682            |
| Ashland Distribution Co  | 7,656            |
| Barton Solvents Inc Wichita  | 7,496            |
| Interstate Chemical Co Inc.  | 7,150            |
| Barton Solvents Inc Des Moines                                       | 7,004            |
| Chemisphere Corp<br>Barton Solvents Inc Bettendo                     | 6,973<br>6,419   |
| Gulf Coast Chemical Inc  | 6,200            |
| Chemcentral/Chicago  | 6,150            |
| Brenntag Great Lakes LLC Iowa Facility                               | 5,894            |
| Brenntag Southeast Inc.  | 5,867            |
| Chemical Specialists & Development Inc.                              | 5,828            |
| Ulrich Chemical Inc.   | 5,770            |
| Superior Solvents & Chemicals  | 5,630            |
| Superior Solvents & Chemicals  | 5,570            |
| Baker Petrolite  | 5,566            |
| Chemcentral/Orlando  | 5,555            |
| Superior Solvents & Chemicals  | 5,533            |
| Univar USA Inc.  | 5,472            |

: referThe

/ Wells (5.4. her Landfills (M6 iments (M6 compound



#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

| (NAICS 4241)   |                                 |          |          |               |                              |   |          |   |                 | On-site Disposal or             | Other Releases | S                 |  |               |                        |                   |
|--|---------------------------------|----------|----------|---------------|------------------------------|---|----------|---|-----------------|---------------------------------|----------------|-------------------|--|---------------|------------------------|-------------------|
|  |                                 |          |          |               |                              | rground Injection<br>and Other Landfill |          | , RCRA Other On-site Disposal or Other Releases |                 |                                 |                |                   |  |               |                        |                   |
| Facility   | City                            | State    | Forms    | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills              | Subtotal | Fugitive Air<br>Emissions                       |                 | Surface Water<br>Discharges Cla | ass II-V Wells | Land<br>Treatment | RCRA Subtitle C<br>Surface<br>Impoundments | Other Surface | Other Land<br>Disposal | Subtotal          |
| ·  |                                 |          | Number   | Pounds        | Pounds                       | Pounds                                  | Pounds   | Pounds  | Pounds          | Pounds                          | Pounds         | Pounds            | Pounds                                     | Pounds        | Pounds                 | Pounds            |
| ConocoPhillips Co Kansas City Terminal                       | Kansas City                     | KS       | 11       | 0             | 0                            | 0                                       | 0        | 1,757   | 4,153           | 265                             | 0              | 0                 | 0  | 0             | 801,661                | 807,837           |
| Targa Midstream Services LP Mont Belvieu Terminal            | Mont Belvieu                    | TX       | 9        | 0             | 0                            | 0                                       | 0        | 87,923  | 26,630          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 114,553           |
| Chevron Phillips Chemical Co LP Clemens Terminal             | Brazoria                        | TX<br>MA | 3        | 0             | 0                            | 0                                       | 0        | 105,964   | 4,957           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 110,921           |
| Citgo Petroleum Corp Equilon Enterprises LLC Carson Terminal | Braintree<br>Carson             | CA       | 12<br>16 | 0             | 0                            | 0                                       | 0        | 103,743<br>3,505                                | 2,725<br>17.731 | 47<br>0                         | 0              | 0                 | 0  | 0             | 0                      | 106,515<br>21,236 |
| Targa Galena Park Marine Terminal                            | Galena Park                     | TX       | 11       | 0             | 0                            | 0                                       | 0        | 86,143  | 1,979           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 88,122            |
| Caribbean Petroleum Refining LP                              | Bayamon                         | PR       | 11       | 0             | 0                            | 0                                       | 0        | 50,705  | 10.366          | 16                              | 0              | 0                 | 0  | 0             | 0                      | 61.087            |
| Gulf Oil LP Chelsea Terminal                                 | Chelsea                         | MA       | 13       | 0             | 0                            | 0                                       | 0        | 13.385  | 38.089          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 51,474            |
| Exxon Mobil Corp Everett Terminal                            | Everett                         | MA       | 11       | 0             | 0                            | 0                                       | 0        | 3,753   | 13,453          | 545                             | 0              | 0                 | 0  | 0             | ő                      | 17,751            |
| Gulf Oil LP New Haven Terminal                               | New Haven                       | CT       | 10       | 0             | 0                            | 0                                       | 0        | 7,464   | 21,247          | 0                               | ō              | ō                 | 0  | 0             | ō                      | 28,711            |
| Alabama Bulk Terminal Co LLC                                 | Mobile                          | AL       | 8        | 0             | 0                            | 0                                       | 0        | 2.191   | 25,140          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 27,331            |
| Mobil Oil Guam Inc (Cabras Island Terminal)                  | Agana                           | GU       | 9        | 0             | 0                            | 0                                       | 0        | 520   | 20,316          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 20,836            |
| Ultramar Inc. Marine Terminal                                | Wilmington                      | CA       | 11       | 0             | 0                            | 0                                       | 0        | 306   | 25,375          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 25,682            |
| Allied Aviation Fueling Co of Texas                          | DFW Airport                     | TX       | 6        | 0             | 0                            | 0                                       | 0        | 16,883  | 5,038           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 21,921            |
| Marathon Petroleum Co LLC Niles MI Terminal                  | Niles                           | MI       | 10       | 0             | 0                            | 0                                       | 0        | 19,078  | 2,260           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 21,338            |
| Chevron Products Co Galena Park Terminal                     | Galena Park                     | TX       | 10       | 0             | 0                            | 0                                       | 0        | 9,235   | 12,280          | 138                             | 0              | 0                 | 0  | 0             | 0                      | 21,653            |
| Peerless Oil & Chemicals Inc.                                | Penuelas                        | PR       | 15       | 0             | 0                            | 0                                       | 0        | 15,276  | 5,716           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 20,991            |
| Gulf Oil LP South Portland Terminal                          | South Portland                  | ME       | 10       | 0             | 0                            | 0                                       | 0        | 7,650   | 13,026          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 20,676            |
| South Pacific Petroleum Corp                                 | Piti                            | GU       | 8        | 0             | 0                            | 0                                       | 0        | 20,102  | 504             | 0                               | 0              | 0                 | 0  | 0             | 0                      | 20,606            |
| ConocoPhillips Co Pipeline Pasadena Terminal                 | Pasadena                        | TX       | 12       | 0             | 0                            | 0                                       | 0        | 2,627   | 17,041          | 782                             | 0              | 0                 | 0  | 0             | 31                     | 20,481            |
| ConocoPhillips Co. Freeport I Terminal                       | Freeport                        | TX       | 7        | 0             | 0                            | 0                                       | 0        | 8,297   | 12,072          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 20,369            |
| Citgo Petroleum Corp   | Linden                          | NJ       | 12       | 0             | 0                            | 0                                       | 0        | 17,705  | 2,186           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 19,891            |
| ConocoPhillips Co East Boston Terminal                       | East Boston                     | MA       | 12       | 0             | 0                            | 0                                       | 0        | 2,255   | 11,206          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 13,461            |
| Marathon Petroleum Co LLC Lima OH Terminal                   | Lima                            | OH       | 10       | 0             | 0                            | 0                                       | 0        | 15,730  | 3,695           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 19,425            |
| Marathon Petroleum Co LLC Milwaukee WI Terminal              | Granville                       | WI       | 10       | 0             | 0                            | 0                                       | 0        | 16,991  | 1,255           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 18,246            |
| Marathon Petroleum Co LLC Cincinnati OH Terminal             | Cincinnati                      | OH       | 11       | 0             | 0                            | 0                                       | 0        | 2,250   | 3,312           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 5,562             |
| ExxonMobil Oil Corp Port Everglades Terminal                 | Fort Lauderdale                 | FL       | 10       | 0             | 0                            | 0                                       | 0        | 2,383   | 10,563          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 12,947            |
| Premcor West Memphis Terminal                                | West Memphis                    | AR<br>RI | 11       | 0             | •                            | 0                                       | 0        | 211<br>3.429                                    | 15,461          | 69<br>23                        | 0              | 0                 | 0  | 0             | 202                    | 15,943            |
| ExxonMobil Oil Corp East Providence Terminal                 | East Providence<br>East Chicago | IN       | 11       | 0             | 0                            | 0                                       | 0        | 3,429<br>14.832                                 | 11,234<br>80    | 23                              | 0              | 0                 | 0  | 0             | 0                      | 14,686<br>14,912  |
| Citgo Petroleum Corp<br>Commander Terminals LLC              | Oyster Bay                      | NY       | 11       | 0             | 0                            | 0                                       | 0        | 3,832   | 10,870          | 1                               | 0              | 0                 | 0  | 0             | 0                      | 14,703            |
| Chevron Puerto Rico LLC                                      | Guaynabo                        | PR       | 10       | 0             | 50                           | 5                                       | 55       | 63  | 14,351          | 45                              | 0              | 0                 | 0  | 0             | 0                      | 14,703            |
| Invista SARL Wilmington Terminal                             | Wilmington                      | NC       | 10       | 0             | 0                            | 0                                       | 0        | 12.000  | 2.000           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 14,000            |
| ExxonMobil Oil Corp Vernon                                   | Vernon                          | CA       | 11       | 0             | 0                            | 0                                       | 0        | 1,726   | 1.180           | 0                               | 0              | 0                 | 0  | 0             | ő                      | 2,906             |
| Hess Corp North Charleston Terminal                          | North Charleston                | SC       | 10       | 0             | 0                            | 0                                       | 0        | 9.862   | 3,586           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 13.449            |
| BP Products North America Inc Wood River Terminal            | Wood River                      | ii .     | 10       | 0             | 0                            | 0                                       | 0        | 8.837   | 4,569           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 13.406            |
| Chevron Port Tampa Terminal                                  | Tampa                           | FL       | 9        | 0             | 0                            | 0                                       | 0        | 1,162   | 11,789          | 73                              | 0              | 0                 | 0  | 0             | 0                      | 13,024            |
| Ineos USA LLC Stratton Ridge                                 | Clute                           | TX       | 2        | 0             | 0                            | 0                                       | 0        | 11,100  | 1,830           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 12,930            |
| Citgo Petroleum Corp   | Tampa                           | FL       | 12       | 0             | 0                            | 0                                       | 0        | 9,250   | 3,349           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 12,599            |
| Hess Corp Baltimore Terminal                                 | Baltimore                       | MD       | 11       | 0             | 0                            | 0                                       | 0        | 7,347   | 4,918           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 12,265            |
| Chevron San Francisco Terminal                               | San Francisco                   | CA       | 7        | 0             | 0                            | 0                                       | 0        | 49  | 12,100          | 36                              | 0              | 0                 | 0  | 0             | 14                     | 12,199            |
| Motiva Sewaren Terminal                                      | Sewaren                         | NJ       | 11       | 0             | 0                            | 0                                       | 0        | 1,639   | 8,105           | 27                              | 0              | 0                 | 0  | 0             | 0                      | 9,771             |
| Coffeyville Resources Terminal LLC                           | Phillipsburg                    | KS       | 12       | 0             | 0                            | 0                                       | 0        | 2,485   | 9,405           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 11,890            |
| Hess Corp Pennsauken Terminal                                | Pennsauken                      | NJ       | 11       | 0             | 0                            | 0                                       | 0        | 8,173   | 3,664           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 11,837            |
| BP Products NA Inc Jacksonville Terminal                     | Jacksonville                    | FL       | 11       | 0             | 0                            | 0                                       | 0        | 3,309   | 8,521           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 11,830            |
| MGC Terminals LLC.   | Meridian                        | MS       | 7        | 0             | 0                            | 0                                       | 0        | 1,167   | 10,494          | 0                               | 0              | 0                 | 0  | 0             | 0                      | 11,661            |
| Hess Corp Jacksonville Terminal                              | Jacksonville                    | FL       | 10       | 0             | 0                            | 0                                       | 0        | 5,897   | 5,442           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 11,338            |
| Sunoco Partners Marketing & Terminals L.P Toledo Terminal    | Toledo                          | OH       | 10       | 0             | 0                            | 0                                       | 0        | 124   | 6,987           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 7,111             |
| Hess Corp Tampa Terminal                                     | Tampa                           | FL       | 10       | 0             | 0                            | 0                                       | 0        | 5,794   | 5,607           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 11,401            |
| Petroleum Fuel & Terminal Co Baltimore North                 | Baltimore                       | MD       | 9        | 0             | 0                            | 0                                       | 0        | 1,515   | 9,686           | 0                               | 0              | 0                 | 0  | 0             | 0                      | 11,201            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

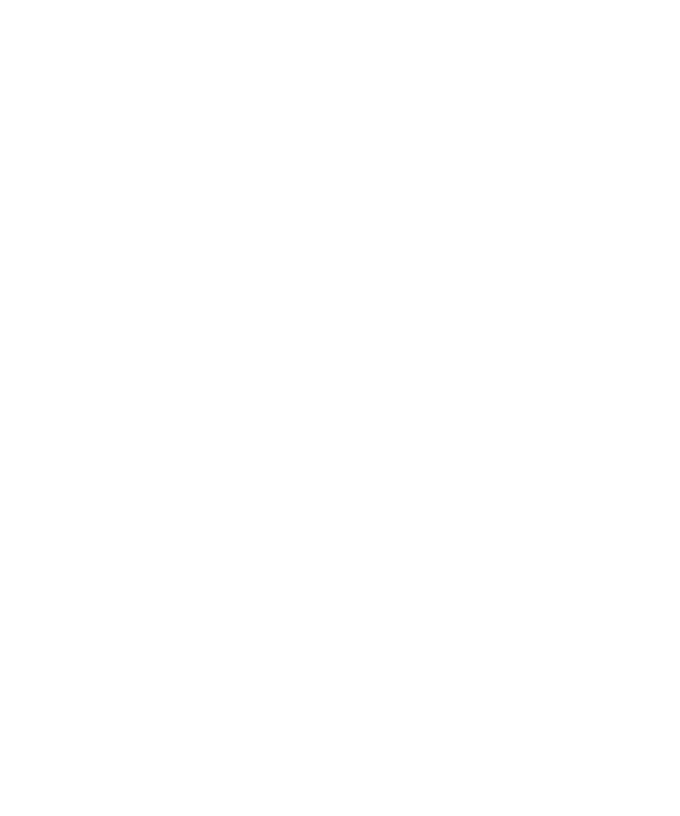
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, All RCRA Subtitle C Surface Inpundments (5.5.21), RCRA Subtitle C Surface Inpundments (6.5.21), RCRA Subtitle C Surface Inpundments (6.7.81), All And Treatment (M27), Other Land Ties Inpundments (6.7.81), RCRA Subtitle C Surface Inpundments (6.7.81), All And Treatment (M27), Other Land Disposal (M2

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

| (NAICS 4247)  |                    |
|---|--------------------|
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   | Disposal or        |
| Facility  | Other Releases     |
| . donny   | Pounds             |
| ConocoPhillips Co Kansas City Terminal  | 807.837            |
| Targa Midstream Services LP Mont Belvieu Terminal   | 114,553            |
| Chevron Phillips Chemical Co LP Clemens Terminal  | 110,921            |
| Citgo Petroleum Corp  | 106,515            |
| Equilon Enterprises LLC Carson Terminal   | 21,236             |
| Targa Galena Park Marine Terminal   | 88,122             |
| Caribbean Petroleum Refining LP   | 61,087             |
| Gulf Oil LP Chelsea Terminal  | 51,474             |
| Exxon Mobil Corp Everett Terminal   | 17,751             |
| Gulf Oil LP New Haven Terminal  | 28,711             |
| Alabama Bulk Terminal Co LLC  | 27,331             |
| Mobil Oil Guam Inc (Cabras Island Terminal)   | 20,836             |
| Ultramar Inc. Marine Terminal   | 25,682             |
| Allied Aviation Fueling Co of Texas   | 21,921             |
| Marathon Petroleum Co LLC Niles MI Terminal   |                    |
| Chevron Products Co Galena Park Terminal  | 21,338             |
| Peerless Oil & Chemicals Inc.   | 21,653             |
|   | 20,991             |
| Gulf Oil LP South Portland Terminal   | 20,676             |
| South Pacific Petroleum Corp  | 20,606<br>20,481   |
| ConocoPhillips Co Pipeline Pasadena Terminal  |                    |
| ConocoPhillips Co. Freeport I Terminal<br>Citgo Petroleum Corp                              | 20,369             |
|   | 19,891             |
| ConocoPhillips Co East Boston Terminal<br>Marathon Petroleum Co LLC Lima OH Terminal        | 13,461<br>19,425   |
| Marathon Petroleum Co LLC Lima On Terminal  Marathon Petroleum Co LLC Milwaukee WI Terminal | 18,246             |
| Marathon Petroleum Co LLC Milwaukee Wi Terminal   | 5.562              |
| ExxonMobil Oil Corp Port Everglades Terminal  | 12,947             |
| Premcor West Memphis Terminal   | 15,943             |
| ExxonMobil Oil Corp East Providence Terminal  | 14,686             |
| Citgo Petroleum Corp  | 14,000             |
| Commander Terminals LLC   | 14,703             |
| Chevron Puerto Rico LLC   | 14,703             |
|   | 14,000             |
| Invista SARL Wilmington Terminal<br>ExxonMobil Oil Corp Vernon                              | 2,906              |
| Hess Corp North Charleston Terminal   | 13,449             |
| BP Products North America Inc Wood River Terminal   | 13,406             |
| Chevron Port Tampa Terminal   | 13,400             |
| Ineos USA LLC Stratton Ridge  | 12,930             |
| Citgo Petroleum Corp  | 12,599             |
| Hess Corp Baltimore Terminal  | 12,265             |
| Chevron San Francisco Terminal  | 12,199             |
| Motiva Sewaren Terminal   | 9,771              |
| Coffeyville Resources Terminal LLC  | 11,890             |
| Hess Corp Pennsauken Terminal   | 11,837             |
| BP Products NA Inc Jacksonville Terminal  | 11,837             |
| MGC Terminals LLC.  | 11,661             |
| Hess Corp Jacksonville Terminal   | 11,338             |
| Sunoco Partners Marketing & Terminals L.P Toledo Terminal                                   | 7,111              |
| Hess Corp Tampa Terminal  | 11,401             |
| Petroleum Fuel & Terminal Co Baltimore North  | 11,201             |
| outdown radia continua do palamore reora  | on this subject re |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to



# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

| (NAICS 4247)  |                         |                     |                                  |                               |                |                   |                         |                       | Off-site Dispo  | sal or Other Rele      | ases                   |                     |                    |                      |                        |                   |                    |                    |
|---|-------------------------|---------------------|----------------------------------|-------------------------------|----------------|-------------------|-------------------------|-----------------------|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|--------------------|
|   |                         |                     |                                  |                               |                |                   |                         |                       |                 |                        |                        |                     |                    |                      |                        |                   |                    |                    |
|   | Off-site Dis            | posal to Class      | I Undergroun<br>ndfills, and Oth | d Injection<br>her I andfills |                |                   |                         |                       |                 | Other Off-site         | Disposal or Other      | Releases            |                    |                      |                        |                   |                    |                    |
|   | Wone, North             | Oublino O Lui       | iainio, ana ou                   | ioi zanamio                   |                |                   | Wastewater              |                       |                 | 011101 011 0110        | Dioposai di Gano.      | 110100000           |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                                  |                               |                | Solidification/   | Treatment<br>(Excluding | Transfers to<br>POTWs |                 |                        |                        |                     |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                                  |                               |                | Stabilization     | POTWs) (Metals          |                       |                 |                        |                        |                     |                    |                      |                        |                   |                    |                    |
|   |                         |                     |                                  |                               |                | (Metals and Metal | and Metal               | Metal                 |                 |                        |                        |                     |                    |                      |                        |                   |                    | Total Off-site     |
|   |                         | RCRA                |                                  |                               |                | Category          | Category                | Category              |                 | RCRA Subtitle C        |                        |                     |                    |                      | Transfers to           |                   |                    | Disposal or        |
|   |                         | Subtitle C          | Other                            |                               | Storage        | Compounds         |                         | Compounds             |                 |                        |                        |                     | Other Land         | Other Off-site       |                        |                   |                    | Other              |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds              | Subtotal<br>Pounds            | Only<br>Pounds | Only)<br>Pounds   | Only)<br>Pounds         | Only)<br>Pounds       | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds |
| ConocoPhillips Co Kansas City Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 1                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    |                        | 0                 | 1                  |                    |
| Targa Midstream Services LP Mont Belvieu Terminal<br>Chevron Phillips Chemical Co LP Clemens Terminal | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Cityo Petroleum Corp  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 205                | 0                    | 0                      | 0                 | 273                | 273                |
| Equilon Enterprises LLC Carson Terminal   | 0                       | 51,121              | 25,031                           | 76,152                        | 5              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 203                | 0                    | 72                     | 00                | 77                 | 76,229             |
| Targa Galena Park Marine Terminal   | ő                       | 0.,.21              | 0                                | 0,102                         | Ö              | 0                 | ő                       | Ö                     | ő               | ő                      | ő                      | ő                   | Ö                  | 0                    | 0                      | ő                 | 0                  | 70,220             |
| Caribbean Petroleum Refining LP   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Gulf Oil LP Chelsea Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Exxon Mobil Corp Everett Terminal   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 23,496               | 0                      | 0                 | 23,496             | 23,496             |
| Gulf Oil LP New Haven Terminal<br>Alabama Bulk Terminal Co LLC  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Mobil Oil Guam Inc (Cabras Island Terminal)   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 5,825                | 0                      | 0                 | 5,825              | 5,825              |
| Ultramar Inc. Marine Terminal   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0,623                | 0                      | 0                 | 0,023              | 3,023              |
| Allied Aviation Fueling Co of Texas   | 0                       | 0                   | ō                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Marathon Petroleum Co LLC Niles MI Terminal   | 0                       | 0                   | 539                              | 539                           | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 539                |
| Chevron Products Co Galena Park Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Peerless Oil & Chemicals Inc.   | 0                       | 30                  | 0                                | 30                            | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 30                 |
| Gulf Oil LP South Portland Terminal   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| South Pacific Petroleum Corp<br>ConocoPhillips Co Pipeline Pasadena Terminal                          | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| ConocoPhillips Co. Freeport I Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Citgo Petroleum Corp  | 0                       | 0                   | ō                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| ConocoPhillips Co East Boston Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 6,245                  | 0                 | 6,245              | 6,245              |
| Marathon Petroleum Co LLC Lima OH Terminal  | 0                       | 0                   | 4                                | 4                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 104                    | 0                 | 104                | 108                |
| Marathon Petroleum Co LLC Milwaukee WI Terminal   | 0                       | 0                   | 17                               | 17                            | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 201                    | 0                 | 201                | 217                |
| Marathon Petroleum Co LLC Cincinnati OH Terminal<br>ExxonMobil Oil Corp Port Everglades Terminal      | 0                       | 0                   | 12,159<br>0                      | 12,159                        | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0<br>3.246           | 2                      | 0                 | 2<br>3,246         | 12,161<br>3,246    |
| Premcor West Memphis Terminal   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 3,246                | 0                      | 0                 | 3,246              | 3,240              |
| ExxonMobil Oil Corp East Providence Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 653                  | 0                      | 0                 | 653                | 653                |
| Citgo Petroleum Corp  | ō                       | ō                   | ō                                | ō                             | ō              | 0                 | 0                       | 0                     | ō               | 0                      | ō                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Commander Terminals LLC   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Chevron Puerto Rico LLC   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Invista SARL Wilmington Terminal  | 0                       | 255                 | 0                                | 255                           | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 |                    | 255                |
| ExxonMobil Oil Corp Vernon Hess Corp North Charleston Terminal  | 0                       | 0                   | 0                                | 3                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 10,911               | 0                      | 0                 | 10,911             | 10,911             |
| BP Products North America Inc Wood River Terminal   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | ,                  |                    |
| Chevron Port Tampa Terminal   | 0                       | 0                   | 2                                | 2                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Ineos USA LLC Stratton Ridge  | ő                       | ő                   | ō                                | 0                             | ő              | 0                 | ő                       | Ö                     | ő               | ő                      | ő                      | ő                   | Ö                  | 0                    | ő                      | ő                 | Ö                  |                    |
| Citgo Petroleum Corp  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| Hess Corp Baltimore Terminal  | 0                       | 0                   | 264                              | 264                           | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 264                |
| Chevron San Francisco Terminal  | 0                       | 0                   | 50                               | 50                            | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 50                 |
| Motiva Sewaren Terminal<br>Coffeyville Resources Terminal LLC   | 0                       | 0                   | 2,312                            | 2,312                         | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 2,312              |
| Hess Corp Pennsauken Terminal   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| BP Products NA Inc Jacksonville Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |
| MGC Terminals LLC.  | ő                       | ő                   | ő                                | ő                             | 0              | 0                 | ő                       | ō                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | ő                      | 0                 | ő                  |                    |
| Hess Corp Jacksonville Terminal   | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 269                  | 0                      | 0                 | 269                | 270                |
| Sunoco Partners Marketing & Terminals L.P Toledo Terminal   | 0                       | 0                   | 0                                | 0                             | 4,339          | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    |                        | 0                 | 4,339              | 4,339              |
| Hess Corp Tampa Terminal  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 10                   |                        | 0                 | 10                 | 10                 |
| Petroleum Fuel & Terminal Co Baltimore North  | 0                       | 0                   | 0                                | 0                             | 0              | 0                 | 0                       | 0                     | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  |                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa\_gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), Rorat Disposal or Other Disposal Ot

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-Land Treatment (5.2.2), CRAS A Subtitle C Surface Impoundments (5.5.3B), and Other Land Disposal (5.5.4, Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Surface Impoundments (5.5.3B), Other Surface Impoundments (M61), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

| (NAICS 4247)  |               |
|---|---------------|
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   |               |
|   | T-1-1 011-    |
|   | Total On-site |
|   | and Off-site  |
|   | Disposal or   |
|   | Other         |
| Facility  | Releases      |
| ,   | Pounds        |
| ConocoPhillips Co Kansas City Terminal                    | 807.837       |
| Targa Midstream Services LP Mont Belvieu Terminal         | 114,553       |
|   |               |
| Chevron Phillips Chemical Co LP Clemens Terminal          | 110,921       |
| Citgo Petroleum Corp                                      | 106,788       |
| Equilon Enterprises LLC Carson Terminal                   | 97,464        |
| Targa Galena Park Marine Terminal                         | 88,122        |
| Caribbean Petroleum Refining LP                           | 61,087        |
| Gulf Oil LP Chelsea Terminal                              | 51,474        |
| Exxon Mobil Corp Everett Terminal                         | 41,247        |
| Gulf Oil LP New Haven Terminal                            | 28,711        |
| Alabama Bulk Terminal Co LLC                              | 27,331        |
|   |               |
| Mobil Oil Guam Inc (Cabras Island Terminal)               | 26,661        |
| Ultramar Inc. Marine Terminal                             | 25,682        |
| Allied Aviation Fueling Co of Texas                       | 21,921        |
| Marathon Petroleum Co LLC Niles MI Terminal               | 21,878        |
| Chevron Products Co Galena Park Terminal                  | 21,653        |
| Peerless Oil & Chemicals Inc.                             | 21,021        |
| Gulf Oil LP South Portland Terminal                       | 20,676        |
| South Pacific Petroleum Corp                              | 20,606        |
| ConocoPhillips Co Pipeline Pasadena Terminal              | 20,481        |
| ConocoPhillips Co. Freeport I Terminal                    | 20,369        |
|   |               |
| Citgo Petroleum Corp                                      | 19,891        |
| ConocoPhillips Co East Boston Terminal                    | 19,706        |
| Marathon Petroleum Co LLC Lima OH Terminal                | 19,533        |
| Marathon Petroleum Co LLC Milwaukee WI Terminal           | 18,463        |
| Marathon Petroleum Co LLC Cincinnati OH Terminal          | 17,723        |
| ExxonMobil Oil Corp Port Everglades Terminal              | 16,193        |
| Premcor West Memphis Terminal                             | 15,943        |
| ExxonMobil Oil Corp East Providence Terminal              | 15,339        |
| Citao Petroleum Corp                                      | 14,912        |
| Commander Terminals LLC                                   | 14,703        |
| Chevron Puerto Rico LLC                                   | 14,703        |
|   |               |
| Invista SARL Wilmington Terminal                          | 14,255        |
| ExxonMobil Oil Corp Vernon                                | 13,817        |
| Hess Corp North Charleston Terminal                       | 13,458        |
| BP Products North America Inc Wood River Terminal         | 13,406        |
| Chevron Port Tampa Terminal                               | 13,026        |
| Ineos USA LLC Stratton Ridge                              | 12,930        |
| Citgo Petroleum Corp                                      | 12,599        |
| Hess Corp Baltimore Terminal                              | 12,530        |
| Chevron San Francisco Terminal                            | 12,249        |
| Motiva Sewaren Terminal                                   | 12,083        |
|   |               |
| Coffeyville Resources Terminal LLC                        | 11,890        |
| Hess Corp Pennsauken Terminal                             | 11,843        |
| BP Products NA Inc Jacksonville Terminal                  | 11,830        |
| MGC Terminals LLC.  | 11,661        |
| Hess Corp Jacksonville Terminal                           | 11,608        |
| Sunoco Partners Marketing & Terminals L.P Toledo Terminal | 11,450        |
| Hess Corp Tampa Terminal                                  | 11,410        |
| Petroleum Fuel & Terminal Co Baltimore North              | 11,201        |
|   | ,==-          |

: referThe

/ Wells (5.4. her Landfills (M6 dments (M6 compound facilityREL2005A-NAICS562.xls

#### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

| (MAICS 302)  |                           |          |                 |                         |  |                  |                         |                                     |   | On-site Disposal | or Other Release           | s                           |                                   |   |                                  | <del></del>        |
|--|---------------------------|----------|-----------------|-------------------------|--|------------------|-------------------------|-------------------------------------|---|------------------|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|
|  |                           |          |                 |                         | I to Class I Under                     |                  |                         |                                     |   |                  | Other On-sit               | e Disposal or O             | ther Releases                     |   |                                  |                    |
|  |                           |          |                 |                         |  |                  |                         |                                     |   |                  |                            |                             |                                   |   |                                  |                    |
|  |                           |          |                 |                         | DODA OUTUB                             | 011 0            |                         | F                                   | D-1-4 O                                 | 0                |                            |                             | RCRA Subtitle C                   | 0110                                    | 0111                             |                    |
| Facility   | City                      | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Landfills Pounds | Subtotal<br>Pounds      | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds |                  | Class II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds |
| Envirosafe Services of Ohio Inc.   | Oregon                    | OH       | 12              | 0                       | 53,318,374                             | 0                | 53,318,374              | 823                                 | 79                                      |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 902                |
| US Ecology Idaho Inc.  | Grand View                | ID<br>   | 28              | 0                       | 31,324,481                             | 0                | 31,324,481              | 381                                 | 5,179                                   |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 5,560              |
| Peoria Disposal Co #1  | Peoria                    | IL<br>OH | 9               | 0                       | 20,788,730                             | 0                | 20,788,730              | 4                                   | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4<br>0             |
| Vickery Environmental Inc. Chemical Waste Management Inc.                  | Vickery<br>Kettleman City | CA       | 21<br>30        | 10,666,791              | 8.748.844                              | 0                | 10,666,791<br>8,748,844 | 4.843                               |   |                  | 0                          | 0                           | 61                                | 0                                       | 0                                | 4.959              |
| Heritage Environmental Services LLC  | Indianapolis              | IN       | 16              | 0                       | 0,740,044                              | 0                | 0,740,044               | 760                                 | 52                                      |                  | 0                          | 0                           | 01                                | 0                                       | 0                                | 2,078              |
| US Ecology Nevada Inc.   | Beatty                    | NV       | 32              | 0                       | 7,772,125                              | ō                | 7,772,125               | 384                                 | 269                                     |                  | ō                          | 0                           | 0                                 | 0                                       | 0                                | 653                |
| Chemical Waste Management  | Emelle                    | AL       | 29              | 0                       | 6,977,315                              | 0                | 6,977,315               | 320                                 | 2,800                                   | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3,120              |
| Chemical Waste Management of The Northwest Inc.                            | Arlington                 | OR       | 27              | 0                       | 1,342,519                              | 4,752,696        | 6,095,214               | 52                                  | 31                                      | 0                | 0                          | 0                           | 24,863                            | 0                                       | 0                                | 24,947             |
| Energysolutions LLC  | Clive                     | UT       | 14              | 0                       | 2,545,947                              | 2,634,506        | 5,180,452               | 0                                   | 0                                       |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  |
| Envirite of Ohio Inc.  | Canton                    | OH       | 10              |                         | 0                                      | 0                | 0                       | 21                                  | 60                                      |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 906                |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility                     | Waynoka                   | OK       | 26              |                         | 4,011,085                              | 0                | 4,011,085               | 1,164                               | 160                                     |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,324              |
| Chemical Waste Management - Lake Charles Facility Tm Deer Park Services LP | Sulphur<br>Deer Park      | LA<br>TX | 26<br>42        |                         | 3,128,536                              | 0                | 3,128,536<br>2,987,177  | 334<br>1.637                        | 454                                     | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 334<br>2.090       |
| Clean Harbors Grassy Mountain LLC  | Grantsville               | UT       | 37              | 2,967,177               | 2,863,067                              | 0                | 2,863,067               | 282                                 | 454                                     | -                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,090              |
| Vopak Logistics Services USA Inc Deer Park                                 | Deer Park                 | TX       | 35              |                         | 2,003,007                              | 22,519           | 2,586,308               | 412                                 | 7,027                                   | 27.741           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 35,180             |
| EQ Detroit Inc.  | Detroit                   | MI       | 30              | 2,303,703               | 0                                      | 22,519           | 2,500,500               | - 12                                | 17,301                                  | 27,741           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 17,301             |
| US Ecology Texas.L.P   | Robstown                  | TX       | 19              | 0                       | 2,125,636                              | ō                | 2,125,636               | 0                                   | 0                                       | 0                | ō                          | 0                           | 0                                 | 0                                       | ō                                | 0                  |
| CWM Chemical Services LLC  | Model City                | NY       | 14              | 0                       | 1,884,329                              | 0                | 1,884,329               | 0                                   | 0                                       | 5                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 5                  |
| Veolia ES Technical Solutions LLC Port Arthur Facility                     | Port Arthur               | TX       | 91              | 969                     | 0                                      | 0                | 969                     | 4,996                               | 1,857                                   | 40               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 6,894              |
| Clean Harbors Buttonwillow LLC   | Buttonwillow              | CA       | 14              | 0                       | 1,591,813                              | 0                | 1,591,813               | 104                                 | 0                                       | 0                | 0                          | 0                           | 0                                 | 448                                     | 2                                | 554                |
| Waste Control Specialists LLC  | Andrews                   | TX       | 9               | 0                       | 1,526,763                              | 0                | 1,526,763               | 170                                 | 5                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 175                |
| Clean Harbors Aragonite LLC.   | Grantsville               | UT       | 99              | 0                       | 0                                      | 0                | 0                       | 0                                   | 2,122                                   |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,122              |
| Envirite of Illinois Inc   | Harvey                    | IL.      | 8               | 0                       | 0                                      | 0                | 0                       | 87                                  | 97                                      | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 184                |
| Envirite of Pennsylvania Inc.  | York                      | PA<br>MI | 9               | 0                       | 0                                      | 0                | 0                       | 29                                  | 37                                      | 104              | 0                          | 0                           | 0                                 | 0                                       | 0                                | 171                |
| Wayne Disposal Inc<br>Berg Lacquer Co / Pacific Resource Recovery Services | Belleville<br>Los Angeles | CA       | 39<br>11        | 0                       | 814,631<br>0                           | 0                | 814,631<br>0            | 109                                 | 926<br>43                               |                  | 0                          | 0                           | 0                                 | 0                                       | 0<br>1,146,357                   | 926<br>1,146,508   |
| U.S. DOE Idaho National Laboratory Site                                    | Scovill                   | ID       | 7               | 0                       | 0                                      | 90,681           | 90,681                  | 4,352                               | 843                                     |                  | 0                          | 1                           | 0                                 | 12                                      | 6,831                            | 12,039             |
| Von Roll America Inc   | East Liverpool            | OH       | 176             | 0                       | 0                                      | 00,001           | 0,001                   | 17.661                              | 3.483                                   |                  | 0                          | 0                           | 0                                 | .2                                      | 0,001                            | 21,987             |
| Max Environmental Yukon Facility   | Yukon                     | PA       | 5               | 0                       | 0                                      | ō                | 0                       | 753                                 | 0                                       | 298              | ō                          | 0                           | 0                                 | 601,080                                 | 0                                | 602,131            |
| Pollution Control Industries   | East Chicago              | IN       | 22              | 0                       | 0                                      | 0                | 0                       | 3,884                               | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3,884              |
| Pollution Control Industries   | Millington                | TN       | 17              | 0                       | 0                                      | 0                | 0                       | 12,227                              | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 12,227             |
| Clean Harbors Environmental Services Inc.                                  | Kimball                   | NE       | 78              |                         | 0                                      | 328,098          | 328,098                 | 3,511                               | 3,304                                   | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 6,815              |
| Siemens Water Technologies Corp  | Vernon                    | CA       | 8               | 0                       | 0                                      | 0                | 0                       | 0                                   | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  |
| Clean Harbors of Connecticut Inc.  | Bristol                   | CT       | 3               | 0                       | 0                                      | 0                | 0                       | 0                                   | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  |
| Safety-Kleen Systems Inc.  | Smithfield                | KY<br>II | 18              | 0                       | 0                                      | 0                | 0                       | 1,960<br>255                        | 2,837                                   | 1                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4,798              |
| Clean Harbors Services Inc.<br>Rineco                                      | Chicago<br>Benton         | AR       | 58              | 0                       | 0                                      | 0                | 0                       | 2,313                               | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 5                                | 260<br>2,313       |
| Clean Harbors San Jose LLC   | San Jose                  | CA       | 50              | 0                       | 0                                      | 0                | 0                       | 2,313                               | 1                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,313              |
| Clean Harbors  | El Dorado                 | AR       | 253             | 0                       | 0                                      | 0                | 0                       | 4,334                               | 544                                     |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4,897              |
| Veolia ES Technical Solutions LLC  | Sauget                    | IL.      | 85              | ő                       | ő                                      | ő                | ő                       | 85                                  | 8,129                                   |                  | ő                          | ő                           | ő                                 | ő                                       | o<br>o                           | 8,214              |
| 21st Century Environmental Management Inc.                                 | Fernley                   | NV       | 10              | 0                       | 0                                      | 0                | 0                       | 0                                   | 1                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1                  |
| Duratherm  | San Leon                  | TX       | 9               | 0                       | 0                                      | 0                | 0                       | 0                                   | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  |
| DK Environmental Inc.  | Los Angeles               | CA       | 11              | 0                       | 0                                      | 0                | 0                       | 5                                   | 5                                       | 31               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 41                 |
| Burlington Environmental Inc   | Kent                      | WA       | 9               | 0                       | 0                                      | 0                | 0                       | 0                                   | 0                                       | 0                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  |
| Ross Incineration Services Inc.  | Grafton                   | OH       | 97              | 0                       | 0                                      | 0                | 0                       | 2,183                               | 500                                     |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,683              |
| Safety-Kleen Systems Inc.  | Dolton                    | IL.      | 8               | 0                       | 53,164                                 | 0                | 53,164                  | 5,450                               | 9,183                                   |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 14,633             |
| Siemens Water Technologies Corp  | Roseville                 | MN       | 5               | 0                       | 0                                      | 0                | 0                       | 0                                   | 0 07 200                                | 2                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 100.011            |
| Clean Harbors PPM LLC Perma-Fix Treatment Services Inc.                    | Coffeyville<br>Tulsa      | KS<br>OK | 4               | 0<br>52,118             | 0                                      | 0                | 0<br>52,118             | 21,802<br>250                       | 87,209<br>250                           |                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 109,011<br>500     |
| Fermatrix Treatment Services Inc.  | Tuisa                     | UN       | 4               | 52,118                  | U                                      | 0                | 52,178                  | 250                                 | 250                                     | 0                | 0                          | 0                           | U                                 | U                                       | U                                | 500                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in the Tortic Release involvery (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, N. CRA Subtitle C Surface Impoundments (5.5.28), RCRA Subtitle C Surface Impoundments (6.5.28), 
# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

| (NAICS 562)  |                    |
|--|--------------------|
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  |                    |
|  | Total On-site      |
|  | Disposal or        |
| Facility   | Other Releases     |
|  | Pounds             |
| Envirosafe Services of Ohio Inc.                       | 53,319,276         |
| US Ecology Idaho Inc.                                  | 31,330,041         |
| Peoria Disposal Co #1                                  | 20,788,734         |
| Vickery Environmental Inc.                             | 10,666,791         |
| Chemical Waste Management Inc.                         | 8,753,803          |
| Heritage Environmental Services LLC                    | 2,078              |
| US Ecology Nevada Inc.                                 | 7,772,778          |
| Chemical Waste Management                              | 6,980,435          |
| Chemical Waste Management of The Northwest Inc.        | 6,120,161          |
| Energysolutions LLC                                    | 5,180,452          |
| Envirite of Ohio Inc.                                  | 906                |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | 4,012,410          |
| Chemical Waste Management - Lake Charles Facility      | 3,128,870          |
| Tm Deer Park Services LP                               | 2,989,267          |
| Clean Harbors Grassy Mountain LLC                      | 2,863,349          |
| Vopak Logistics Services USA Inc Deer Park             | 2,621,488          |
| EQ Detroit Inc.  | 17,301             |
| US Ecology Texas.L.P                                   | 2,125,636          |
| CWM Chemical Services LLC                              | 1,884,334          |
| Veolia ES Technical Solutions LLC Port Arthur Facility | 7,863              |
| Clean Harbors Buttonwillow LLC                         | 1,592,367          |
| Waste Control Specialists LLC                          | 1,526,938          |
| Clean Harbors Aragonite LLC.                           | 2,122              |
| Envirite of Illinois Inc                               | 184                |
| Envirite of Pennsylvania Inc.                          | 171                |
| Wayne Disposal Inc                                     | 815,557            |
| Berg Lacquer Co / Pacific Resource Recovery Services   | 1,146,508          |
| U.S. DOE Idaho National Laboratory Site                | 102,720            |
| Von Roll America Inc                                   | 21,987             |
| Max Environmental Yukon Facility                       | 602,131            |
| Pollution Control Industries                           | 3,884              |
| Pollution Control Industries                           | 12,227             |
| Clean Harbors Environmental Services Inc.              | 334,913            |
| Siemens Water Technologies Corp                        | 0                  |
| Clean Harbors of Connecticut Inc.                      | 0                  |
| Safety-Kleen Systems Inc.                              | 4,798              |
| Clean Harbors Services Inc.                            | 260                |
| Rineco   | 2,313              |
| Clean Harbors San Jose LLC                             | 2                  |
| Clean Harbors  | 4,897              |
| Veolia ES Technical Solutions LLC                      | 8,214              |
| 21st Century Environmental Management Inc.             | 1                  |
| Duratherm  | 0                  |
| DK Environmental Inc.                                  | 41                 |
| Burlington Environmental Inc                           | 0                  |
| Ross Incineration Services Inc.                        | 2,683              |
| Safety-Kleen Systems Inc.                              | 67,797             |
| Siemens Water Technologies Corp                        | 2                  |
| Clean Harbors PPM LLC                                  | 109,011            |
| Perma-Fix Treatment Services Inc.                      | 52,618             |
|  | on this subject re |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

| (NAICS 562)   |               |               |                   |                   |             |                    |                | ,            | Mr.eita Dieno | sal or Other Rele  | 2000              |           |             |             |              |                 |                    |                    |
|---|---------------|---------------|-------------------|-------------------|-------------|--------------------|----------------|--------------|---------------|--------------------|-------------------|-----------|-------------|-------------|--------------|-----------------|--------------------|--------------------|
|   |               |               |                   |                   |             |                    |                |              | m-site Dispos | sai di Ottiei Reie | ases              |           |             |             |              |                 |                    |                    |
|   |               |               | s I Undergrou     |                   |             |                    |                |              |               |                    |                   |           |             |             |              |                 |                    |                    |
|   | Wells, RCRA   | Subtitle C La | andfills, and Ot  | her Landfills     |             |                    | Wastewater     |              |               | Other Off-site     | Disposal or Other | Releases  |             |             |              |                 |                    |                    |
|   |               |               |                   |                   |             |                    |                | Transfers to |               |                    |                   |           |             |             |              |                 |                    |                    |
|   |               |               |                   |                   |             | Solidification/    | (Excluding     | POTWs        |               |                    |                   |           |             |             |              |                 |                    |                    |
|   |               |               |                   |                   |             | Stabilization      | POTWs) (Metals |              |               |                    |                   |           |             |             |              |                 |                    |                    |
|   |               |               |                   |                   |             | (Metals and Metal  | and Metal      | Metal        |               |                    |                   |           |             |             |              |                 |                    | Total Off-site     |
|   |               | RCRA          |                   |                   |             | Category           | Category       | Category     |               | RCRA Subtitle C    |                   |           |             |             | Transfers to |                 |                    | Disposal or        |
|   |               | Subtitle C    | Other             |                   | Storage     | Compounds          |                | Compounds    | Class II-V    | Surface            |                   |           | Other Land  |             |              |                 |                    | Other              |
| Facility  | Class I Wells | Landfills     | Landfills         | Subtotal          | Only        | Only)              | Only)          | Only)        |               | Impoundments       |                   | Treatment | Disposal    |             | for Disposal | Unknown         | Subtotal           | Releases           |
| Envirosafe Services of Ohio Inc.  | Pounds<br>170 | Pounds        | Pounds            | Pounds<br>170     | Pounds<br>0 | Pounds<br>0        | Pounds<br>449  | Pounds<br>0  | Pounds        | Pounds<br>0        |                   | Pounds    | Pounds<br>0 | Pounds<br>0 | Pounds<br>0  | Pounds<br>0     | Pounds<br>449      | Pounds<br>619      |
| US Ecology Idaho Inc.   | 170           | 0             | 0                 | 170               | 0           | 0                  | 449            | 0            | 0             | 0                  |                   | 0         | 0           | 0           | 0            | 0               | 449                | 0 0                |
| Peoria Disposal Co #1   | 0             | 0             | 0                 | 0                 | 0           | 0                  | 0              | 58           | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 58                 | 58                 |
| Vickery Environmental Inc.  | 0             | 29,899        | 0                 | 29,899            | ō           | ō                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 0                  | 29,899             |
| Chemical Waste Management Inc.  | 0             | 0             | 0                 | 0                 | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 504         | 0            | 0               | 504                | 504                |
| Heritage Environmental Services LLC   | 0             | 7,454,600     | 2,700             | 7,457,300         | 0           | 0                  | 0              | 1,516        | 0             | 0                  | 0                 | 0         | 0           | 0           | 520,098      | 0               | 521,614            | 7,978,914          |
| US Ecology Nevada Inc.  | 0             | 0             | 0                 | 0                 | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 899         | 3,398        | 0               | 4,298              | 4,298              |
| Chemical Waste Management   | 0             | 0             | 0                 | 0                 | 0           | 10,741             | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 4,145       | 0            | 0               | 14,886             | 14,886             |
| Chemical Waste Management of The Northwest Inc.                                       | 0             | 0             | 0                 | 0                 | 0           | 29                 | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 6           | 0            | 0               | 35                 |                    |
| Energysolutions LLC<br>Envirite of Ohio Inc.  | 20.000        | 202.020       | 4 400 440         | 0<br>4,549,849    | 475<br>607  | 16.057             | 308            | 0<br>65      | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 475                | 475<br>4,567,785   |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility                                | 39,600        | 383,830       | 4,126,419         | 4,549,649         | 007         | 16,957             | 306            | 05           | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 17,937<br>0        | 4,567,765          |
| Chemical Waste Management - Lake Charles Facility                                     | 1,690         | 0             | 0                 | 1,690             | 0           | 24,804             | 0              | 0            | 0             | 0                  | . 0               | 0         | 0           | 0           | 0            | 0               | 24,804             | 26,494             |
| Tm Deer Park Services LP  | 72,955        | 9,203         | 7,894             | 90,052            | 0           | 2.,001             | 0              | 0            | 0             | 0                  | . 0               | 0         | 0           | 0           | 0            | 0               | 21,001             | 90,052             |
| Clean Harbors Grassy Mountain LLC   | 0             | 0             | 0                 | 0                 | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 1           | 0            | 0               | 1                  | 1                  |
| Vopak Logistics Services USA Inc Deer Park  | 21,379        | 0             | 0                 | 21,379            | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 81          | 0            | 0               | 81                 | 21,460             |
| EQ Detroit Inc.   | 120,775       | 34,749        | 2,024,912         | 2,180,436         | 0           | 0                  | 0              | 82           | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 19,332          | 19,414             | 2,199,850          |
| US Ecology Texas.L.P  | 16,036        | 0             | 0                 | 16,036            | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 0                  | 16,036             |
| CWM Chemical Services LLC   | 0             | 2,937         | 789               | 3,726             | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 69          | 10           | 0               | 79                 | 3,805              |
| Veolia ES Technical Solutions LLC Port Arthur Facility Clean Harbors Buttonwillow LLC | 0             | 1,725,730     | 0                 | 1,725,730         | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 0                  | 1,725,730<br>0     |
| Waste Control Specialists LLC   | 0             | 0             | 0                 | 0                 | 0           | 0                  | 0              | 0            | 0             | 0                  | . 0               | 0         | 0           | 0           | 0            | 0               | 0                  | 0                  |
| Clean Harbors Aragonite LLC.  | 0             | 1.300.190     | 0                 | 1.300.190         | 0           | 176,798            | 0              | 0            | 0             | 0                  | . 0               | 0         | 0           | 0           | 16,426       | 0               | 193,224            | 1,493,414          |
| Envirite of Illinois Inc  | ő             | 0             | 1,454,390         | 1,454,390         | ő           | 0                  | ő              | 709          | ő             | Ö                  | 0                 | Ö         | ő           | 0           | 0            | Ö               | 709                | 1,455,099          |
| Envirite of Pennsylvania Inc.   | 2,672         | 13,570        | 1,372,022         | 1,388,264         | 0           | 8,051              | 107            | 43           | 0             | 0                  | 0                 | 0         | 0           | 521         | 0            | 0               | 8,722              | 1,396,986          |
| Wayne Disposal Inc  | 0             | 3,204         | 487,979           | 491,183           | 0           | 0                  | 0              | 108          | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 108                | 491,291            |
| Berg Lacquer Co / Pacific Resource Recovery Services                                  | 0             | 0             | 0                 | 0                 | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 107         | 0            | 0               | 107                | 107                |
| U.S. DOE Idaho National Laboratory Site   | 0             | 0             | 6,979             | 6,979             | 295,724     | 535,006            | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 8,573       | 13,907       | 0               | 853,210            | 860,189            |
| Von Roll America Inc  | 0             | 534,067       | 0                 | 534,067           | 0           | 308,467            | 1,206          | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 309,672            | 843,739            |
| Max Environmental Yukon Facility Pollution Control Industries                         | 0             | 94.145        | 59,519<br>524,981 | 59,519<br>619,126 | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 0<br>25,380 | 0            | 0               | 0<br>25,380        | 59,519<br>644,506  |
| Pollution Control Industries Pollution Control Industries                             | 0             | 10,347        | 599,668           | 610,015           | 0           | 0                  | 0              | 0            | 0             | 0                  | . 0               | 0         | 0           | 14,027      | 0            | 0               | 14,027             | 624,042            |
| Clean Harbors Environmental Services Inc.   | 0             | 168,462       | 42                | 168,504           | 0           | 0                  | 1              | 0            | 0             | 0                  | . 0               | 0         | 0           | 14,027      | 24,007       | 0               | 24,008             | 192,512            |
| Siemens Water Technologies Corp   | 336.647       | 62,679        | 0                 | 399,326           | ő           | ő                  | O              | 81           | ő             | Ö                  | 0                 | Ö         | 12.290      | 57.107      | 0            | Ö               | 69,478             | 468,804            |
| Clean Harbors of Connecticut Inc.   | 0             | 8,119         | 0                 | 8,119             | 1           | 402,613            | 711            | 1            | 0             | 0                  | 0                 | 0         | 0           | 3,120       | 0            | 0               | 406,447            | 414,567            |
| Safety-Kleen Systems Inc.   | 0             | 348,876       | 0                 | 348,876           | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 42,407       | 0               | 42,407             | 391,283            |
| Clean Harbors Services Inc.   | 20,784        | 6,414         | 259,415           | 286,614           | 2,895       | 73,754             | 27,127         | 759          | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 1,370           | 105,905            | 392,519            |
| Rineco  | 0             | 0             | 19,414            | 19,414            | 0           | 354,798            | 8,723          | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 363,521            | 382,935            |
| Clean Harbors San Jose LLC  | 0             | 184,449       | 0                 | 184,449           | 0           | 71,277             | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 554         | 0            | 115,030         | 186,861            | 371,310            |
| Clean Harbors   | 0             | 6,359         | 0<br>520          | 6,359<br>520      | 4           | 213,726<br>324,125 | 0              | 0            | 0             | 0                  | 0                 | 0         | 4,689       | 8           | 107,117<br>0 | 12,791<br>3,588 | 338,335<br>327,713 | 344,694<br>328,234 |
| Veolia ES Technical Solutions LLC<br>21st Century Environmental Management Inc.       | 0             | 12,752        | 520               | 12,752            | 0           | 226,631            | 64,096         | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 3,300           | 290,727            | 303,479            |
| Duratherm   | 3.656         | 111,846       | 0                 | 115.502           | 0           | 220,031            | 04,096         | 0            | 0             | 0                  |                   | 0         | 0           | 0           | 0            | 92,732          | 92,732             | 208,234            |
| DK Environmental Inc.   | 13.202        | 157.353       | 0                 | 170,555           | 0           | 0                  | 12             | 197          | 0             | 0                  | . 0               | 0         | 0           | 34.415      | 0            | 0               | 34,624             | 205,179            |
| Burlington Environmental Inc  | 0             | 41,671        | 90,531            | 132,203           | 0           | 64,055             | 4,459          | 16           | 0             | ő                  | 0                 | ő         | 0           | 0           | 0            | ő               | 68,530             | 200,733            |
| Ross Incineration Services Inc.   | 17            | 187,487       | 0                 | 187,504           | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 0                  | 187,504            |
| Safety-Kleen Systems Inc.   | 62            | 53,164        | 0                 | 53,226            | 0           | 0                  | 1              | 0            | 0             | 0                  | 0                 | 0         | 0           | 248         | 5,646        | 29,600          | 35,495             | 88,721             |
| Siemens Water Technologies Corp   | 0             | 0             | 634               | 634               | 0           | 129,696            | 29             | 149          | 0             | 0                  |                   | 0         | 0           | 3,350       | 6,723        | 0               | 139,947            | 140,581            |
| Clean Harbors PPM LLC   | 0             | 473           | 0                 | 473               | 0           | 0                  | 0              | 0            | 0             | 0                  |                   | 0         | 0           | 0           | 0            | 0               | 0                  | 473                |
| Perma-Fix Treatment Services Inc.   | 0             | 0             | 56,300            | 56,300            | 0           | 0                  | 0              | 0            | 0             | 0                  | 0                 | 0         | 0           | 0           | 0            | 0               | 0                  | 56,300             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 5.4.1), Robbitte C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-1

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-Valuate Land Treatment (5.2.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impou

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

| (NAICS 562)  |                        |
|--|------------------------|
|  |                        |
|  |                        |
|  |                        |
|  |                        |
|  |                        |
|  |                        |
|  | Total On-site          |
|  | and Off-site           |
|  | Disposal or            |
|  | Other                  |
| Facility   | Releases               |
|  | Pounds                 |
| Envirosafe Services of Ohio Inc.   | 53,319,895             |
| US Ecology Idaho Inc.  | 31,330,041             |
| Peoria Disposal Co #1  | 20,788,792             |
| Vickery Environmental Inc.   | 10,696,690             |
| Chemical Waste Management Inc.   | 8,754,307              |
| Heritage Environmental Services LLC  | 7,980,992              |
| US Ecology Nevada Inc.   | 7,777,075              |
| Chemical Waste Management  | 6,995,321              |
| Chemical Waste Management of The Northwest Inc.  | 6,120,196              |
| Energysolutions LLC  | 5,180,927              |
| Envirite of Ohio Inc.  | 4,568,691              |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility Chemical Waste Management - Lake Charles Facility | 4,012,410<br>3,155,364 |
| Tm Deer Park Services LP   | 3,079,319              |
| Clean Harbors Grassy Mountain LLC  | 2,863,350              |
| Vopak Logistics Services USA Inc Deer Park   | 2,642,948              |
| EQ Detroit Inc.  | 2,217,151              |
| US Ecology Texas.L.P   | 2,141,672              |
| CWM Chemical Services LLC  | 1,888,139              |
| Veolia ES Technical Solutions LLC Port Arthur Facility   | 1,733,593              |
| Clean Harbors Buttonwillow LLC   | 1,592,367              |
| Waste Control Specialists LLC  | 1,526,938              |
| Clean Harbors Aragonite LLC.   | 1,495,536              |
| Envirite of Illinois Inc   | 1,455,284              |
| Envirite of Pennsylvania Inc.  | 1,397,157              |
| Wayne Disposal Inc<br>Berg Lacquer Co / Pacific Resource Recovery Services                               | 1,306,848<br>1,146,615 |
| U.S. DOE Idaho National Laboratory Site  | 962,909                |
| Von Roll America Inc   | 865,726                |
| Max Environmental Yukon Facility   | 661,650                |
| Pollution Control Industries   | 648,390                |
| Pollution Control Industries   | 636,269                |
| Clean Harbors Environmental Services Inc.  | 527,425                |
| Siemens Water Technologies Corp  | 468,804                |
| Clean Harbors of Connecticut Inc.  | 414,567                |
| Safety-Kleen Systems Inc.  | 396,081                |
| Clean Harbors Services Inc.  | 392,779                |
| Rineco   | 385,248                |
| Clean Harbors San Jose LLC   | 371,312                |
| Clean Harbors  | 349,591                |
| Veolia ES Technical Solutions LLC<br>21st Century Environmental Management Inc.                          | 336,447<br>303,480     |
| Duratherm  | 208,234                |
| DK Environmental Inc.  | 205,220                |
| Burlington Environmental Inc   | 200,733                |
| Ross Incineration Services Inc.  | 190,187                |
| Safety-Kleen Systems Inc.  | 156,518                |
| Siemens Water Technologies Corp  | 140,583                |
| Clean Harbors PPM LLC  | 109,484                |
| Perma-Fix Treatment Services Inc.  | 108,918                |

: referThe

/ Wells (5.4. her Landfills (M6 lments (M6 compound

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Federal Facilities                 |                     |       |        |               |                              |                            |                    |                           |                               | On-site Disposal | or Other Release | es                  |                        |                        |                        |            |
|---|---------------------|-------|--------|---------------|------------------------------|----------------------------|--------------------|---------------------------|-------------------------------|------------------|------------------|---------------------|------------------------|------------------------|------------------------|------------|
|   |                     |       |        |               |                              | rground Injection          |                    |                           |                               | •                | 011 011          | e Disposal or O     | uh B-l                 |                        |                        |            |
|   |                     |       |        | Sun           | title C Landfills,           | and Other Landii           | IIS                |                           |                               |                  | Otner On-sit     | e Disposal or O     | tner Keleases          |                        |                        |            |
|   |                     |       |        |               |                              |                            |                    |                           |                               |                  |                  |                     |                        |                        |                        |            |
|   |                     |       |        |               |                              |                            |                    |                           |                               |                  |                  |                     |                        |                        |                        |            |
|   |                     |       |        |               |                              |                            |                    |                           |                               |                  |                  |                     | RCRA Subtitle C        |                        |                        |            |
| Parallia.   | 0.4                 | State | Forms  | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | 0                  | Fugitive Air<br>Emissions | Point Source<br>Air Emissions |                  | N II W M-II-     | Land                | Surface                | Other Surface          | Other Land<br>Disposal | Subtotal   |
| Facility  | City                |       | Number | Pounds        | Pounds                       | Pounds                     | Subtotal<br>Pounds | Pounds                    | Pounds                        | Pounds           | Pounds           | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Pounds                 | Pounds     |
| U.S. Army Radford Army Ammunition Plant                     | Radford             | VA    | 14     | 0             | 0                            | 0                          | 0                  | 27,392                    | 200,403                       | 13,500,106       | 0                | 0                   | 0                      | 0                      | 600                    | 13,728,501 |
| U.S. TVA Johnsonville Fossil Plant                          | New Johnsonville    | TN    | 19     | 0             | 0                            | 0                          | 0                  | 3,301                     | 9,349,457                     | 22,707           | 0                | 0                   | 0                      | 0                      | 10                     | 9,375,475  |
| U.S. TVA Cumberland Fossil Plant                            | Cumberland City     | TN    | 24     | 0             | 0                            | 778,483                    | 778,483            | 3,954                     | 10,169,685                    | 160,610          | 0                | 0                   | 0                      | 0                      | 507,816                | 10,842,065 |
| U.S. TVA Paradise Fossil Plant                              | Drakesboro          | KY    | 23     | 0             | 0                            | 0                          | 0                  | 13,054                    | 7,590,895                     | 110,850          | 0                | 0                   | 0                      | 1,765,148              | 131                    | 9,480,078  |
| U.S. TVA Kingston Fossil Plant                              | Harriman            | TN    | 20     | 0             | 0                            | 0                          | 0                  | 12,537                    | 4,919,252                     | 79,200           | 0                | 0                   | 0                      | 1,738,437              | 364,626                | 7,114,052  |
| U.S. TVA Allen Fossil Plant                                 | Memphis             | TN    | 16     | 0             | 0                            | 0                          | 0                  | 9,871                     | 1,847,137                     | 16,918           | 0                | 0                   | 0                      | 416,705                | 21                     | 2,290,653  |
| U.S. TVA Widows Creek Fossil Plant                          | Stevenson           | AL    | 22     | 0             | 0                            | 0                          | 0                  | 5,393                     | 3,389,242                     | 112,783          | 0                | 0                   | 0                      | 1,864,177              | 350,906                | 5,722,501  |
| U.S. TVA Colbert Fossil Plant                               | Tuscumbia           | AL    | 17     | 0             | 0                            | 1,799,089                  | 1,799,089          | 11,771                    | 3,338,095                     | 10,550           | 0                | 0                   | 0                      | 161,707                | 8                      | 3,522,130  |
| U.S. TVA Bull Run Fossil Plant                              | Clinton             | TN    | 18     | 0             | 0                            | 461,103                    | 461,103            | 2,779                     | 3,333,323                     | 11,800           | 0                | 0                   | 0                      | 151,430                | 151                    | 3,499,482  |
| U.S. TVA Shawnee Fossil Plant                               | West Paducah        | KY    | 17     | 0             | 0                            | 2,042,147                  | 2,042,147          | 2,727                     | 1,000,880                     | 6,800            | 0                | 0                   | 0                      | 467,616                | 3                      | 1,478,027  |
| U.S. TVA Gallatin Fossil Plant                              | Gallatin            | TN    | 16     | 0             | 0                            | 0                          | 0                  | 271                       | 379,381                       | 31,632           | 0                | 0                   | 0                      | 2,093,068              | 432,510                | 2,936,862  |
| U.S DOE Savannah River Ops                                  | Aiken               | SC    | 16     | 0             | 0                            | 424,937                    | 424,937            | 3,467                     | 297,799                       | 40,456           | 0                | 517                 | 0                      | 821,024                | 5,383                  | 1,168,645  |
| U.S. Army Maneuver Support Center & Fort Leonard Wood       | Fort Leonard Wood   |       | 7      | 0             | 0                            | 0                          | 0                  | 2,064                     | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 1,505,735              | 1,507,799  |
| U.S. TVA John Sevier Fossil Plant                           | Rogersville         | TN    | 17     | 0             | 0                            | 463,046                    | 463,046            | 1,766                     | 913,167                       | 4,922            | 0                | 0                   | 0                      | 13,845                 | 12                     | 933,712    |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp           | Kellogg             | ID    | 3      | 0             | 0                            | 0                          | 0                  | 0                         | 0                             | 114,411          | 0                | 0                   | 0                      | 1,113,994              | 0                      | 1,228,405  |
| U.S. DOE Hanford Site                                       | Richland            | WA    | 2      | 0             | 35,300                       | 899,000                    | 934,300            | 5                         | 1                             | 0                | 0                | 0                   | 0                      | 1                      | 9,177                  | 9,184      |
| U.S. DOE Idaho National Laboratory Site                     | Scovill             | ID    | 7      | 0             | 0                            | 90,681                     | 90,681             | 4,352                     | 843                           | 0                | 0                | 1                   | 0                      | 12                     | 6,831                  | 12,039     |
| U.S. Marine Corps Camp Lejeune Marine Corps Base            | Camp Lejeune        | NC    | 11     | 0             | 0                            | 538                        | 538                | 4,805                     | 2,268                         | 530,052          | 0                | 192                 | 0                      | 0                      | 418,648                | 955,964    |
| U.S. Army Garrison White Sands Missile Range                | White Sands Missile |       | 3      | 0             | 0                            | 0                          | 0                  | 0                         | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 878,467                | 878,467    |
| U.S. Marine Corps MCB Camp Pendleton                        | Camp Pendleton      | CA    | 4      | 0             | 0                            | 70                         | 70                 | 874                       | 0                             | 289,201          | 34,877           | 97,956              | 0                      | 0                      | 250,310                | 673,217    |
| U.S. Army Anniston Army Depot                               | Anniston            | AL    | 10     | 0             | 0                            | 0                          | 0                  | 34,151                    | 406,300                       | 11               | 0                | 0                   | 0                      | 0                      | 0                      | 440,462    |
| U.S. Army Fort Bragg  | Fort Bragg          | NC    | 9      | 0             | 0                            | 0                          | 0                  | 3,826                     | 0                             | 180              | 0                | 0                   | 0                      | 0                      | 554,591                | 558,597    |
| U.S. Army Fort Sill   | Fort Sill           | OK    | 5      | 0             | 0                            | 0                          | 0                  | 1,775                     | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 541,582                | 543,358    |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range  | Niland              | CA    | 7      | 0             | 0                            | 0                          | 0                  | 14,915                    | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 488,237                | 503,152    |
| U.S. Army Fort Benning Infantry Center                      | Fort Benning        | GA    | 7      | 0             | 0                            | 0                          | 0                  | 799                       | 0                             | 250              | 0                | 0                   | 0                      | 0                      | 410,264                | 411,313    |
| U.S.D.A. Agricultural Research Service Rlhusmarc            | Clay Center         | NE    | 1      | 0             | 0                            | 0                          | 0                  | 0                         | 0                             | 0                | 0                | 404,902             | 0                      | 0                      | 0                      | 404,902    |
| U.S. Marine Corps Base Quantico                             | Quantico            | VA    | 12     | 0             | 0                            | 0                          | 0                  | 592                       | 1,576                         | 193,691          | 0                | 0                   | 0                      | 0                      | 120,566                | 316,424    |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center | Twentynine Palms    | CA    | . 4    | 0             | 0                            | 0                          | 0                  | 0                         | 1,286                         | 0                | 0                | 0                   | 0                      | 0                      | 351,788                | 353,074    |
| U.S. Army McAlester Army Ammunition Plant                   | Mc Alester          | OK    | 14     | 0             | 0                            | 1,825                      | 1,825              | 12,844                    | 9,749                         | 0                | 0                | 0                   | 0                      | 0                      | 242,688                | 265,281    |
| U.S. Navy Pearl Harbor Naval Complex                        | Pearl Harbor        | HI    | 5      | 0             | 0                            | 0                          | 0                  | 48,002                    | 500                           | 260,002          | 0                | 0                   | 0                      | 0                      | 0                      | 308,504    |
| U.S. Army Mobilization Center Shelby - Range Control        | Camp Shelby         | MS    | 4      | 0             | 0                            | 0                          | 0                  | 404                       | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 318,679                | 319,083    |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges       | Fort Jackson        | SC    | 3      | 0             | 0                            | 0                          | 0                  | 460                       | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 306,169                | 306,629    |
| U.S. Army Fort Lewis  | Fort Lewis          | WA    | 4      | 0             | 0                            | 0                          | 0                  | 460                       | 6                             | 0                | 0                | 0                   | 0                      | 0                      | 228,700                | 229,166    |
| U.S. Army Fort Knox   | Fort Knox           | KY    | 5      | 0             | 0                            | 0                          | 0                  | 459                       | 0                             | 8                | 0                | 0                   | 0                      | 0                      | 218,154                | 218,620    |
| U.S. Air Force Nellis AFB NV Test & Training Range          | Nellis AFB          | NV    | 6      | 0             | 0                            | 0                          | 0                  | 338                       | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 205,380                | 205,718    |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex      | Oak Ridge           | TN    | 9      | 0             | 0                            | 168                        | 168                | 140,006                   | 52,018                        | 1,260            | 0                | 0                   | 0                      | 0                      | 8,196                  | 201,480    |
| U.S. Army Fort Irwin National Training Center               | Fort Irwin          | CA    | 3      | 0             | 0                            | 0                          | 0                  | 373                       | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 202,287                | 202,660    |
| U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap   | Bremerton           | WA    | 8      | 0             | 0                            | 0                          | 0                  | 43,484                    | 1,169                         | 2,537            | 0                | 0                   | 0                      | 0                      | 0                      | 47,190     |
| U.S. Army Fort Campbell Range Facility                      | Fort Campbell       | KY    | 4      | 0             | 0                            | 0                          | 0                  | 692                       | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 187,992                | 188,684    |
| U.S. Army Fort Stewart                                      | Fort Stewart        | GA    | 4      | 0             | 0                            | 0                          | 0                  | 408                       | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 186,598                | 187,006    |
| U.S. Army Lake City Army Ammunition Plant                   | Independence        | MO    | 13     | 0             | 0                            | 0                          | 0                  | 13,210                    | 8,407                         | 159              | 0                | 0                   | 0                      | 0                      | 0                      | 21,777     |
| U.S. Marine Corps Recruit Depot Parris Island               | Parris Island       | SC    | 3      | 0             | 0                            | 0                          | 0                  | 110                       | 0                             | 94,264           | 0                | 0                   | 0                      | 0                      | 84,168                 | 178,542    |
| U.S. Navy Naval Air Station Fallon                          | Fallon              | NV    | 5      | 0             | 0                            | 0                          | 0                  | 0                         | 0                             | 0                | 0                | 0                   | 0                      | 0                      | 173,648                | 173,648    |
| U.S. Army Headquarters Fort Dix                             | Fort Dix            | NJ    | 3      | 0             | 0                            | 0                          | 0                  | 267                       | 0                             | 0                | 0                | 18,660              | 0                      | 0                      | 153,446                | 172,372    |
| U.S. Army Fort Carson                                       | Fort Carson         | CO    | 5      | 0             | 0                            | 0                          | 0                  | 263                       | 0                             | 40,121           | 0                | 0                   | 0                      | o o                    | 127,130                | 167,514    |
| U.S. Air Force Eielson AFB AK                               | Eielson AFB         | AK    | .9     | 0             | 0                            | 160,600                    | 160,600            | 2                         | 1,990                         | 0                | 0                | 0                   | 0                      | 4                      | 0                      | 1,996      |
| U. S. Army Red River Army Depot                             | Texarkana           | TX    | 14     | 0             | 0                            | 0                          | 0                  | 3,458                     | 64,122                        | 0                | 0                | 0                   | 0                      | 0                      | 92,366                 | 159,946    |
| U.S. Army Pine Bluff Arsenal                                | Pine Bluff          | AR    | 2      | 0             | 0                            | 0                          | 0                  | 0                         | 56                            | 1                | 0                | 0                   | 0                      | 0                      | 0                      | 57         |
| U.S. DHS Federal Law Enforcement Training Center Artesia    | Artesia             | NM    | 2      | 0             | 0                            | 0                          | 0                  | 111                       | 0                             | .0               | 0                | 0                   | 0                      | 0                      | 153,882                | 153,993    |
| U.S. Army Letterkenny Army Depot                            | Chambersburg        | PA    | 3      | 0             | 0                            | 0                          | 0                  | 5,420                     | 10,694                        | 19               | 0                | 0                   | 0                      | 0                      | 0                      | 16,133     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information, For more detailed information to The Toxics Releases incurvoy (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tr/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.21, Al), RCRA Subtitle (S.18, 1), Other Landfills (5.5.18), Other Landfills (5.5.18), Eugliture or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.21), Stack or Stack (See Subtitle C Surface Impoundments (5.5.38), and Other Land Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (Mat. 2), Land Treatment (5.5.21), RCRA Subtitle C Surface (Mat. 2), Land Treatment (5.5.21), RCRA Subtitle C Surface Impoundments (Mat. MT2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 POTWs (metals and metal Category Compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| U.S. Army Radford Army Ammunition Plant         13,728,501           U.S. TVA Johnsovulle Fossil Plant         9,375,478           U.S. TVA Cumberland Fossil Plant         11,620,548           U.S. TVA Cumberland Fossil Plant         9,480,078           U.S. TVA Kingston Fossil Plant         7,114,055           U.S. TVA Allen Fossil Plant         2,290,655           U.S. TVA Allen Fossil Plant         5,722,201           U.S. TVA Colbert Fossil Plant         3,520,175           U.S. TVA Shawnee Fossil Plant         3,520,175           U.S. TVA Shawnee Fossil Plant         2,296,655           U.S. TVA Shawnee Fossil Plant         2,596,666           U.S. TVA Shawnee Fossil Plant         2,596,666           U.S. TVA John Sevier Fossil Plant         2,936,866           U.S. DVA John Sevier Fossil Plant         1,593,856           U.S. DVA John Sevier Fossil Plant         1,593,856           U.S. DVA John Sevier Fossil Plant         1,296,765           U.S. DVA John Sevier Fossil Plant         1,296,765           U.S. DVA John Sevier Fossil Plant         1,296,765           U.S. DVA John Sevier Fossil Plant         1,297,222           U.S. DVA John Sevier Fossil Plant         1,296,762           U.S. DVA John Sevier Fossil Plant         1,297,222           U.S. DVA John S   | or Other Releases, 2006: Federal Facilities                 |            |
|--|---|------------|
| Disposal Other Releaser   Pounds   |   |            |
| Disposal Other Releaser   Pounds   |   | T-1-1 0    |
|  |   |            |
| No.    | Facility  |            |
| U.S. TVA Johnsonville Fossil Plant         9,375,478           U.S. TVA Johnsonville Fossil Plant         11,620,548           U.S. TVA Paradise Fossil Plant         9,480,078           U.S. TVA Kapistor Fossil Plant         7,114,055           U.S. TVA Allen Fossil Plant         2,290,655           U.S. TVA Allen Fossil Plant         5,221,222           U.S. TVA Bull Run Fossil Plant         3,860,988           U.S. TVA Bull Run Fossil Plant         3,860,988           U.S. TVA Bull Run Fossil Plant         2,936,865           U.S. TVA Gallatin Fossil Plant         2,936,865           U.S. TVA Gallatin Fossil Plant         1,507,798           U.S. TVA John Sevier Fossil Plant         1,593,582           U.S. TVA John Sevier Fossil Plant         1,507,799           U.S. TVA John Sevier Fossil Plant         1,507,799           U.S. TVA John Sevier Fossil Plant         1,507,799           U.S. TVA John Sevier Fossil Plant         1,396,756           U.S. TVA John Sevier Fossil Plant         1,396,756           U.S. Fore Fund-Lead Superfund Sitre/Bunker Hill Ctp         1,228,409           U.S. Experiment Strate Fore Fore Fore Fore Fore Fore Fore For  | . asinty  | Pounds     |
| U.S. TVA Cumberland Fossil Plant         11,620,548           U.S. TVA A Fardisse Fossil Plant         9,480,078           U.S. TVA Kingston Fossil Plant         2,980,655           U.S. TVA Widows Creek Fossil Plant         5,722,901           U.S. TVA Widows Creek Fossil Plant         5,722,901           U.S. TVA Colbert Fossil Plant         3,860,588           U.S. TVA Colbert Fossil Plant         3,860,588           U.S. TVA Colbert Fossil Plant         2,936,668           U.S. TVA Colbert Fossil Plant         2,936,668           U.S. TVA Colbert Fossil Plant         2,936,668           U.S. DVA Salmatin Fossil Plant         1,593,82           U.S. DVA John Sevier Fossil Plant         1,593,82           U.S. DVA John Sevier Fossil Plant         1,593,82           U.S. DVA John Sevier Fossil Plant         1,292,402           U.S. DVA John Sevier Fossil Plant Sevier Sevier Plant Sevier Sevier Sevier Sevier Sevier Sevier Sevier Sevier S  | U.S. Army Radford Army Ammunition Plant                     | 13,728,501 |
| U.S. TVA Paradise Fossil Plant       9,480,072         U.S. TVA Kolpstor Fossil Plant       7,114,055         U.S. TVA Allen Fossil Plant       2,290,655         U.S. TVA Widows Creek Fossil Plant       5,221,221         U.S. TVA Sull Run Fossil Plant       3,860,985         U.S. TVA Bull Run Fossil Plant       3,860,985         U.S. TVA Sull Run Fossil Plant       3,860,985         U.S. TVA Sull Run Fossil Plant       2,936,865         U.S. TVA Gallatin Fossil Plant       2,936,865         U.S. TVA Gallatin Fossil Plant       1,593,982         U.S. Army Maneuver Support Center & Fort Leonard Wood       1,507,795         U.S. TVA John Sevier Fossil Plant       1,396,756         U.S. Fore Fund-Lead Superfund Site/Bunker Hill Ctp       1,228,409         U.S. PAF Fund-Lead Superfund Site/Bunker Hill Ctp       1,228,409         U.S. DCE Handroff Site       102,724         U.S. DCE Handroff Site       102,724         U.S. Army Garrison White Sands Missile Range       956,503         U.S. Army Garrison White Sands Missile Range       878,467         U.S. Army Fort Bragg       558,593 <td></td> <td>9,375,475</td>  |   | 9,375,475  |
| U.S. TVA Kingston Fossil Plant       2, 290, 655         U.S. TVA Allen Fossil Plant       2, 290, 655         U.S. TVA Widows Creek Fossil Plant       5, 722, 501         U.S. TVA Widows Creek Fossil Plant       5, 722, 501         U.S. TVA Colbert Fossil Plant       3, 660, 586         U.S. TVA Shawnee Fossil Plant       2, 936, 686         U.S. TVA Colbert Fossil Plant       2, 936, 686         U.S. TVA Colbert Fossil Plant       2, 936, 686         U.S. DVA Shawnee Fossil Plant       1, 593, 582         U.S. DVA John Sevier Fossil Plant       1, 1, 396, 758         U.S. TVA John Sevier Fossil Plant       1, 1, 396, 758         U.S. DVA John Sevier Fossil Plant       1, 228, 402         U.S. DVA John Sevier Fossil Plant       1, 297, 202         U.S. DVB Ladhon National Laboratory Site       10, 272         U.S. DVB Lidaho National Laboratory Site       102, 272         U.S. Marine Corps Camp Lejeune Marine Corps Base       95, 503         U.S. Marine Corps MCB Camp Pendleton       673, 281         U.S. Army Fort Brag       578, 467         U.S. Army Fort Brag       558, 593         U.S. Marine Corps McBoulant Mountains Aerial Gunnery Range       13, 151         U.S. Marine Corps Base Quantico       316, 422         U.S. Marine Corps Base Quantico   |   |            |
| U.S. TVA Allen Fossil Plant       2,290,652         U.S. TVA Woows Creek Fossil Plant       5,722,507         U.S. TVA Colbert Fossil Plant       3,960,588         U.S. TVA Bull Run Fossil Plant       3,960,588         U.S. TVA Bull Run Fossil Plant       2,938,865         U.S. TVA Gallatin Fossil Plant       2,938,865         U.S. TVA John Sevier Fossil Plant       1,593,798         U.S. TVA Gallatin Fossil Plant       1,593,798         U.S. TVA John Sevier Fossil Plant       1,597,798         U.S. TVA John Sevier Fossil Plant       1,597,798         U.S. TVA John Sevier Fossil Plant       1,597,798         U.S. TVA John Sevier Fossil Plant       1,396,756         U.S. TVA John Sevier Fossil Plant       1,396,756         U.S. Fore Fund-Lead Superfund Siter/Bunker Hill Ctp       1,228,407         U.S. DCB Handroff Site       1,228,407         U.S. DCB Handroff Site       102,722         U.S. DCB Loghon National Laboratory Site       102,722         U.S. Marrine Corps Camp Lejeune Marine Corps Base       956,503         U.S. Army Garison White Sands Missile Range       878,467         U.S. Army Fort Bragg       573,231         U.S. Army Fort Bragg       573,231         U.S. Army Fort Bragg       558,593         U.S. Army Fort   |   |            |
| U.S. TVA Widows Creek Fossil Plant       5,722,501         U.S. TVA Colbert Fossil Plant       3,261,262         U.S. TVA Bull Run Fossil Plant       3,960,882         U.S. TVA Salvanee Fossil Plant       2,936,867         U.S. TVA Gallatin Fossil Plant       2,936,867         U.S. TVA Gallatin Fossil Plant       2,936,867         U.S. DVA Gallatin Fossil Plant       1,507,793         U.S. DVA John Sevier Fossil Plant       1,507,793         U.S. TVA John Sevier Fossil Plant       1,986,754         U.S. TVA John Sevier Fossil Plant       1,986,754         U.S. EPA Fund-Lead Supertund Site/Bunker Hill Ctp       1,228,402         U.S. DOE Handrod Site       943,484         U.S. DOE Handro National Laboratory Site       102,722         U.S. Morine Corps Camp Lejeune Marine Corps Base       955,503         U.S. Amrine Corps Camp Lejeune Marine Corps Base       955,603         U.S. Amrine Corps Chocolate Mountains Aerial Gunnery Range       673,283         U.S. Amry Fort Brag       558,993         U.S. Amry Fort Sill       440,462         U.S. Amry Fort Sill       443,358         U.S. Amrine Corps Chocolate Mountains Aerial Gunnery Range       503,152         U.S. Amrine Corps Base Quantico       316,422         U.S. Amrine Corps Twentynine Palms Air Ground Combat  |   |            |
| U.S. TVA Bull Run Fossil Plant       3,960,88         U.S. TVA Gallatin Fossil Plant       2,936,86         U.S. TVA Gallatin Fossil Plant       2,936,86         U.S. DVA Gallatin Fossil Plant       1,593,552         U.S. DVA John Sevier Fossil Plant       1,593,552         U.S. TVA John Sevier Fossil Plant       1,596,758         U.S. TVA John Sevier Fossil Plant       1,596,759         U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp       1,228,402         U.S. DDE Hanford Site       943,48         U.S. DDE Hanford Site       102,722         U.S. DDE Idahon National Laboratory Site       102,722         U.S. Marine Corps Camp Lejeune Marine Corps Base       955,503         U.S. Marine Corps Camp Lejeune Marine Corps Base       955,503         U.S. Army Fort Brag       673,283         U.S. Army Fort Brag       558,993         U.S. Army Fort Brag       558,993         U.S. Army Fort Brag       503,155         U.S. Army Fort Benning Infantry Center       411,131         U.S. Army Fort Benning Infantry Center       411,131         U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       503,155         U.S. Marine Corps Chocolate Mountains Aerial Ground Combat Center       316,422         U.S. Army Fort Benning Infantry Center       411,313 <td>U.S. TVA Widows Creek Fossil Plant</td> <td>5,722,501</td>  | U.S. TVA Widows Creek Fossil Plant                          | 5,722,501  |
| U.S. TVA Shawnee Fossil Plant       3,520,17*         U.S. TVA Gallatin Fossil Plant       2,936,865         U.S. DOE Savannah River Ops       1,593,855         U.S. Core Savannah River Ops       1,593,855         U.S. TVA John Sevier Fossil Plant       1,396,756         U.S. TVA John Sevier Fossil Plant       1,396,756         U.S. TVA John Sevier Fossil Plant       1,228,407         U.S. DOE Handror Site       943,48         U.S. DOE Idahor National Laboratory Site       102,722         U.S. DOE Idahor National Laboratory Site       956,503         U.S. Marine Corps Camp Lejeune Marine Corps Base       956,503         U.S. Marine Corps Comp Lejeune Marine Corps Base       878,461         U.S. Marine Corps MCB Camp Pendleton       673,287         U.S. Marine Corps MCB Camp Pendleton       673,287         U.S. Army Anniston Army Depot       440,462         U.S. Army Fort Brag       558,599         U.S. Army Fort Brag       558,599         U.S. Army Fort Brag       558,599         U.S. Army Fort Brag       503,355         U.S. Army Fort Brag       308,502         U.S.  | U.S. TVA Colbert Fossil Plant                               | 5,321,220  |
| U.S. TVA Gallatin Fossil Plant         2,936,862           U.S. DOE Savannah River Ops         1,593,582           U.S. DOE Savannah River Ops         1,593,582           U.S. TVA John Sevier Fossil Plant         1,396,758           U.S. TVA John Sevier Fossil Plant         1,396,758           U.S. EDG Harbord Site         1,228,409           U.S. DOE Harbord National Laboratory Site         102,722           U.S. DOE Harbon National Laboratory Site         102,722           U.S. Marine Corps Camp Lejeune Marine Corps Base         955,503           U.S. Amrine Corps Side Camp Lejeune Marine Corps Base         955,603           U.S. Amrine Corps Chocolate Mountains Rerial Gunnery         673,283           U.S. Amry Fort Bragg         558,993           U.S. Amry Fort Bragg         558,993           U.S. Amry Fort Bening Infantry Center         411,313           U.S. Amrine Corps Chocolate Mountains Aerial Gunnery Range         503,152           U.S. Amrine Corps Chocolate Mountains Aerial Gunnery Range         503,152           U.S. Amrine Corps Base Quantito         416,422           U.S. Amrine Corps Base Quantito         416,422           U.S. Amrine Corps Base Quantito         316,422           U.S. Amry McAlester Army Ammunition Plant         287,104           U.S. Amry McAlester Army Ammunition Pla  | U.S. TVA Bull Run Fossil Plant                              | 3,960,585  |
| U.S. DOE Savannah River Ops         1,593,85           U.S. Army Maneuver Support Center & Fort Leonard Wood         1,597,79           U.S. TrVA John Sevier Fossil Plant         1,367,79           U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp         1,228,405           U.S. DOE Hainford Site         943,48           U.S. DOE Idahon National Laboratory Site         95,505           U.S. DOE Idahon National Laboratory Site         95,505           U.S. Marine Corps Camp Lejeune Marine Corps Base         956,502           U.S. Army Garrison White Sands Missile Range         878,461           U.S. Army Grosp MCB Camp Pendleton         673,281           U.S. Army Anniston Army Depot         440,462           U.S. Army Fort Brag         558,593           U.S. Army Fort Brag         558,593           U.S. Army Fort Brag         558,593           U.S. Army Fort Benning Infantry Center         411,313           U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range         503,155           U.S. Marine Corps Base Quantico         316,422           U.S. Marine Corps Base Quantico         316,422           U.S. Marine Corps Base Quantico         316,422           U.S. Army Fort Bray         308,502           U.S. Army Fort Lewis         205,412           U.S. Army Fort   |   |            |
| J.S. Army Maneuver Support Center & Fort Leonard Wood       1,507.78         J.S. TWA John Sevier Fossil Plant       1,396.756         J.S. FVA PA Fund-Lead Superfund Site/Bunker Hill Ctp       1,228.40         U.S. DOE Hanford Site       943.48         J.S. DOE Idaho National Laboratory Site       95.500         J.S. Amire Corps Camp Lejeune Marine Corps Base       95.500         J.S. Amire Corps MCB Camp Pendleton       673.281         J.S. Amire Corps MCB Camp Pendleton       673.281         J.S. Ammy Fort Bragg       558.593         J.S. Ammy Fort Bragg       558.593         J.S. Ammy Fort Bragg       558.593         J.S. Ammy Fort Bening Infantry Center       411.311         J.S. Amire Corps Chocolate Mountains Aerial Gunnery Range       503.155         J.S. Amire Corps Chocolate Mountains Aerial Gunnery Range       503.156         J.S. Amire Corps Base Quantio       116.42         J.S. Amire Corps Base Quantio       136.42         J.S. Amire Corps Base Quantio       136.42         J.S. Ammy Fort Lewis       205.14         J.S. Ammy Mobilization Center Shelby - Range Control       319.08         J.S. Ammy Fort Lewis       229.16         J.S. Ammy Fort Knox       218.62         J.S. Ammy Fort Knox       218.62         J.S  |   |            |
| U.S. TVÅ John Sevier Fossil Plant       1,396,752         U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp       1,228,405         U.S. DOE Hanford Site       943,484         U.S. DOE Hahr National Laboratory Site       92,434         U.S. Marine Corps Camp Lejeune Marine Corps Base       878,467         U.S. Marine Corps Camp Lejeune Marine Corps Base       878,467         U.S. Marine Corps MCB Camp Pendleton       673,281         U.S. Army Fort Brag       558,593         U.S. Army Fort Brag       558,897         U.S. Army Fort Brag       558,897         U.S. Army Fort Sill       543,358         U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       503,152         U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       503,152         U.S. Army Fort Benning Infantry Center       411,313         U.S. Army Fort Benning Infantry Center       411,314         U.S. Army Fort Benning Infantry Center       316,422         U.S. Marine Corps Base Quantico       316,422         U.S. Army Fort Benning Infantry Center       308,502         U.S. Army Fort Row       308,502         U.S. Army Fort Row       308,502         U.S. Army Fort Lewis       202,511         U.S. Army Fort Row       205,711         U.S. Army Fort  |   |            |
| U.S. DDE Hanford Stie     443,48       U.S. DDE Idaho National Laboratory Site     102,72       U.S. DDE Idaho National Laboratory Site     95,650       U.S. Marine Corps Camp Lejeune Marine Corps Base     95,650       U.S. Army Garrison White Sands Missile Range     878,467       U.S. Army Arniston Army Depot     440,462       U.S. Army Fort Bragg     558,591       U.S. Army Fort Bragg     558,591       U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range     503,152       U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range     441,313       U.S. D.A. Agioutlural Research Service Rhusmarc     40,900       U.S. D.A. Agioutlural Research Service Rhusmarc     40,900       U.S. Marine Corps Twentryline Palms Air Ground Combat Center     316,422       U.S. Marine Corps Twentryline Palms Air Ground Combat Center     267,106       U.S. Army Mobilization Center Shelby - Range Control     319,085       U.S. Army Fort Harbor Naval Complex     308,602       U.S. Army Fort Lewis     229,166       U.S. Army Fort Knox     218,622       U.S. Army Fort Knox     218,622       U.S. Army Fort New Ridge NNSA Y-12 National Security Complex     201,644       U.S. Army Fort Middional Training Center     202,666       U.S. Army Fort Stewart     47,191       U.S. Army Fort Stewart     188,68       U.S. Arm   | U.S. TVA John Sevier Fossil Plant                           | 1,396,758  |
| U.S. DDE Idaho National Laboratory Site         102.72           U.S. Marine Corps Camp Lejeune Marine Corps Base         956.503           U.S. Arrny Garrison White Sands Missile Range         878.461           U.S. Marrine Corps MCB Camp Pendieton         673.287           U.S. Arrny Farniston Army Depot         440,462           U.S. Army Fort Bragg         558,593           U.S. Army Fort Sill         558,593           U.S. Army Fort Bening Infantry Center         411,313           U.S. Army Fort Bening Infantry Center         411,313           U.S. D.A. Agricultural Research Service Rihusmarc         404,902           U.S. Marine Corps Base Quantio         316,422           U.S. Marine Corps Base Quantio         316,422           U.S. Army Mohalester Army Ammunition Plant         267,106           U.S. Army Seal Harbor Naval Complex         308,506           U.S. Army Fort Lewis         308,602           U.S. Army Fort Rinox         218,622           U.S. Army Fort Sill         205,714           U.S. Army Fort Silll         205,716           U.  | U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp           | 1,228,405  |
| U.S. Marine Corps Camp Lejeune Manine Corps Base       956,502         U.S. Army Garrison White Sands Missile Range       878,461         U.S. Army Fort Sill       440,462         U.S. Army Fort Bragg       558,593         U.S. Army Fort Bragg       558,593         U.S. Army Fort Bragg       558,593         U.S. Army Fort Benning Infantry Center       411,313         U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       503,155         U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       411,313         U.S. D.A. Agricultural Research Service Rhusmarc       404,902         U.S. Marine Corps Base Quantico       316,422         U.S. Marine Corps Twentynine Palms Air Ground Combat Center       353,077         U.S. Army McAlester Army Ammunition Plant       267,106         U.S. Army Mobilization Center Shelby - Range Control       319,085         U.S. Army Fort Lewis       229,166         U.S. Army Fort Knox       218,622         U.S. Army Fort Knox       216,842         U.S. Army Fort Stewart       20,564         U.S. Army Fort Stewart       20,266         U.S. Army Fort Stewart <td>U.S. DOE Hanford Site</td> <td>943,484</td>  | U.S. DOE Hanford Site                                       | 943,484    |
| J.S. Army Garrison White Sands Missile Range       878.467         J.S. Marine Corps MCB Camp Pendleton       673.281         J.S. Army Fort Bragg       558.597         J.S. Army Fort Sill       558.597         J.S. Army Fort Sill       558.597         J.S. Army Fort Sill Cocolate Mountains Aerial Gunnery Range       503.155         J.S. Army Fort Benning Infantry Center       411.317         J.S. D.A. Agricultural Research Service Rihusmarc       404.900         J.S. Marine Corps Base Quantico       316.422         J.S. Amry Mealseter Army Ammunition Plant       267.106         J.S. Army Mealseter Army Ammunition Plant       267.106         J.S. Army Alester Army Ammunition Plant       308.502         J.S. Army Fort Rose       308.503         J.S. Army Fort Rose       308.503         J.S. Army Training Center (ATC) & Fort Jackson Ranges       306.522         J.S. Army Fort Knox       218.622         J.S. Army Fort Knox       205.716         J.S. Army Fort Knox       205.716         J.S. Nary PSNS & Mid- Falremetron Site & Naval Base Kitsap       47.191         J.S. Army Fort Stewart       188.684         J.S. Army Fort Stewart       217.771         J.S. Army Lake City Army Ammunition Plant       21.77.71         J.S. Army La  |   |            |
| U.S. Marine Corps MCB Camp Pendleton       673.28°         U.S. Army Fort Bragg       558.59°         U.S. Army Fort Bragg       558.59°         U.S. Army Fort Sill       543.35°         U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       503.15°         U.S. Marine Corps Base Quantico       314.21°         U.S. Army Fort Benning Infantry Center       404.90°         U.S. Marine Corps Base Quantico       316.42°         U.S. Marine Corps Twentrynine Palms Air Ground Combat Center       353.07°         U.S. Marine Corps Twentrynine Palms Air Ground Combat Center       267.10°         U.S. Mary McAlester Army Ammunition Plant       267.10°         U.S. Nary Post Harbor Naval Complex       308.50°         U.S. Army Mobilization Center (ATC) & Fort Jackson Ranges       306.62°         U.S. Army Fort Lewis       229.16°         U.S. Army Fort Knox       218.62°         U.S. Army Fort Knox       218.62°         U.S. Army Fort Knox       218.62°         U.S. Navy PSNS & IMF - Bremetron Site & Naval Base Kitsap       47.19°         U.S. Army Fort Slewart       188.68°         U.S. Army Fort Slewart       187.00°         U.S. Army Fort Slewart       173.64°         U.S. Marine Corps Recruit Depot Partis Island       178.54°  |   |            |
| U.S. Army Fort Bragn U.S. Army Fort Sill U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range U.S. Army Fort Benning Infantry Center U.S. Marine Corps Base Quantico U.S. Mary Pearl Harbor Naval Complex U.S. Army Mollization Center Shelby - Range Control U.S. Navy Pearl Harbor Naval Complex U.S. Army Training Center (ATC) & Fort Jackson Ranges U.S. Army Training Center (ATC) & Fort Jackson Ranges U.S. Army Fort Lewis U.S. Army Fort Lewis U.S. Airry Fort Center (ATC) & Fort Jackson Ranges U.S. Army Fort Nov U.S. Airry Fort Nov U.S. Airry Fort Nov U.S. Airry Fort Shelby - Range Control U.S. Navy PSNS & IMF - Brementon Site & Naval Base Kitsap U.S. Navy PSNS & IMF - Brementon Site & Naval Base Kitsap U.S. Army Fort Stewart U.S. Army Fort Stewart U.S. Army Lake City Army Ammunition Plant U.S. Army Lake City Army Ammunition Plant U.S. Army Lake City Army Ammunition Plant U.S. Army Headquarters Fort Dix U.S. Army Fort Campbell Range Facility U.S. Army Headquarters Fort Dix U.S. Army Fort Guanghell Range Facility U.S. Army Headquarters Fort Dix U.S. Army Fort Guanghell Content U.S. Army Headquarters Fort Dix U.S. Army Fort Guanghell Content U.S. Army Fort Stewart U.S. Army Fort Guanghell Content U.S. Army Fort Co |   |            |
| U.S. Army Fort Sill       543,358         U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       503,155         U.S. Army Fort Benning Infantry Center       411,31         U.S. D.A. Agricultural Research Service Rhusmarc       404,902         U.S. Marine Corps Base Quantico       316,422         U.S. Marine Corps Base Quantico       316,422         U.S. Army McMester Army Ammunition Plant       267,106         U.S. Army Fort Naval Complex       308,500         U.S. Army Fort Riberto Naval Complex       308,500         U.S. Army Training Center (ATC) & Fort Jackson Ranges       306,622         U.S. Army Fort Lewis       229,166         U.S. Army Fort Now       218,622         U.S. Army Fort Now       218,622         U.S. Army Fort Now       205,715         U.S. Army Fort Now       201,648         U.S. Army Fort Sal MiF - Brementon Site & Naval Base Kitsap       47,199         U.S. Navy PSNS & MiF - Brementon Site & Naval Base Kitsap       47,191         U.S. Army Fort Stewart       188,688         U.S. Army Fort Stewart       21,777         U.S. Marine Corps Recruit Depot Parris Island       178,544         U.S. Army Lake City Army Ammunition Plant       21,777         U.S. Army Hort Carson       167,514         U.S  | U.S. Army Anniston Army Depot                               | 440,462    |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range       503,152         U.S. Arm Fort Benning Infantry Center       411,313         U.S. D.A. Agricultural Research Service Rihusmarc       404,900         U.S. Marine Corps Base Quantico       316,422         U.S. Marine Corps Twentynine Palms Air Ground Combat Center       353,07         U.S. Army McAlester Army Ammunition Plant       287,106         U.S. Army McAlester Army Ammunition Plant       308,504         U.S. Army Mobilization Center Shelby - Range Control       319,083         U.S. Army Mobilization Center (ATC) & Fort Jackson Ranges       306,625         U.S. Army Fort Lewis       229,166         U.S. Army Fort Knox       218,627         U.S. Arm Fort Knox       218,627         U.S. D.S. Dear Kidge NNSA Y-12 National Security Complex       205,718         U.S. Army Fort Livin National Training Center       202,666         U.S. Army Fort Stewart       188,08         U.S. Army Fort Stewart       188,700         U.S. Army Fort Stewart       21,77         U.S. Army Lake City Army Ammunition Plant       21,77         U.S. Marine Corps Recruit Depto Parris Island       178,84         U.S. Army Hort Carson       167,51         U.S. Army Fort Carson       167,51         U.S. Army Fort Carson   | U.S. Army Fort Bragg  | 558,597    |
| U.S. Army Fort Benning Infantry Center  J.S. D.A. Agiotultural Research Service Rhusmarc  J.S. D.A. Agiotultural Research Service Rhusmarc  J.S. Marine Corps Base Quantico  J.S. Marine Corps Base Quantico  J.S. Marine Corps Base Quantico  J.S. Mary Pearl Harbor Naval Complex  J.S. Army McAlester Army Armunition Plant  J.S. Navy Pearl Harbor Naval Complex  J.S. Army Fort Invalibilization Center Shelby - Range Control  J.S. Army Training Center (ATC) & Fort Jackson Ranges  J.S. Army Fort Lewis  J.S. Army Fort Lewis  J.S. Army Fort Rhox  J.S. Army Fort Nox  J.S. Air Force Nellis AFB NV Test & Training Range  J.S. Army Fort Rhox  J.S. Army Fort Rhox Premetron Site & Naval Base Kitsap  J.S. Army Fort Rhox Invalibility  J.S. Army Fort Campbell Range Facility  J.S. Army Fort Stewart  J.S. Army Fort Stewart  J.S. Army Lake City Army Ammunition Plant  J.S. Army Lake City Army Ammunition Plant  J.S. Army Naval Air Station Fallon  J.S. Army Fort Carson  J.S. Arm | U.S. Army Fort Sill   | 543,358    |
| U.S.D.A. Agricultural Research Service Rihusmarc     404,902       U.S. Marine Corps Base Quantico     316,422       U.S. Marine Corps Base Quantico     316,422       U.S. Army McAlester Army Ammunition Plant     267,106       U.S. Army McAlester Army Ammunition Plant     267,106       U.S. Army Mobilization Center Shelby - Range Control     319,085       U.S. Army Forting Center (ATC) & Fort Jackson Ranges     306,625       U.S. Army Fort Lewis     229,166       U.S. Army Fort Knox     218,627       U.S. Army Fort Knox     2018,627       U.S. DOE Oak Ridge NNSA Y-12 National Security Complex     205,718       U.S. Army Fort Invin National Training Center     202,666       U.S. Army Fort Stewart     188,684       U.S. Army Fort Stewart     188,700       U.S. Army Fort Stewart     217,779       U.S. Army Fort Stewart     217,779       U.S. Army Fort Campbell Range Facility     121,773       U.S. Army Fort Stewart     121,773       U.S. Army Fort Campbell Range Facility     178,744       U.S. Army Fort Campbell Range Facility     178,744       U.S. Army Fort Campbell Range Facility     178,742       U.S. Army Fort Campbell Range Facility     178,742       U.S. Army Lake City Army Ammunition Plant     21,777       U.S. Marry Hord Carson     172,372       U.S. Army Hor  |   |            |
| J.S. Marine Corps Base Quantico       316,424         J.S. Marine Corps Twentprine Palms Air Ground Combat Center       353,074         U.S. Army McAlester Army Ammunition Plant       267,106         U.S. Navy Pearl Harbor Naval Complex       308,500         U.S. Army McDilization Center Shelby - Range Control       319,083         U.S. Army Training Center (ATC) & Fort Jackson Ranges       306,625         U.S. Army Fort Lewis       229,166         U.S. Army Fort Rox       218,622         U.S. Air Force Nellis AFB NV Test & Training Range       205,718         U.S. Air Force Nellis AFB NV Test & Training Range       205,718         U.S. Army Fort Invin National Training Center       202,666         U.S. Navy PSNS & IMF - Bremetron Site & Naval Base Kitsap       47,191         U.S. Army Fort Stewart       188,064         U.S. Army Fort Stewart       188,006         U.S. Army Lake City Army Ammunition Plant       21,777         U.S. Marine Corps Recruit Depot Parris Island       173,64         U.S. Army Naval Air Station Fallon       173,64         U.S. Army Fort Carson       167,51         U.S. Army Fort Carson       167,51         U.S. Army Fort Carson       167,51         U.S. Army Fort Carson       159,94         U.S. Army Pine Bluff Arsenal       1  |   |            |
| U.S. Marine Corips Twentynine Palms Air Ground Combat Center       353,07*         U.S. Army McAlester Army Ammunition Plant       267,106         U.S. Army Pearl Harbor Naval Complex       308,500         U.S. Army Mobilization Center Shelby - Range Control       319,083         U.S. Army Fort Lewis       229,166         U.S. Army Fort Lewis       229,166         U.S. Army Fort Knox       218,622         U.S. Arm Fort Knox       218,622         U.S. Arm Fort Knox       201,642         U.S. Arm Fort Knox       201,642         U.S. Arm Fort Knox       201,642         U.S. Army Fort Invin National Training Center       202,661         U.S. Army Fort Stewart       47,199         U.S. Army Fort Stewart       188,684         U.S. Army Fort Stewart       217,77         U.S. Army Lake City Army Ammunition Plant       21,77         U.S. Army Fort Carson       178,544         U.S. Army Headquarters Fort Dix       172,372         U.S. Army Headquarters Fort Dix       172,372         U.S. Army Fort Carson       167,514         U.S. Army Fort Carson       167,514         U.S. Army Pine Bluff Arsenal       15,994         U.S. OHS Federal Law Enforcement Training Center Artesia       15,995  |   |            |
| U.S. Navy Pearl Harbor Naval Complex     308,50       U.S. Army Mobilization Center Shelby - Range Control     319,08       U.S. Army Training Center (ATC) & Fort Jackson Ranges     306,622       U.S. Army Fort Lewis     229,166       U.S. Army Fort Knox     218,622       U.S. Arm Fort Knox     205,714       U.S. Arm Fort Knox     205,714       U.S. Army Fort Lewis     201,642       U.S. Army Fort Ridge NNSA Y-12 National Security Complex     201,648       U.S. Army Fort Invin National Training Center     202,666       U.S. Navy PSNS & IMF - Brementon Site & Naval Base Kitsap     47,190       U.S. Army Fort Campbell Range Facility     188,684       U.S. Army Fort Stewart     187,000       U.S. Army Lake City Army Ammunition Plant     21,777       U.S. Marine Corps Recruit Depot Parris Island     178,544       U.S. Army Haval Air Station Fallon     173,644       U.S. Army Headquarters Fort Dix     172,372       U.S. Army Fort Carson     167,514       U.S. Army Fort Carson     167,514       U.S. Army Rent River Army Depot     159,944       U.S. Army Pine Bluff Arsenal     159,945       U.S. ONLS Federal Law Enforcement Training Center Artesia     159,954   | U.S. Marine Corps Twentynine Palms Air Ground Combat Center | 353,074    |
| U.S. Army Mobilization Center Shelby - Range Control  13.9,08:  U.S. Army Training Center (ATC) & Fort Jackson Ranges  306,622  U.S. Army Fort Lewis  229,166  U.S. Army Fort Lewis  229,166  229,166  229,166  205,718  20 | U.S. Army McAlester Army Ammunition Plant                   | 267,106    |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges       306,622         U.S. Army Fort Lewis       229,166         U.S. Army Fort Knox       218,622         U.S. Air Force Nellis AFB NV Test & Training Range       205,716         U.S. Airry Fort Irwin National Training Center       201,646         U.S. Army Fort Irwin National Training Center       202,666         U.S. Army Fort Campbell Range Facility       188,684         U.S. Army Fort Stewart       188,700         U.S. Army Lake City Army Ammunition Plant       21,777         U.S. Marine Corps Recruit Depot Parris Island       178,544         U.S. Army Headquarters Fort Dix       172,377         U.S. Army Fort Carson       167,514         U.S. Army Fort Carson       167,514         U.S. Army Fort River Army Depot       159,944         U.S. Army Pine Bluff Arsenal       15,994         U.S. OHS Federal Law Enforcement Training Center Artesia       153,995   |   | 308,504    |
| U.S. Army Fort Lewis       229,166         U.S. Army Fort Knox       218,827         U.S. Arir Force Nellis AFB NV Test & Training Range       205,718         U.S. DDE Oak Ridge NNSA Y-12 National Security Complex       201,648         U.S. Army Fort Invin National Training Center       202,666         U.S. Army Fort Campbell Range Facility       188,684         U.S. Army Fort Stewart       187,006         U.S. Army Fort Stewart       187,006         U.S. Army Lake City Army Ammunition Plant       21,777         U.S. Army Naval Air Station Fallon       178,544         U.S. Army Naval Air Station Fallon       173,644         U.S. Army Fort Carson       167,515         U.S. Air Force Eislson AFB AK       162,596         U.S. Airry Red River Army Depot       159,946         U.S. Army Pine Bluff Arsenal       53,995         U.S. DNS Federal Law Enforcement Training Center Artesia       153,995   |   |            |
| U.S. Army Fort Knox     218,622       U.S. Air Force Nellis AFB NV Test & Training Range     205,718       U.S. Air DoC Ne Nellis AFB NV Test & Training Range     205,718       U.S. DOE Oak Ridge NNSA Y-12 National Security Complex     201,648       U.S. Army Fort Irwin National Training Center     202,666       U.S. Navy PSNS & IMF - Bremetron Site & Naval Base Kitsap     47,191       U.S. Army Fort Campbell Range Facility     188,688       U.S. Army Fort Stewart     21,777       U.S. Army Lake City Army Ammunition Plant     21,777       U.S. Marine Corps Recruit Depot Parris Island     178,544       U.S. Mary Naval Air Station Fallon     173,644       U.S. Army Fort Carson     167,514       U.S. Airmy Fort Carson     167,514       U.S. Airmy Fort River Army Depot     159,944       U.S. Army Pine Bluff Arsenal     5       U.S. OHS Federal Law Enforcement Training Center Artesia     153,995  |   |            |
| U.S. Air Force Nellis AFB NV Test & Training Range 205.718  J.S. DOE Oak Ridge NNSA Y-12 National Security Complex 201.648  U.S. Army Fort Irwin National Training Center 202.666  U.S. Army Fort Irwin National Training Center 47,199  U.S. Army Fort Campbell Range Facility 18,200  U.S. Army Fort Campbell Range Facility 18,7000  U.S. Army Lake City Army Ammunition Plant 21,777  U.S. Army Lake City Army Ammunition Plant 17,584  U.S. Army Lake City Army Ammunition Plant 17,584  U.S. Army Hade City Army Ammunition Plant 17,584  U.S. Army Tot Totaron 17,584  U.S. Army Fort Carson 17,584  U.S. Army Fort Carson 167,514  U.S. Army Fort Rever Army Depot 17,594  U.S. Army Fort River Army Depot 15,994  U.S. Army Pine Bluff Arsenal 5,994  U.S. OHS Federal Law Enforcement Training Center Artesia 15,995   | U.S. Army Fort Knox   | 218,620    |
| U.S. Army Fort Irwin National Training Center  J.S. Navy PSNS & IMF - Brementon Site & Naval Base Kitsap  47.19  J.S. Army Fort Campbell Range Facility  J.S. Army Fort Stewart  J.S. Army Fort Stewart  J.S. Army Lake City Army Ammunition Plant  J.S. Army Lake City Army Ammunition Plant  J.S. Marine Corps Recruit Depot Parris Island  J.S. Mary Naval Air Station Fallon  J.S. Army Headquarters Fort Dix  J.S. Army Fort Carson  167.514  J.S. Army Fort Carson  J.S. Army Fort River Army Depot  J.S. Army Fort River Army Depot  J.S. Army Pine Bluff Arsenal  J.S. ONL S. ONL S. ONL S. ONL S.   | U.S. Air Force Nellis AFB NV Test & Training Range          | 205,718    |
| U.S. Navy PSNS & IMF - Brementon Site & Naval Base Kitsap     47,198       U.S. Army Fort Campbell Range Facility     188,684       U.S. Army Fort Stewart     187,006       U.S. Army Lake City Army Ammunition Plant     21,777       U.S. Marine Corps Recruit Depot Parris Island     178,544       U.S. Navy Naval Air Station Fallon     172,367       U.S. Army Fort Carson     167,515       U.S. Army Fort Carson     167,515       U.S. Air Force Eielson AFB AK     162,596       U.S. Army Pine Bluff Arsenal     53,946       U.S. DNS Federal Law Enforcement Training Center Artesia     153,987  | U.S. DOE Oak Ridge NNSA Y-12 National Security Complex      | 201,648    |
| U.S. Army Fort Campbell Range Facility  188,08  U.S. Army Fort Stewart  187,006  U.S. Army Lake City Army Ammunition Plant  21,777  128. Marine Corps Recruit Depot Parris Island  178,542  U.S. Navy Naval Air Station Fallon  173,644  U.S. Army Headquarters Fort Dix  172,377  10.S. Airry Fort Carson  167,514  U.S. Army Fort Carson  189,944  U.S. Army Pine Bluff Arsenal  U.S. OHS Federal Law Enforcement Training Center Artesia  159,994   |   |            |
| U.S. Army Fort Stewart     187,006       U.S. Army Lake City Army Ammunition Plant     21,777       U.S. Marine Corps Recruit Depot Parris Island     178,542       U.S. Navy Naval Air Station Fallon     172,987       U.S. Army Headquarters Fort Dix     172,372       U.S. Army Fort Carson     167,515       U.S. Air Force Eislson AFB AK     162,596       U.S. Army Red River Army Depot     159,946       U.S. DHS Federal Law Enforcement Training Center Artesia     153,993   |   |            |
| U.S. Army Lake City Army Ammunition Plant 21,777  178, Marine Corps Recruit Depot Parris Island 178,544  U.S. Navy Naval Air Station Fallon 172,364  U.S. Army Headquarters Fort Dix 172,377  U.S. Army Fort Carson AFB AK 162,598  U.S. Army Fort Carson AFB AK 162,598  U.S. Army Pine Bluff Arsenal 55,984  U.S. Army Pine Bluff Arsenal 55,995   |   |            |
| U.S. Marine Corps Recruit Depot Parris Island     178,842       U.S. Navy Naval Air Station Fallon     173,648       U.S. Army Headquarters Fort Dix     172,372       U.S. Army Fort Carson     167,511       U.S. Air Force Eisleson AFB AK     162,598       U.S. Army Red River Army Depot     159,946       U.S. Army Pine Bluff Arsenal     51       U.S. DHS Federal Law Enforcement Training Center Artesia     153,993  | U.S. Army Lake City Army Ammunition Plant                   | 21,777     |
| U.S. Army Headquarters Fort Dix     172.37       U.S. Army Fort Carson     167,51       U.S. Air Force Eielson AFB AK     162,596       U. S. Army Red River Army Depot     159,94       U.S. Army Pine Bluff Arsenal     57       U.S. DHS Federal Law Enforcement Training Center Artesia     153,993  | U.S. Marine Corps Recruit Depot Parris Island               | 178,542    |
| U.S. Army Fort Carson 1675,1  16.5. Air Force Eislosn AFB AK 162,596  U. S. Army Red River Army Depot 159,946  U. S. Army Pine Bluff Arsenal 5  15. S. OHS Federal Law Enforcement Training Center Artesia 153,995   | U.S. Navy Naval Air Station Fallon                          | 173,648    |
| U.S. Air Force Eielson AFB AK 162,596 U. S. Army Red River Army Depot 159,946 U.S. Army Pine Bluff Arsenal 55 U.S. DHS Federal Law Enforcement Training Center Artesia 153,993   |   |            |
| U. S. Army Red River Army Depot 159,946<br>U.S. Army Pine Bluff Arsenal 57<br>U.S. DHS Federal Law Enforcement Training Center Artesia 153,993   |   |            |
| U.S. Army Pine Bluff Arsenal 57 U.S. DHS Federal Law Enforcement Training Center Artesia 153,993   |   |            |
| U.S. DHS Federal Law Enforcement Training Center Artesia 153,993   | U.S. Army Pine Bluff Arsenal                                | 57         |
| U.S. Army Letterkenny Army Depot 16,133  | U.S. DHS Federal Law Enforcement Training Center Artesia    | 153,993    |
|  | U.S. Army Letterkenny Army Depot                            | 16,133     |

on this subject re

5.3), Class II ubtitle C Landfil poundments (M66 , Transfers to



# The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| The 50 racing with Largest rotal riti On    | - and On-site Disposal |
|---|------------------------|
| or Other Releases, 2006: Federal Facilities |                        |

| or Other Releases, 2006: Federal Facilities   |               |                    |                                   |               |         |                       |                | c                     | Off-site Dispo | sal or Other Rele          | ases              |           |                |                |              |          |                     |                      |
|---|---------------|--------------------|-----------------------------------|---------------|---------|-----------------------|----------------|-----------------------|----------------|----------------------------|-------------------|-----------|----------------|----------------|--------------|----------|---------------------|----------------------|
|   | Off site Die  | manal ta Clar      |                                   | and Incontinu |         |                       |                |                       |                |                            |                   |           |                |                |              |          |                     |                      |
|   |               |                    | ss I Undergrou<br>andfills, and O |               |         |                       |                |                       |                | Other Off-site             | Disposal or Other | Releases  |                |                |              |          |                     |                      |
|   |               |                    | •                                 |               |         |                       | Wastewater     | Transfers to          |                |                            | •                 |           |                |                |              |          |                     |                      |
|   |               |                    |                                   |               |         | Solidification/       | (Excluding     | POTWs                 |                |                            |                   |           |                |                |              |          |                     |                      |
|   |               |                    |                                   |               |         | Stabilization         | POTWs) (Metals | (Metals and           |                |                            |                   |           |                |                |              |          |                     |                      |
|   |               |                    |                                   |               |         | (Metals and Metal     | and Metal      | Metal                 |                |                            |                   |           |                |                |              |          |                     | Total Off-site       |
|   |               | RCRA<br>Subtitle C |                                   |               | Storage | Category<br>Compounds | Category       | Category<br>Compounds | Class II-V     | RCRA Subtitle C<br>Surface |                   | l and     | Other Land     | Other Off-site | Transfers to |          |                     | Disposal or<br>Other |
| Facility  | Class I Wells |                    |                                   | Subtotal      | Only    |                       | Only)          | Only)                 | Wells          |                            |                   | Treatment |                | Management     |              |          | Subtotal            | Releases             |
|   | Pounds        |                    |                                   | Pounds        | Pounds  |                       | Pounds         | Pounds                | Pounds         | Pounds                     |                   | Pounds    | Pounds         | Pounds         | Pounds       | s Pounds | Pounds              | Pounds               |
| U.S. Army Radford Army Ammunition Plant   | 0             | 382                |                                   | 382<br>12     | 0       | 4,746                 | 0              | 0                     | 0              | 0                          | -                 | 0         | 22             | 0              | 16,972       |          | 21,742<br>3,401,256 | 22,123               |
| U.S. TVA Johnsonville Fossil Plant<br>U.S. TVA Cumberland Fossil Plant  | 0             | 12<br>6            |                                   | 6             | 0       | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         |                | 0              |              |          | 5,401,256           | 3,401,267<br>5,491   |
| U.S. TVA Paradise Fossil Plant  | ō             | 1,039              | 0                                 | 1,039         | 0       | 0                     | 0              | ō                     | 0              | Ö                          | 0                 | ō         | 0              | ō              | č            | 0        | 0                   | 1,039                |
| U.S. TVA Kingston Fossil Plant  | 0             | 1,421              | 0                                 | 1,421         | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         |                | 0              | (            | 0        | 0                   | 1,421                |
| U.S. TVA Allen Fossil Plant   | 0             | 0                  |                                   | 11            | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         |                | 0              | 0            | 0        | 4,152,707           | 4,152,718            |
| U.S. TVA Widows Creek Fossil Plant U.S. TVA Colbert Fossil Plant  | 0             | 261<br>0           |                                   | 261<br>0      | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 1,773<br>2,703 | 0              | (            | ) 11     | 1,784<br>2.703      | 2,045<br>2,704       |
| U.S. TVA Colbert Possil Plant   | 0             | 1                  | 0                                 | 1             | 0       | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         | 1,764          | 0              | (            | ) 1      | 1,764               | 1,765                |
| U.S. TVA Shawnee Fossil Plant   | ő             | 1                  | ő                                 | i             | 0       | ő                     | ő              | ő                     | ő              | Ö                          | 0                 | ő         | 0              | ő              | Č            | o o      | 0                   | 1,700                |
| U.S. TVA Gallatin Fossil Plant  | 0             | 11                 |                                   | 11            | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | 0        | 0                   | 11                   |
| U.S DOE Savannah River Ops  | 0             | 76,435             |                                   | 76,435        | 0       | 1,259                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | 0            | , ,,,,,  | 3,234               | 79,669               |
| U.S. Army Maneuver Support Center & Fort Leonard Wood U.S. TVA John Sevier Fossil Plant                       | 0             | 0                  |                                   | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | 0        | 0                   |                      |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp   | 0             | 0                  | U                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         | U              | 0              |              | ) (      | Ó                   |                      |
| U.S. DOE Hanford Site   | ō             | ō                  | 0                                 | 0             | 0       | 21,452                | 0              | ō                     | 0              | Ö                          | 0                 | ō         | 5,687          | ō              | 498          | 309      | 27,947              | 27,947               |
| U.S. DOE Idaho National Laboratory Site   | 0             | 0                  |                                   | 6,979         | 295,724 | 535,006               | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 8,573          | 13,907       |          | 853,210             | 860,189              |
| U.S. Marine Corps Camp Lejeune Marine Corps Base  | 0             | 295                |                                   | 295           | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | 0            |          | 0                   | 295                  |
| U.S. Army Garrison White Sands Missile Range U.S. Marine Corps MCB Camp Pendleton                             | 0             | 0                  |                                   | 0<br>147      | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            |          | 0                   | 147                  |
| U.S. Army Anniston Army Depot   | 0             | 0                  | 0                                 | 147           | 110.680 | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         | 0              | 0              |              | , ,      | 184.068             | 184.068              |
| U.S. Army Fort Bragg  | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | Ċ            | 0        | 0                   | . ,                  |
| U.S. Army Fort Sill   | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | C            | 0        | 0                   |                      |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range  | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | C            | 0        | 0                   |                      |
| U.S. Army Fort Benning Infantry Center U.S.D.A. Agricultural Research Service Rihusmarc                       | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | ) 0      | 0                   |                      |
| U.S. Marine Corps Base Quantico   | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         | 0              | 74,016         | (            | ) 0      | 74,016              | 74,016               |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center   | Ö             | ō                  | 0                                 | ō             | 0       | 0                     | ō              | ō                     | 0              | ō                          | 0                 | ō         | ō              | 0              | Č            | 0        | 0                   | ,                    |
| U.S. Army McAlester Army Ammunition Plant   | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 85,145         | (            |          | 85,145              | 85,145               |
| U.S. Navy Pearl Harbor Naval Complex  | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | 20,722       |          | 20,722              | 20,722               |
| U.S. Army Mobilization Center Shelby - Range Control<br>U.S. Army Training Center (ATC) & Fort Jackson Ranges | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            |          | 0                   |                      |
| U.S. Army Fort Lewis  | 0             | 0                  | 468                               | 468           | 0       | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         | 0              | 0              | 63           |          | 63                  | 531                  |
| U.S. Army Fort Knox   | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | 0        | 0                   |                      |
| U.S. Air Force Nellis AFB NV Test & Training Range  | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | 0        | 0                   |                      |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex U.S. Army Fort Irwin National Training Center          | 0             | 0                  | 0                                 | 0             | 1,270   | 1                     | 0              | 10                    | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | , ,      | 1,280               | 1,280                |
| U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap   | 0             | 0                  | -                                 | 1,204         | 0       | 0                     | 0              | 31                    | 0              | 0                          | ) 0               | 0         | 0              | 0              | 143,476      |          | 143,507             | 144,711              |
| U.S. Army Fort Campbell Range Facility  | ő             | ő                  |                                   | 0             | 0       | ő                     | 0              | 0                     | 0              | Ö                          | 0                 | ő         | Ö              | ŏ              | 0, 0         |          | 0                   | ,                    |
| U.S. Army Fort Stewart  | 0             | 0                  |                                   | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | C            | , ,      | 0                   |                      |
| U.S. Army Lake City Army Ammunition Plant   | 0             | 243                |                                   | 127,894       | 0       | 18,371                | 0              | 2,965                 | 0              | 0                          | 0                 | 0         | 0              | 9,896          | (            |          | 31,232              | 159,125              |
| U.S. Marine Corps Recruit Depot Parris Island U.S. Navy Naval Air Station Fallon                              | 0             | 0                  |                                   | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | 0        | 0                   |                      |
| U.S. Army Headquarters Fort Dix   | 0             | 0                  |                                   | 150           | 0       | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         | 0              | 0              | (            | ) 0      | 0                   | 150                  |
| U.S. Army Fort Carson   | o<br>o        | 0                  | 0                                 | 0             | 0       | 0                     | 0              | ő                     | 0              | Ö                          | ) 0               | ő         | 0              | ŏ              | Č            | 0        | ő                   | 100                  |
| U.S. Air Force Eielson AFB AK   | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | O                          | 0                 | 0         | 0              | 0              | Ċ            | 0        | 0                   |                      |
| U. S. Army Red River Army Depot   | 0             | 0                  | 0                                 | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0              | 0              | (            | 0        | 0                   | 450 /                |
| U.S. Army Pine Bluff Arsenal U.S. DHS Federal Law Enforcement Training Center Artesia                         | 0             | 0                  | 0                                 | 0             | 159,456 | 0                     | 0              | 0                     | 0              | 0                          | 0                 | 0         |                | 0<br>1.588     | (            |          | 159,456<br>1,588    | 159,456<br>1,588     |
| U.S. Army Letterkenny Army Depot  | 0             | 0                  |                                   | 0             | 0       | 0                     | 0              | 0                     | 0              | 0                          | ) 0               | 0         |                | 1,588          | (            | , ,      | 1,588               | 1,588                |
|   |               | 0                  | U                                 | 0             | · ·     | 0                     | 0              | U                     | U              |                            |                   | U         | U              | U              |              | ,000     | .0.,000             | ,500                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic energiase. Interestore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Toxics Releases include (IPI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tri/data.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Figure Value (5.5.1A), Figure Value 
The 50 Facilities with Largest Total TRI On- and Off-site Disposal

| or Other Releases, 2006: Federal Facilities   |                    |
|---|--------------------|
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   |                    |
|   | Total On-site      |
|   | and Off-site       |
|   | Disposal or        |
|   | Other              |
| Facility  | Releases           |
| racinty   | Pounds             |
| U.S. Army Radford Army Ammunition Plant   | 13,750,625         |
| U.S. TVA Johnsonville Fossil Plant  | 12,776,742         |
| U.S. TVA Cumberland Fossil Plant  | 11,626,039         |
| U.S. TVA Paradise Fossil Plant  | 9,481,118          |
| U.S. TVA Kingston Fossil Plant  | 7,115,473          |
| U.S. TVA Allen Fossil Plant   | 6,443,371          |
| U.S. TVA Widows Creek Fossil Plant  | 5,724,546          |
| U.S. TVA Colbert Fossil Plant   | 5,323,923          |
| U.S. TVA Bull Run Fossil Plant  | 3,962,350          |
| U.S. TVA Shawnee Fossil Plant   | 3,520,174          |
| U.S. TVA Gallatin Fossil Plant  | 2,936,874          |
| U.S DOE Savannah River Ops  | 1,673,252          |
| U.S. Army Maneuver Support Center & Fort Leonard Wood                                     | 1,507,799          |
| U.S. TVA John Sevier Fossil Plant   | 1,396,758          |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp   | 1,228,405          |
| U.S. DOE Hanford Site U.S. DOE Idaho National Laboratory Site                             | 971,431<br>962,909 |
| U.S. Marine Corps Camp Lejeune Marine Corps Base  | 956,797            |
| U.S. Army Garrison White Sands Missile Range  | 878,467            |
| U.S. Marine Corps MCB Camp Pendleton  | 673,434            |
| U.S. Army Anniston Army Depot   | 624,530            |
| U.S. Army Fort Bragg  | 558,597            |
| U.S. Army Fort Sill   | 543,358            |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range                                | 503,152            |
| U.S. Army Fort Benning Infantry Center  | 411,313            |
| U.S.D.A. Agricultural Research Service Rlhusmarc  | 404,902            |
| U.S. Marine Corps Base Quantico   | 390,440            |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center                               | 353,074            |
| U.S. Army McAlester Army Ammunition Plant   | 352,251            |
| U.S. Navy Pearl Harbor Naval Complex  | 329,226            |
| U.S. Army Mobilization Center Shelby - Range Control                                      | 319,083            |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges                                     | 306,629            |
| U.S. Army Fort Lewis U.S. Army Fort Knox  | 229,697<br>218,620 |
| U.S. Air Force Nellis AFB NV Test & Training Range  | 205,718            |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex                                    | 202,928            |
| U.S. Army Fort Irwin National Training Center   | 202,660            |
| U.S. Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap                                 | 191,901            |
| U.S. Army Fort Campbell Range Facility  | 188,684            |
| U.S. Army Fort Stewart  | 187,006            |
| U.S. Army Lake City Army Ammunition Plant   | 180,902            |
| U.S. Marine Corps Recruit Depot Parris Island   | 178,542            |
| U.S. Navy Naval Air Station Fallon  | 173,648            |
| U.S. Army Headquarters Fort Dix   | 172,522            |
| U.S. Army Fort Carson   | 167,514            |
| U.S. Air Force Eielson AFB AK   | 162,596            |
| U. S. Army Red River Army Depot   | 159,946            |
| U.S. Army Pine Bluff Arsenal  | 159,513            |
| U.S. DHS Federal Law Enforcement Training Center Artesia U.S. Army Letterkenny Army Depot | 155,581<br>153,219 |
| O.O. Anny Letterkenny Anny Depot  | irefer <i>The</i>  |
|   |                    |

referThe

/ Wells (5.4. her Landfills (M6 lments (M6 compound

## facilityREL2006B-NAICS2121.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Coal Mining (NAICS 2121

| Part      | Mining (NAICS 2121                                    |            |       |        |               |        |           |           |        |        | On-site Disposal o | r Other Release | ie.             |                 |        |         |          |               |
|--|---|------------|-------|--------|---------------|--------|-----------|-----------|--------|--------|--------------------|-----------------|-----------------|-----------------|--------|---------|----------|---------------|
| Part      |   |            |       |        |               |        |           |           |        |        | On-site Disposar o | Other Release   |                 |                 |        |         |          |               |
| Part      |   |            |       |        |               |        |           |           |        |        |                    | Other On-site   | e Disposal or O | ther Releases   |        |         |          |               |
| Part      |   |            |       |        |               |        |           |           |        |        |                    |                 |                 |                 |        |         |          |               |
| Fig. 1. Sept. 1. Sept |   |            |       |        |               |        |           |           |        |        |                    |                 |                 | RCRA Subtitle C |        |         |          | Total On-site |
| Treatment Calentinis C | Facility  | City       | State | Forms  | Class I Wells |        |           | Subtotal  |        |        |                    | ass II-V Wells  |                 |                 |        |         | Subtotal |               |
| Freemen Wilder Care Marker Control Shee   Femeraphile   L.   0   0   0   0   0   0   0   0   0   | · ·   | ·          |       | Number | Pounds        | Pounds | Pounds    |           | Pounds | Pounds | Pounds             | Pounds          | Pounds          | Pounds          | Pounds | Pounds  | Pounds   | Pounds        |
| Vigo Coult Opening Co. Rec Cyrenes (Pec Cyrenes Core Name   New York 1   |   |            |       |        |               | -      | 0         | 0         |        |        |                    |                 |                 | -               |        |         |          |               |
| Fische Marging LC  |   |            |       |        |               |        | 0         | 0         |        |        |                    | -               |                 | -               |        |         |          |               |
| Fairest Marring Cise New Hill Mine (C. ascorde)  W. V. 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       | 1      |               | 0      |           | 0         |        | 0      |                    |                 |                 | 0               | •      | -       |          |               |
| Vigor Mare   |   |            |       | 10     |               | 0      | 0         | 0         |        | 0      |                    |                 |                 | 0               |        |         |          |               |
| Consection Mailbrieffed Complex    Mailbrieffed Complex   Mailbrieff | Viper Mine  |            |       | 9      | ō             | 0      | ō         | 0         | 37     | 0      | ō                  | ō               |                 | 0               | 0      | 435,291 |          |               |
| Fishes Harmy Go   Underwood MO   1   0   0   0   0   0   0   0   217,853   0   0   217,853   217 | Coresco Inc Maidsville Complex                        | Maidsville | WV    | 10     | 0             | 0      | 0         | 0         |        | 0      | 0                  | 0               | 370,040         | 0               | 0      |         |          |               |
| Views Empry Comp Currison Mine  Employ  From Normal Count Co | Appalachian Fuels LLC                                 | Boomer     | WV    | 18     | 0             | 0      | 0         | 0         | 435    | 0      | 4,717              | 0               | 0               | 0               | 0      | 274,703 | 279,855  | 279,855       |
| Calmanay Coal Cal LLC  Galaxian Mark Coal LLC  Galaxia | Falkirk Mining Co                                     | Underwood  |       | 1      | 0             | 0      | 0         | 0         | 0      | 0      | 0                  | 0               |                 | 0               | 0      | 0       |          |               |
| Memis Coal LLC Oakland MD 8 0 0 573 573 270 6,124 1,525 26,011 146,220 0 0 0 10,016 180,738 161,026 Color   140,026  | Vindex Energy Corp Carlos Mine                        |            |       | 10     | 0             | 0      | 0         | 0         |        | 0      |                    |                 | 212,102         | 0               | 0      |         |          |               |
| Sands Hild, Coal Co Free Hundson (PH 2 0 0 0 0 0 7,799 250 0 0 0 10,086 0 148,455 148, |   |            |       | 1      | U             | 0      |           | 0         |        | 0      |                    |                 |                 | 0               | •      | -       |          |               |
| Black Beauty Coal for Farmenburg More Prements   N   |   |            |       | 8      | 0             | 0      |           | 573       |        |        |                    |                 |                 |                 |        |         |          |               |
| Prover Mourisan Coal Co Preparamien Paint    Dennem   WV   1   |   |            |       | 2      | 0             | 0      |           | 0         |        |        |                    |                 |                 |                 |        |         |          |               |
| Black Beary Coal Co Somewillis North Mine   Oakland Clay   N   1   0   0   0   0   0   0   0   0   0   |   |            |       | 2      | Ü             | U      |           | 1,108     |        | 0      | -                  |                 |                 | 0               |        |         |          |               |
| Independence Coal Co Inc.  Markes Ferry Corp. Jackson Mourtain Mine Barton MD 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       | 1      | 0             | 0      | -         | 0         | _      | 0      | -                  |                 |                 | 0               | -      | -       |          |               |
| Vindose Energy Corp Jackson Mountain Mine  Bardon MD 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   |            |       | 1      | 0             | 0      |           | 0         | 0      | 0      |                    |                 |                 | 0               |        |         |          |               |
| Coleau Propérieire Co Freedom Mine Buslish ND 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       |        | 0             | 0      | 0         | 0         | 0      | 0      |                    |                 |                 | 0               |        |         |          |               |
| Balley/Enclow Fort Mining Complex Modern Fort Fort Modern For |   |            |       | 1      | 0             | 0      | 0         | 0         | 0      | 0      |                    |                 |                 | 0               |        |         |          |               |
| Oak Grove Resources LLC Concord Prep Plant/Qak Grove Mine Buckskin IN 1 0 0 104,750 104,750 9 14 33 0 0 0 29,004 0 29,606 134,410 0 168,620 10 0 0 18,620 0 0 0 18,620 0 0 0 18,620 10 104,750 116,620 10 0 0 0 0 18,620 0 0 0 18,620 10 0 0 18,620 10 0 0 18,620 10 0 13,422 13,424 13,424 13,424 13,424 13,424 13,424 13,424 13,424 13,424 13,42 |   |            |       | 4      | 0             | 0      | -         | 0         | 0      | 45 175 |                    |                 |                 | 0               |        |         |          |               |
| Black Beauty Coal Co Discovery Mine (C Gastern LLD Giber River Mine)  Coven WV 1 1 0 0 0 0 13,820 0 31 0 0 0 0 18,820 0 0 13,229 13,342 13,342 0 31 0 0 0 0 13,229 13,342 13,342 0 0 0 0 0 13,229 13,342 13,342 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       | 3      | ő             | ő      | 104.750   | 104.750   | 9      | 14     | 33                 |                 |                 | ő               | 29.604 |         |          |               |
| Gala Coal Co    Soal Coal Coal Co   Soal Coal Coal Co   Soal Coal Coal Co   Soal Coal Coal Co   Soal Coal Coal Coal Co   Soal Coal Coal Coal Coal Coal Coal Coal C  | Black Beauty Coal Co Discovery Mine                   |            |       | 1      | 0             | 0      |           | 0         | 0      | 0      | 0                  | 0               | 18,620          | 0               | 0      | 0       |          |               |
| Black Beauty Coal Co Somerville Central Mine   | ICG Eastern LLC Birch River Mine                      |            | WV    | 1      | 0             | 0      | 0         | 0         | 13,392 | 0      | 31                 | 0               |                 | 0               | 0      | 0       |          |               |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant   Pineville   WV 2 0 0 0 77,40 0 1 6,807 0 0 0 8,876 0 0 0 152 0 8,920   8,920   8,920   Pinnace Mining Co L.C Pinnacel Mine   Pineville   WV 3 0 0 77,40 0 77,40 0 1 6,801 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Goals Coal Co   | Naoma      | WV    | 1      | 0             | 0      | 0         | 0         | 0      | 0      | 0                  | 0               | 0               | 13,229          | 0      | 0       | 13,229   |               |
| Pinacle Mining Co. L. C Pinacle Mining Co. Pinacle Mining  | Black Beauty Coal Co Somerville Central Mine          |            |       | 1      | 0             | 0      | 0         | 0         | 0      | 0      |                    | 0               |                 |                 |        |         |          |               |
| CG Hazard LLC Flint Ridge Washer   Clayhode   KY   | Kepler Processing Co Pocahontas No 51 Coal Prep Plant |            |       | 2      | 0             | 0      | 0         | 0         | 0      | 0      | 8,767              | 0               |                 |                 |        |         |          |               |
| Elik Bur Coal Co Sylvester WV 1 0 0 0 0 0 0 0 0 0 0 0 0 2,703 0 0 2,703 0 0 2,703 0 0 2,703 0 0 2,703 0 0 2,703 0 0 2,703 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       | 3      | 0             | 0      |           | 77,400    | 1      | 6,801  | -                  | 0               |                 |                 |        |         |          | 84,202        |
| Rox Coal Geronimo Black Beauty Coal OF Francisco Mine Francisco IN 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   |            |       | 1      | 0             | 0      | -         | 0         | 0      | 0      | -                  | 0               |                 |                 |        |         |          |               |
| Black Beauty Coal Co Francisco Mine Coal Quality Coal Quality Carlog CO 9 0 0 1,854,218 1,854,218 57 0 0 0 0 5,104 0 1,046 1,835 1,855,825 1,855,8 |   |            |       | 1      | 0             | 0      |           | 0         |        | 0      |                    | U               |                 |                 |        |         | 2,703    | 2,703         |
| Trapper Mining Inc.  Craig CO 9 0 1,805,809 1,805,030 336 0 358 0 0 0 1,004 0 1,609 1,807,089 2  Coresco Inc Booths Creek Facility Everetiville WV 2 0 0 0 1,554,218 57 0 0 0 0 5511 0 0 0 1,066 1,618 5,618 5  Coresco Inc Booths Creek Facility Everetiville WV 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       | 2      | Ü             |        | 0         | 0         |        | 0      |                    |                 | -               | -               | -      | -       | 0 0 4 4  | 0             |
| BHP Navaja Coal Co Coresco Ine Books Creek Facility  Everettyille  WV 2 0 0 0 1,854,218 1,854,218 57 0 0 0 511 0 0 0 1,066 1,635 1,658,826  Rox Coal Roytown Mine  Somerset  PA 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       | 1      | Ü             |        | 4 005 000 | 4 005 000 |        | 0      |                    |                 |                 |                 |        |         |          |               |
| Coresco (in Booths Creek Facility   Everetwille   WV   2   0   0   0   0   0   0   0   0   0   |   |            |       | 12     | Ü             | -      |           |           |        | 0      |                    |                 |                 |                 |        |         |          |               |
| Rox Coals Anglewine  |   |            |       | 2      |               |        | 1,004,210 | 1,054,210 |        | 0      | 4                  |                 |                 |                 |        |         |          |               |
| Rox Coals - Miler Mine   |   |            |       | 2      | Ü             | -      | 0         | 0         | -      | 0      | 0                  | -               |                 | 0               |        | -       | 1,570    | 1,570         |
| Rox Coal - Quecreek Mine Somerset PA 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   |            |       | 2      | 0             | 0      | 0         | 0         | 0      | 0      | 0                  | 0               |                 | 0               | 0      |         | 0        | 0             |
| KFX Plant #2 Gillete WY 1 0 0 0 0 0 0 0 0 0 0 0 0 0 250 0 250 250  | Rox Coal - Quecreek Mine                              |            | PA    | 2      | ō             | 0      | ō         | 0         | 0      | 0      | ō                  | ō               | 0               | 0               | 0      | ō       | 0        | ō             |
| East Gulf Preparation Plant Rhodell WV 1 0 0 0 0 0 0 0 0 0 0 0 148 0 148 148 Loverdge Mine Loverdge Mine Pariview WV 1 0 0 0 0 0 0 0 6 0 0 0 0 0 148 0 148 148 Loverdge Mine Loverdge Mine Wana WV 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | San Juan Coal Co - San Juan Mine                      | Waterflow  | NM    | 13     | 0             | 0      | 3,879,300 | 3,879,300 | 0      | 0      | 0                  | 0               | 0               | 0               | 0      | 800     | 800      | 3,880,100     |
| Loveridge Mire   Fairview   WV   1   0 0 0 0 0 6 0 0 0 0 0 0 135 141   141   141   141   142   142   143   144     | KFX Plant #2  | Gillette   | WY    | 1      | 0             | 0      | 0         | 0         | 0      | 0      | 0                  | 0               | 0               | 0               | 250    | 0       | 250      | 250           |
| Blackswille #2 Mine  | East Gulf Preparation Plant                           | Rhodell    |       | 1      | 0             | 0      | 0         | 0         | 0      | 0      | 0                  | 0               | 0               | 0               | 148    |         |          |               |
| Penn-Ohio Coal Co (dac Central Fuel Co). New Philadelphia OH 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Loveridge Mine  |            |       | 1      | 0             | 0      | 0         | 0         | 0      | 6      | 0                  | 0               | 0               | 0               | 0      |         |          |               |
| Cordeor Rojo Mine Gillette WY 2 0 0 0 0 0 0 0 0 0 0 16 0 16 18 PBS Coals: Shade Creek Preparation Plant Central City PA 2 0 0 85,219 12 1 0 0 0 0 0 0 0 12 85,221 10 0 0 0 0 0 0 0 12 85,221 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   |            |       | 1      | 0             | 0      | 0         | 0         | 0      | 4      | 0                  | 0               | -               | 0               | -      |         |          |               |
| PBS Coals - Shade Creek Preparation Plant Central City PA 2 0 0 85.219 85.219 12 1 0 0 0 0 0 0 12 85.231 Colowyo Coal Co LP Meeker CO 2 0 0 0 0 0 0 0 0 0 0 0 0 0 6 0 6 6 6 Antelope Coal Mine Douglas WY 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2 0 2 2 Bowle No. 2 Mine Paonia CO 2 0 0 4.657 4.657 0 1 0 0 0 0 0 0 0 0 0 1 4.658 (neerfulle) Processing I LLC/Kellerman Preparation Plant Brookwood AL 2 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 1 1   |   |            |       | 21     | 0             | 0      |           | 0         |        | 20     | 0                  | -               |                 |                 |        | 0       |          |               |
| Colowyo Coal Co LP Meeker CO 2 0 0 0 0 0 0 0 0 0 0 0 6 0 6 Antelope Coal Mine Douglas WY 2 0 0 0 0 0 0 0 0 0 0 0 2 0 2 0 2 Antelope Coal Mine Paonia CO 2 0 0 4,657 4,657 0 1 0 0 0 0 0 0 0 0 1 4,658 Greenfuels Processing I LLC/Kellerman Preparation Plant Brookwood AL 2 0 0 0 0 1 0 0 0 0 0 0 0 0 1   |   |            |       | 2      | Ü             |        |           | 0         | 0      | 0      | 0                  | Ü               |                 |                 |        | 0       | 16       |               |
| Antelope Coal Mine Douglas WY 2 0 0 0 0 0 0 0 0 0 2 0 2 2 8 Bowle No. 2 Mine O 0 0 0 0 0 0 0 0 0 1 4,658 0 1 0 0 0 0 1 4,658 0 1 0 0 0 0 0 1 4,658 0 1 0 0 0 0 0 0 0 1 1 1 0 0 0 0 0 0 0   |   |            |       | 2      | Ü             | 0      |           | 85,219    |        | 1      | 0                  |                 |                 |                 | 0      | 0       | 12       | 85,231        |
| Bowie No. 2 Mine         Paoria         CO         2         0         0         4,657         4,657         0         1         0         0         0         0         0         0         1         4,658           Greenfuels Processing I LLC/Kellerman Preparation Plant         Brookwood         AL         2         0         0         0         0         0         0         0         0         0         1         1  |   |            |       | 2      | Ü             | 0      |           | 0         | 0      | 0      | 0                  |                 |                 |                 | 6      | 0       | 6        | 6             |
| Greenfuels Processing I LLC/Kellerman Preparation Plant Brookwood AL 2 0 0 0 0 1 0 0 0 0 0 1 1   |   |            |       | 2      | U             |        |           | 4.053     | 0      | 0      | 0                  |                 |                 |                 | 2      | 0       | 2        | 4 650         |
|  |   |            |       | 2      |               |        |           | 4,657     | 0      | 1      | 0                  |                 |                 |                 |        | 0       | 1        | 4,008         |
| RTEA_lacobs_Ranch Mine Wright WY 2 0 0 0 0 1 1 0 0 0 0 0 0 0 0 1 1   | RTEA Jacobs Ranch Mine                                | Wright     | WY    | 2      | 0             |        |           | 0         | 1      | 0      | 0                  |                 | 0               | 0               | 0      | 0       | 1        | 1             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/Nefer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document altwww.epa.gov/tritridata.

Note: On-site Desposal or Other Releases include Underground Injection to Class II Vells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.34), Other Surface Impoundments (MR7, MR2), Storage Only (M10), Solidification/Stabilization-Metals and Metal Category Compounds only (MR2 or M81), RCRA Subtitle C Surface Impoundments (M87, M83), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## facilityREL2006B-NAICS2121.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Coal Mining (NAICS 2121

| Mining (NAICS 2121   |               |                         |                    |               |                 |                   |                    | _                  | ff cita Dianas | al or Other Relea       | 2000                          |           |                        |   |              |         |         |                   |                    |                                  |
|--|---------------|-------------------------|--------------------|---------------|-----------------|-------------------|--------------------|--------------------|----------------|-------------------------|-------------------------------|-----------|------------------------|---|--------------|---------|---------|-------------------|--------------------|----------------------------------|
|  |               |                         |                    |               |                 |                   |                    |                    | n-site Dispos  | al or Other Relea       | ases                          |           |                        |   |              |         |         |                   |                    |                                  |
|  |               |                         | ss I Undergroun    |               |                 |                   |                    |                    |                |                         |                               |           |                        |   |              |         |         |                   |                    | Total On-site and                |
|  | Wells, RCRA   | Subtitle C L            | andfills, and Otl  | ner Landfills |                 |                   | Wastewater         |                    |                | Other Off-site          | Disposal or Other             | Releases  |                        |   |              |         |         |                   |                    | Off-site Disposal<br>or Other    |
|  |               |                         |                    |               |                 |                   |                    | Transfers to       |                |                         |                               |           |                        |   |              |         |         |                   |                    | Releases, not                    |
|  |               |                         |                    |               |                 | Solidification/   | (Excluding         | POTWs              |                |                         |                               |           |                        |   |              |         |         |                   |                    | including Class                  |
|  |               |                         |                    |               |                 | Stabilization     | POTWs) (Metals     |                    |                |                         |                               |           |                        |   |              |         |         |                   | Total On-site      | Underground                      |
|  |               |                         |                    |               |                 | (Metals and Metal | and Metal          | Metal              |                |                         |                               |           |                        |   |              |         |         | Total Off-site    | and Off-site       | Injection Wells                  |
|  |               | RCRA                    |                    |               |                 | Category          | Category           | Category           |                | RCRA Subtitle C         |                               |           |                        |   | Transfers to |         |         | Disposal or       | Disposal or        | RCRA Subtitle C                  |
| Facility   | Class I Wells | Subtitle C<br>Landfills | Other<br>Landfills | Subtotal      | Storage<br>Only |                   | Compounds<br>Only) | Compounds<br>Only) | Class II-V     | Surface<br>Impoundments | Other Surface<br>Impoundments | Treatment | Other Land<br>Disposal |   |              | Unknown | Subtota | Other<br>Releases | Other<br>Releases  | Landfills and<br>Other Landfills |
| racinty  | Pounds        | Pounds                  | Pounds             | Pounds        | Pounds          |                   | Pounds             | Pounds             | Pounds         | Pounds                  | Pounds                        | Pounds    | Pounds                 |   |              | Pounds  |         |                   | Pounds             | Pounds                           |
| TransAlta Centralia Generation / Mining  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 4,325                  | 0 | 0            | 0       | 4,325   | 4,325             | 2,035,485          | 2,035,485                        |
| Freeman United Coal Mining Co Crown 3 Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 1,681,312          | 1,681,312                        |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 1,262,683          |                                  |
| Hobet Mining LLC   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 822,681            | 822,681                          |
| Patriot Mining Co Inc New Hill Mine<br>Viper Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 616,616<br>435,328 | 616,616<br>435,328               |
| Coresco Inc Maidsville Complex   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       |                   | 370,040            | 370,040                          |
| Appalachian Fuels LLC  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       |                   | 279,855            | 279,855                          |
| Falkirk Mining Co  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | ő              | 0                       | 0                             | 0         | 0                      | 0 | . 0          | 0       | 0       | ol ő              | 217,653            | 217,653                          |
| Vindex Energy Corp Carlos Mine   | ő             | 0                       | o o                | ő             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | ol o              | 212,102            | 212,102                          |
| Catenary Coal Co LLC   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 196,094            | 196,094                          |
| Mettiki Coal LLC   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 180,734            | 180,161                          |
| Sands Hill Coal Co Inc   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 148,435            | 148,435                          |
| Black Beauty Coal Co Farmersburg Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 73,168             | 72,060                           |
| Power Mountain Coal Co Preparation Plant   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 71,621             | 71,621                           |
| Black Beauty Coal Co Somerville North Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 71,060             | 71,060                           |
| Independence Coal Co Inc.  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 61,160             | 61,160                           |
| Vindex Energy Corp Jackson Mountain Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 60,031             | 60,031                           |
| Coteau Properties Co Freedom Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 57,089             | 57,089                           |
| Bailey/Enlow Fork Mining Complex Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 45,793<br>134,410  | 45,793<br>29,660                 |
| Black Beauty Coal Co Discovery Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 18,620             | 18,620                           |
| ICG Eastern LLC Birch River Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 13,423             | 13,423                           |
| Goals Coal Co  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 13,229             | 13,229                           |
| Black Beauty Coal Co Somerville Central Mine   | ō             | ō                       | ō                  | Ō             | 0               | 0                 | ō                  | ō                  | ō              | ō                       | 0                             | ō         | ō                      | ō | 0            | ō       | ō       | 0                 | 9,240              | 9,240                            |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant                                      | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 8,920              | 8,920                            |
| Pinnacle Mining Co L.L.C Pinnacle Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 84,202             | 6,802                            |
| ICG Hazard LLC Flint Ridge Washer  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 5,558              | 5,558                            |
| Elk Run Coal Co  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 2,703              | 2,703                            |
| Rox Coal Geronimo  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 2,697                  | 0 | 0            | 0       | 2,697   | 2,697             | 2,697              | 2,697                            |
| Black Beauty Coal Co Francisco Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 2,041              | 2,041                            |
| Trapper Mining Inc.  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 1,807,089          | 1,699                            |
| BHP Navajo Coal Co   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 1,655,852<br>1,576 | 1,635<br>1,576                   |
| Coresco Inc Booths Creek Facility Rox Coal Roytown Mine                                    | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 1,093                  | 0 | 0            | 0       | 1,093   | 1,093             | 1,093              | 1,093                            |
| Rox Coals - Miller Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 1,093                  |   | 0            | 0       |         |                   | 1,093              | 1,093                            |
| Rox Coal - Quecreek Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 868                    |   | 0            | 0       | 1,073   |                   | 869                | 869                              |
| San Juan Coal Co - San Juan Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 000                    | 0 | 0            | 0       | 000     | 0 0               | 3,880,100          | 800                              |
| KFX Plant #2   | 0             | 0                       | 0                  | o             | 0               | 0                 | 0                  | 0                  | ő              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | Ö       | ol o              | 250                | 250                              |
| East Gulf Preparation Plant  | ő             | 0                       | o o                | ő             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | ol o              | 148                | 148                              |
| Loveridge Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 141                | 141                              |
| Blacksville #2 Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 98                 | 98                               |
| Penn-Ohio Coal Co (dba Central Fuel Co).   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 20                 | 20                               |
| Cordero Rojo Mine  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 16                 | 16                               |
| PBS Coals - Shade Creek Preparation Plant  | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 85,231             | 12                               |
| Colowyo Coal Co LP   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 6                  | 6                                |
| Antelope Coal Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 2                  | 2                                |
| Bowie No. 2 Mine   | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 3 0               | 4,659              | 1                                |
| Greenfuels Processing I LLC/Kellerman Preparation Plant<br>RTEA Jacobs Ranch Mine          | 0             | 0                       | 0                  | 0             | 0               | 0                 | 0                  | 0                  | 0              | 0                       | 0                             | 0         | 0                      | 0 | 0            | 0       | 0       | 0                 | 1                  | 1                                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/her@itxdicss Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrthridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Landfills (5.5.1A), Expression (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), CRRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Cher Surface Impound compounds only).

#### facilityREL2006B-NAICS2122.xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Metal Mining (MAICS 2122)

| Mining (NAICS 2122)  |                              |          |          |                 |                   |                     |                 |                  |                  |                  |                    |                 |                 |                          |                        |                          |                          |
|--|------------------------------|----------|----------|-----------------|-------------------|---------------------|-----------------|------------------|------------------|------------------|--------------------|-----------------|-----------------|--------------------------|------------------------|--------------------------|--------------------------|
|  |                              |          | -        |                 |                   |                     |                 |                  |                  | On-site Disposal | I or Other Release | es              |                 |                          |                        |                          |                          |
|  |                              |          |          | On-eita Dienoea | I to Class I line | lerground Injection | Walle PCPA      |                  |                  |                  |                    |                 |                 |                          |                        |                          |                          |
|  |                              |          |          |                 |                   | . and Other Landfil |                 |                  |                  |                  | Other On-site      | e Disposal or O | ther Releases   |                          |                        |                          |                          |
|  |                              |          | i        |                 |                   | ,                   |                 |                  |                  |                  |                    |                 |                 |                          |                        |                          |                          |
|  |                              |          |          |                 |                   |                     |                 |                  |                  |                  |                    |                 |                 |                          |                        |                          |                          |
|  |                              |          |          |                 |                   |                     |                 |                  |                  |                  |                    |                 |                 |                          |                        |                          |                          |
|  |                              |          |          |                 |                   |                     |                 |                  |                  |                  |                    |                 |                 |                          |                        |                          |                          |
|  |                              |          |          |                 |                   |                     |                 |                  |                  |                  |                    |                 | RCRA Subtitle C |                          |                        |                          | Total On-site            |
|  |                              |          |          |                 | RCRA Subtitle     | Other On-site       |                 | Fugitive Air     | Point Source     | Surface Water    |                    | Land            | Surface         | Other Surface            | Other Land             |                          | Disposal or              |
| Facility   | City                         | State    | Forms    | Class I Wells   | C Landfills       |                     | Subtotal        | Emissions        | Air Emissions    |                  | Class II-V Wells   | Treatment       | Impoundments    | Impoundments             | Disposal               | Subtota                  | Other Releases           |
|  | • •                          |          | Number   | Pounds          | Pounds            | Pounds              | Pounds          | Pounds           | Pounds           | Pounds           | Pounds             | Pounds          | Pounds          | Pounds                   | Pounds                 | Pounds                   |                          |
| Red Dog Operations   | Kotzebue                     | AK       | 12       | 0               | 0                 | •                   | 0               | 276,350          | 1,334            | 1,631            | 0                  | 0               | 0               | 279,618,549              | 335,418,901            | 615,316,765              |                          |
| Kennecott Utah Copper Mine Concentrators & Power Plant                   | Copperton                    | UT       | 21       | 0               | 0                 | 0                   | 0               | 5,293            | 7,561            | 8,316            | 0                  | 5,003           | 0               | 98,998,813               | 3,498,715              | 102,523,700              |                          |
| Phelps Dodge Miami Inc   | Claypool                     | AZ<br>NV | 16       | 0               | 0                 |                     | 0               | 158,407          | 173,545          | 686,050          | 0                  | 0               | 0               | 179,600                  | 57,085,000             | 58,282,602               |                          |
| Newmont Mining Corp Twin Creeks Mine<br>Barrick Goldstrike Mines Inc     | Golconda<br>Elko             | NV<br>NV | 21<br>23 | 0               | 0                 | 10,100              | 10,108<br>5.080 | 23,450<br>26,255 | 73,892<br>25,320 | 179              | 0                  | 0               | 0               | 56,031,022<br>42,375,622 | 772,250<br>6.211.699   | 56,900,793<br>48,638,896 | 56,910,901<br>48,643,976 |
| Kennecott Greens Creek Mining Co   | Juneau                       | AK       | 10       | 0               | 0                 |                     | 5,000           | 592              | 18,494           | 468              | 19,821,232         | 0               | 0               | 42,373,022               | 24,609,641             | 44,450,428               |                          |
| Newmont Mining Corp - Carlin South Area                                  | Carlin                       | NV       | 24       | 0               | 0                 | 4.791               | 4,791           | 60.755           | 1.898            | 0                | 0 0                | 0               | 0               | 26.806.400               | 1.560.000              | 28,429,053               | 28,433,844               |
| Buick Mine/Mill  | Boss                         | MO       | 3        | ő               | 0                 | 0                   | 0               | 28,190           | 1,478            | 23,297           | 0                  | 0               | ō               | 22,643,317               | 4,243,120              | 26,939,402               |                          |
| Newmont Mining Corp Lone Tree Mine                                       | Valmy                        | NV       | 19       | ō               | 0                 | 3,843               | 3,843           | 47,715           | 12,798           | 191,460          | ō                  | ō               | ō               | 24,597,015               | 203,230                | 25,052,218               | 25,056,061               |
| Zinifex Clarksville Inc  | Clarksville                  | TN       | 11       | 0               | 0                 | 0                   | 0               | 125              | 147,388          | 120,171          | 0                  | 0               | 0               | 24,359,560               | 0                      | 24,627,244               |                          |
| Montana Resources LLP  | Butte                        | MT       | 11       | 0               | 0                 | 0                   | 0               | 760              | 0                | 0                | 0                  | 0               | 0               | 4,976,169                | 16,472,974             | 21,449,903               | 21,449,903               |
| Newmont Mining Corp Copper Canyon Facility                               | Battle Mountain              | NV       | 13       | 0               | 0                 | 2,226               | 2,226           | 29,501           | 12               | 0                | 0                  | 0               | 0               | 786,939                  | 17,001,725             | 17,818,177               | 17,820,403               |
| Fletcher Mine/Mill   | Bunker                       | MO<br>MO | 3        | 0               | 0                 | 0                   | 0               | 11,781           | 835              | 2,998            | 0                  | 0               | 0               | 11,700,864               | 6,093,700<br>2,041,146 | 17,810,178               |                          |
| Brushy Creek Mine/Mill Hecla Ltd Lucky Friday Mine Unit                  | Bunker<br>Mullan             | ID ID    | 4        | 0               | 0                 | 0                   | 0               | 10,843<br>247    | 101              | 5,091<br>6,261   | 0                  | 0               | 0               | 12,672,361<br>7.277.638  | 2,041,146<br>5.359.093 | 14,729,441<br>12.643.340 | 14,729,441<br>12,643,340 |
| Pend Oreille   | Metaline Falls               | WA       | ,        | 0               | 0                 | 0                   | 0               | 3.307            | 2.034            | 40,223           | 0                  | 0               | 0               | 11,909,803               | 62.116                 | 12,043,340               |                          |
| Phelps Dodge Tyrone Inc.   | Tyrone                       | NM       | 5        | 0               | 0                 | 0                   | 0               | 16.275           | 2,054            | 40,223           | 0                  | 0               | 0               | 11,303,003               | 10,915,508             | 10,931,783               | 10,931,783               |
| Robinson Nevada Mining Co  | Ruth                         | NV       | 8        | ō               | 0                 | 25                  | 25              | 35               | ō                | 13               | 0                  | ō               | ō               | 1,095,000                | 9,832,625              | 10,927,673               |                          |
| Coeur Rochester Inc.   | Lovelock                     | NV       | 12       | 0               | 0                 | 5,670               | 5,670           | 4,648            | 1,372            | 0                | 0                  | 0               | 0               | 2,490,045                | 3,083,959              | 5,580,024                |                          |
| Sweetwater Mine/Mill   | Ellington                    | MO       | 3        | 0               | 0                 | 0                   | 0               | 4,643            | 0                | 1,455            | 0                  | 0               | 0               | 3,325,084                | 690,438                | 4,021,620                | 4,021,620                |
| Fort Knox Mine   | Fairbanks                    | AK       | 9        | 0               | 0                 | 0                   | 0               | 22,748           | 13,823           | 0                | 0                  | 0               | 0               | 1,668,114                | 2,151,796              | 3,856,481                | 3,856,481                |
| U.S. Silver Corp Idaho Inc   | Wallace                      | ID       | 7        | 0               | 0                 | 0                   | 0               | 102              | 0                | 1,903            | 0                  | 0               | 2,686,766       | 0                        | 767,389                | 3,456,160                |                          |
| Cripple Creek & Victor Gold Mining Co                                    | Victor                       | CO       | 8        | 0               | 0                 | 0                   | 0               | 6,500            | 171              | 0                | 0                  | 0               | 0               | 0                        | 3,290,640              | 3,297,311                | 3,297,311                |
| Asarco LLC Mission Complex<br>Cortez Gold Mines                          | Sahuarita<br>Crescent Valley | AZ<br>NV | 8<br>12  | 0               | 0                 | 0<br>1.780          | 1,780           | 4,646<br>12,726  | 296<br>6.620     | 0                | 0                  | 0               | 0               | 3,266,002<br>670,365     | 2,497,183              | 3,270,943                |                          |
| Stratcor, Inc.   | Hot Springs                  | AR       | 5        | 0               | 0                 | 1,760               | 1,760           | 285,670          | 1,265,330        | 153,210          | 0                  | 0               | 0               | 1,476,997                | 2,497,103              | 3,181,207                | 3,181,207                |
| Phelps Dodge Bagdad Inc  | Bagdad                       | AZ       | 18       | 0               | 0                 | 20                  | 20              | 8,533            | 4.164            | 173              | 0                  | 0               | 0               | 2,670,200                | 87,491                 | 2,770,562                | 2,770,582                |
| Climax Molybdenum Co Henderson Mill                                      | Parshall                     | CO       | 4        | 0               | 0                 | 0                   | 0               | 14               | 6                | 0                | 0                  | 0               | 0               | 2,736,000                | 10                     | 2,736,029                |                          |
| Jerritt Canyon Mine  | Elko                         | NV       | 13       | 0               | 0                 | 0                   | 0               | 3,925            | 354              | 0                | 4                  | 0               | 0               | 2,575,821                | 2,360                  | 2,582,463                |                          |
| Montana Tunnels Mining Inc   | Jefferson City               | MT       | 8        | 0               | 0                 | 9,005               | 9,005           | 10,660           | 1                | 0                | 0                  | 0               | 0               | 2,430,822                | 0                      | 2,441,483                | 2,450,488                |
| Golden Sunlight Mines Inc.   | Whitehall                    | MT       | 9        | 0               | 0                 | 0                   | 0               | 130,354          | 3                | 0                | 0                  | 0               | 0               | 173,806                  | 2,104,100              | 2,408,263                |                          |
| Smoky Valley Common Operation  | Round Mountain               | NV       | 10       | 0               | 0                 | 21,200              | 21,205          | 14,020           | 58               | 0                | 0                  | 0               | 0               | 670,181                  | 1,555,290              | 2,239,548                |                          |
| Thompson Creek Mining Co   | Clayton                      | ID       | 3        | 0               | 0                 | 0                   | 0               | 5                | 2                | 0                | 0                  | 0               | 0               | 535,972                  | 1,571,903              | 2,107,881                | 2,107,881                |
| Phelps Dodge Sierrita Inc.   | Green Valley<br>Kearny       | AZ<br>AZ | 14<br>13 | 0               | 0                 | 10<br>0             | 10              | 7,463<br>182,792 | 24,345           | 0                | 0                  | 0               | 0               | 1,276,578<br>1,598,761   | 641,080<br>13,728      | 1,949,465<br>1,795,281   |                          |
| Asarco LLC Ray Operations Mine Pogo Mine                                 | Delta Junction               | AK<br>AK | 10       | 0               | 0                 | 0                   | 0               | 182,792          | 398              | 0                | 0                  | 0               | 0               | 1,598,761                | 1.792.458              | 1,795,281                | 1,795,281                |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill                             | Gouverneur                   | NY       | 6        | 0               | 0                 | 0                   | 0               | 11,021           | 999              | 4.804            | 0                  | 0               | 0               | 843,311                  | 775,026                | 1,635,161                | 1,635,161                |
| Chino Mines Co.  | Hurley                       | NM       | 8        | 0               | 0                 | 892                 | 892             | 36.370           | 0                | 0                | 0                  | 0               | 0               | 348.206                  | 1.045,267              | 1,429,843                |                          |
| Newmont Midas Operations   | Midas                        | NV       | 13       | 0               | 0                 | 0                   | 0               | 40,957           | 254              | 0                | 0                  | 0               | 0               | 1,192,537                | 7,694                  | 1,241,441                | 1,241,441                |
| Placer Turquoise Ridge Inc.  | Golconda                     | NV       | 3        | 0               | 0                 | 3,692               | 3,692           | 14               | 37               | 0                | 0                  | 0               | 0               | 89,411                   | 807,627                | 897,087                  | 900,780                  |
| Brush Resources Inc Mill   | Delta                        | UT       | 8        | 0               | 0                 | 384                 | 384             | 32,145           | 178,343          | 0                | 0                  | 0               | 0               | 673,824                  | 0                      | 884,313                  |                          |
| Glamis Marigold Mine   | Valmy                        | NV       | 4        | 0               | 0                 | 0                   | 0               | 14,066           | 910              | 0                | 0                  | 0               | 0               | 0                        | 847,775                | 862,751                  | 862,751                  |
| SMC Nye Mine Site  | Nye                          | MT       | 10       | 0               | 0                 | 0                   | 0               | 73               | 0                | 0                | 2,381              | 0               | 0               | 283,804                  | 8,587                  | 294,844                  |                          |
| Phelps Dodge Morenci Inc.  | Morenci                      | AZ       | 23       | 0               | 0                 | 0                   | 0               | 98,183           | 21               | 0                | 0                  | 0               | 0               | 528,810                  | 2,900                  | 629,914                  |                          |
| Dupont Chemicals - Starke Facility Climax Molybdenum Co - Henderson Mine | Starke<br>Empire             | FL<br>CO | 7        | 0               | U                 | 0                   | 0               | 0<br>75          | 10               | 4,712<br>46,910  | 0                  | 0               | 0               | 13<br>382.003            | 651,378<br>0           | 656,113<br>428,994       |                          |
| Bald Mountain Mine   | Elko                         | NV       | 9        | 0               | 0                 | 0                   | 0               | 6,391            | 534              | -10,310<br>0     | 0                  | 0               | 0               | 302,003                  | 381,709                | 388,634                  |                          |
| Prince Minerals Inc  | Rosiclare                    | IL       | 5        | 0               | 0                 | 0                   | 0               | 7.183            | 3.131            | 0                | 0                  | 0               | 0               | 0                        | 0                      | 10,314                   |                          |
| Ruby Hill Mine   | Eureka                       | NV       | 3        | ő               | 0                 | ő                   | o               | 5,590            | 2                | 0                | 0                  | 0               | ō               | o o                      | 242,200                | 247,792                  |                          |
| Stillwater Mining Co East Boulder Mine                                   | Big Timber                   | MT       | 8        | 0               | 0                 | 0                   | 0               | 10,567           | 0                | 0                | 6,371              | 0               | 0               | 189,502                  | 2,429                  | 208,869                  | 208,869                  |

Big Timber MT 8 0 0 0 0 10,567 0 0 6,371 0 0 189,502 2,429 208,869 208,869 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Fugitive or Non-point its reliasions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Disbargas (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), Other Surface Impoundments (5.5.38), and Other Land Disposal (5.5.18), Fugitive or Non-point its reliasions (5.1), Stack or Point Source Air Emissions (5.2), Stack and Subtite C Landfills (M65), Other Landfills (M64), M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

#### facilityREL2006B-NAICS2122.xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Metal Mining (NAICS 2122)

| Mining (NAICS 2122)  |                         |                     |                     |                    |                |   |  | 0   | ff-site Dispos  | al or Other Relea      | ases                   |                     |            |                      |              |                   |           | 1              |                          |                   |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|---|--|---|-----------------|------------------------|------------------------|---------------------|------------|----------------------|--------------|-------------------|-----------|----------------|--------------------------|-------------------|
|  | Off-site Dis            | posal to Clas       | ss I Undergroun     | d Injection        |                |   |  |   |                 |                        |                        |                     |            |                      |              |                   |           |                |                          | Total On-site and |
|  |                         |                     | andfills, and Ot    |                    |                |   |  |   |                 | Other Off-site         | Disposal or Other      | Releases            |            |                      |              |                   |           |                |                          | Off-site Disposa  |
|  |                         |                     |                     |                    |                | Solidification/<br>Stabilization<br>(Metals and Metal | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                 |                        |                        |                     |            |                      |              |                   |           | Total Off-site | Total On-site            |                   |
|  |                         | RCRA                |                     |                    |                | Category  | Category   | Category                                      |                 | RCRA Subtitle C        |                        |                     |            |                      | Transfers to |                   |           | Disposal or    | Disposal o               |                   |
|  |                         | Subtitle C          | Other               |                    | Storage        |   | Compounds  |   | Class II-V      | Surface                |                        |                     | Other Land |                      | Waste Broker |                   |           | Other          | Othe                     |                   |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds                                       | Only)<br>Pounds  | Only)<br>Pounds                               | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds |            | Management<br>Pounds |              | Unknown<br>Pounds |           |                | Releases<br>Pounds       |                   |
| Red Dog Operations   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 24                |           |                | 615,316,788              |                   |
| Kennecott Utah Copper Mine Concentrators & Power Plant               | 0                       | 0                   | 0                   | 0                  | 0              | 251   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           |                | 102,523,952              |                   |
| Phelps Dodge Miami Inc   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 6,230   | 0               | 0                      | 0                      | 0                   | 1,274,773  | 0                    | 721          | 0                 | 1,281,724 |                | 59,564,326               |                   |
| Newmont Mining Corp Twin Creeks Mine<br>Barrick Goldstrike Mines Inc | 0                       | 4,223<br>15         | 0                   | 4,223              | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 1,477               | 0          | U                    | 0            | U                 | 1,477     | 4,223<br>1,492 | 56,915,124<br>48,645,468 |                   |
| Kennecott Greens Creek Mining Co                                     | 0                       | 0                   | 0                   | 10                 | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 1,477               | 0          | 0                    | 0            | 0                 | 1,-1/     | 1,432          | 44,450,428               |                   |
| Newmont Mining Corp - Carlin South Area                              | ō                       | 4.311               | ō                   | 4,311              | 0              | 0   | 0  | ō   | ō               | ō                      | 0                      | ō                   | ō          | 12.285               | 0            | ō                 | 12,285    | 16,596         | 28,450,440               |                   |
| Buick Mine/Mill  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 26,939,402               |                   |
| Newmont Mining Corp Lone Tree Mine                                   | 0                       | 434                 | 0                   | 434                | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 | ) (       | 434            | 25,056,495               |                   |
| Zinifex Clarksville Inc  | 0                       | 0                   | 0                   | 0                  | 0              | 13,098  | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 | 13,098    | 13,098         | 24,640,342               |                   |
| Montana Resources LLP  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 21,449,903               |                   |
| Newmont Mining Corp Copper Canyon Facility<br>Fletcher Mine/Mill     | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           |                | 17,820,403<br>17,810,178 |                   |
| Brushy Creek Mine/Mill   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 1 6            | 14,729,441               |                   |
| Hecla Ltd Lucky Friday Mine Unit                                     | 0                       | 0                   | 0                   | Ö                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | ō            | 0                 |           | ő              | 12,643,340               |                   |
| Pend Oreille   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 1,410                | 0            | 0                 | 1,410     | 1,410          | 12,018,893               |                   |
| Phelps Dodge Tyrone Inc.   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 10,931,783               |                   |
| Robinson Nevada Mining Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 | (         | 0              | 10,927,698               |                   |
| Coeur Rochester Inc.   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 5,585,694                |                   |
| Sweetwater Mine/Mill<br>Fort Knox Mine                               | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | U                    | 0            | U                 |           |                | 4,021,620<br>3,856,481   |                   |
| U.S. Silver Corp Idaho Inc   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | il ő           | 3,456,160                |                   |
| Cripple Creek & Victor Gold Mining Co                                | 0                       | 0                   | 0                   | Ö                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | ō            | 0                 |           | ő              | 3,297,311                | 3,297,311         |
| Asarco LLC Mission Complex   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 3,270,943                |                   |
| Cortez Gold Mines  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 3,188,674                |                   |
| Stratcor, Inc.   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 | (         | 0              | 3,181,207                |                   |
| Phelps Dodge Bagdad Inc  | 0                       | 0                   | 66                  | 66                 | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 66             | 2,770,648                |                   |
| Climax Molybdenum Co Henderson Mill                                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 2,736,029<br>2,582,463   |                   |
| Jerritt Canyon Mine<br>Montana Tunnels Mining Inc                    | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 2,382,463                |                   |
| Golden Sunlight Mines Inc.   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | il ő           | 2,408,263                |                   |
| Smoky Valley Common Operation  | ō                       | 0                   | ō                   | ō                  | 0              | 0   | 0  | ō   | ō               | ō                      | 6,205                  | ō                   | ō          | ō                    | 0            | ō                 | 6,205     | 6,205          | 2,266,958                |                   |
| Thompson Creek Mining Co   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 0              | 2,107,881                | 2,107,881         |
| Phelps Dodge Sierrita Inc.   | 0                       | 1                   | 47                  | 48                 | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 | ) (       | 48             | 1,949,524                |                   |
| Asarco LLC Ray Operations Mine                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 | (         | 0              | 1,795,281                |                   |
| Pogo Mine  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 11                   | 0            | 0                 | 11        | 11             | 1,792,877                | 1,792,877         |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill<br>Chino Mines Co.      | 0                       | 1,403               | 0<br>11             | 1,414              | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 1,414          | 1,635,161<br>1,432,149   |                   |
| Newmont Midas Operations   | 0                       | 1,403               | 0                   | 1,414              | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 1,414          | 1,432,148                |                   |
| Placer Turquoise Ridge Inc.  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 30           | 0                 | 30        | 30             | 900,810                  |                   |
| Brush Resources Inc Mill   | 0                       | ō                   | ō                   | ō                  | 0              | ō   | 0  | ō   | ō               | 0                      | 0                      | ō                   | 0          | 0                    | 0            | ō                 |           | 0              | 884,697                  |                   |
| Glamis Marigold Mine   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 14                |           | 14             | 862,764                  | 862,764           |
| SMC Nye Mine Site  | 0                       | 287                 | 0                   | 287                | 0              | 0   | 0  | 0   | 0               | 0                      | 428,268                | 8,600               | 0          | 0                    | 0            | 0                 | 436,868   |                | 732,000                  |                   |
| Phelps Dodge Morenci Inc.  | 0                       | 0                   | 15,202              | 15,202             | 0              | 0   | 2  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 28,000               | 0            | 0                 | 28,002    | 43,204         | 673,118                  |                   |
| Dupont Chemicals - Starke Facility                                   | 0                       | 0                   | 1 275 011           | 0<br>1,275,011     | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 1,275,011      | 656,113<br>1,704,005     |                   |
| Climax Molybdenum Co - Henderson Mine<br>Bald Mountain Mine          | 0                       | 0                   | 1,275,011           | 1,2/5,011          | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0            | 0                 |           | 1,2/5,011      | 388,634                  |                   |
| Prince Minerals Inc  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 296.588    | 0                    | 0            | 0                 | 296,588   | 296,588        | 306,902                  |                   |
| Ruby Hill Mine   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 230,300    | 0                    | 0            | 0                 | 230,300   | 230,300        | 247.792                  |                   |
| Stillwater Mining Co East Boulder Mine                               | 0                       | ō                   | ō                   | ō                  | 0              | ō   | ō  | ō   | 0               | ō                      | ō                      | ō                   | 0          | ō                    | ō            | ō                 |           | 0              | 208,869                  |                   |

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.34), Other Surface Impoundments (6.6.4), Transfer to Water Surface Impoundments (6.6.4), Transfer to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Electric Utilities (NAICS 2211)

|   |                                |          |                 |                         |  |   |                    |                                     |   | On-site Disposal or                        | Other Release           | s                           |                                   |   |                                  |                          |   |
|---|--------------------------------|----------|-----------------|-------------------------|--|---|--------------------|-------------------------------------|---|--|-------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------------|---|
|   |                                |          |                 |                         |  | erground Injectior<br>and Other Landfil |                    |                                     |   |  | Other On-site           | e Disposal or O             | ther Releases                     |   |                                  |                          | r                                       |
|   |                                |          |                 |                         |  |   |                    |                                     |   |  |                         |                             |                                   |   |                                  |                          |   |
|   |                                |          |                 |                         |  |   |                    |                                     |   |  |                         |                             | RCRA Subtitle C                   |   |                                  |                          | Total On-site                           |
| Facility  | City                           | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds    | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges Clar<br>Pounds | ss II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds       | Disposal or<br>Other Releases<br>Pounds |
| Bowen Steam Electric Generating Plant                                   | Cartersville                   | GA       | 21              | 0                       | 0                                      | 0                                       | 0                  | 102,000                             | 20,323,674                              | 17,490                                     | 0                       | 0                           | 0                                 | 1,684,118                               | 0                                | 22,127,282               | 22,127,282                              |
| American Electric Power Amos Plant                                      | Winfield                       | WV       | 20              | 0                       | 0                                      | 0                                       | 0                  | 1,535                               | 19,144,467                              | 12,094                                     | 0                       | 49,616                      | 0                                 | 864,024                                 | 55                               | 20,071,790               |   |
| Reliant Energy Keystone Power Plant                                     | Shelocta                       | PA       | 16              | 0                       | 0                                      | 760,648                                 | 760,648            | 12,110                              | 16,298,681                              | 20,495                                     | 0                       | 0                           | 0                                 | 0                                       | 0                                | 16,331,285               |   |
| Duke Energy Corp Belews Creek Steam Station                             | Belews Creek                   | NC       | 20              | 0                       | 0                                      | 0                                       | 0                  | 13,815                              | 14,659,337                              | 3,734                                      | 0                       | 0                           | 0                                 | 140,363                                 | 512,021                          | 15,329,270               | 15,329,270                              |
| Detroit Edison Monroe Power Plant                                       | Monroe                         | MI       | 20              | 0                       | 0                                      | 0                                       | 0                  | 9,326                               | 11,029,067                              | 33,992                                     | 0                       | 0                           | 0                                 | 4,110,859                               | 0                                | 15,183,244               | 15,183,244                              |
| Georgia Power Wansley Steam Electric Generating Plant                   | Roopville                      | GA       | 21              | 0                       | 0                                      | 0                                       | 0                  | 123,000                             | 11,341,740                              | 10,380                                     | 0                       | 0                           | 0                                 | 2,673,672                               | 0                                | 14,148,792               | 14,148,792                              |
| Branch Steam Electric Generating Plant                                  | Milledgeville                  | GA       | 20              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 11,356,627                              | 10,763                                     | 0                       | 0                           | 0                                 | 2,433,945                               | 0                                | 13,801,335               |   |
| American Electric Power Kammer/Mitchell Plants                          | Moundsville                    | WV       | 19              | 0                       | 0                                      | 0                                       | 0                  | 1,285                               | 12,329,570                              | 40,289                                     | 0                       | 39,610                      | 0                                 | 1,372,687                               | 50                               | 13,783,492               | 13,783,492                              |
| Carolina Power & Light Co Roxboro Steam Electric Plant                  | Semora                         | NC<br>OH | 26              | 0                       | 0                                      | 560,910                                 | 560,910            | 14,462                              | 12,304,284                              | 3,477                                      | 0                       | 0                           | 0                                 | 698,290                                 | 473,090                          | 13,493,603               | 14,054,513                              |
| J.M Stuart Station  | Manchester                     |          | 20              | 0                       | 0                                      | 0                                       | 0                  | 71                                  | 10,868,780                              | 28,372                                     | 0                       | 0                           | 100,000                           | 2,456,637                               | 0                                | 13,453,859               | 13,453,859                              |
| Marshall Steam Station  | Terrell                        | NC       | 19              | 0                       | 0                                      | 5,376                                   | 5,376              | 16,875                              | 11,338,986                              | 76,664                                     | 0                       | 0                           | 0                                 | 0                                       | 1,861,199                        | 13,293,724               | 13,299,100                              |
| American Electric Power Cardinal Plant                                  | Brilliant                      | OH<br>IN | 20<br>22        | 0                       | 0                                      | 0                                       | 1.758.059          | 805<br>2.380                        | 11,338,011<br>9.762.895                 | 29,914                                     | 0                       | 204,447                     | 0                                 | 1,707,225<br>3.030,524                  | 50                               | 13,280,453<br>12,997,350 | 13,280,453<br>14,755,409                |
| Duke Energy Corp Gibson Generating Station                              | Owensville<br>New Johnsonville | TN       | 19              | 0                       | 0                                      | 1,758,059                               | 1,758,059          |                                     | 9,762,895                               |  | 0                       | 0                           | 0                                 | 3,030,524                               | 201,551<br>10                    |                          | 9.375.475                               |
| U.S. TVA Johnsonville Fossil Plant                                      |                                | FL       | 22              | 0                       | 0                                      | 281.836                                 | 281,836            | 3,301<br>144                        |   | 22,707<br>9.110                            | 0                       | 0                           | 0                                 | 1,492                                   | 0                                | 9,375,475                |   |
| Progress Energy Inc Florida Power Crystal River Energy Complex          | Crystal River                  | TN       | 24              | 0                       | 0                                      |   |                    | 3,954                               | 11,826,940<br>10,169,685                | 160,610                                    | 0                       | 0                           | 0                                 | 1,492                                   |                                  | 11,837,686               | 12,119,522                              |
| U.S. TVA Cumberland Fossil Plant<br>Kentucky Utilities Co Ghent Station | Cumberland City<br>Ghent       | KY       | 24              | 0                       | 0                                      | 778,483<br>0                            | 778,483            | 1,485                               | 7,391,486                               | 50,248                                     | 0                       | 0                           | 0                                 | 2.664.501                               | 507,816                          | 10,842,065<br>10,107,719 | 11,620,548<br>10,107,719                |
| Brandon Shores & Wagner Complex   | Baltimore                      | MD       | 24              | 0                       | 0                                      | 0                                       | 0                  | 29.012                              | 9.814.832                               | 3.078                                      | 0                       | 0                           | 0                                 | 4.080                                   | 240                              | 9,851,242                | 9.851.242                               |
| U.S. TVA Paradise Fossil Plant  | Drakesboro                     | KY       | 23              | 0                       | 0                                      | 0                                       | 0                  | 13,054                              | 7.590.895                               | 110.850                                    | 0                       | 0                           | 0                                 | 1.765.148                               | 131                              | 9,480,078                | 9,480,078                               |
| American Electric Power Muskingum River Plant                           | Beverly                        | OH       | 18              | 0                       | 0                                      | 0                                       | 0                  | 310                                 | 8.371.129                               | 9,028                                      | 0                       | 262,093                     | 0                                 | 791.757                                 | 45                               | 9,434,362                | 9,434,362                               |
| Stanton Energy Center   | Orlando                        | FL       | 20              | 0                       | 0                                      | 0                                       | 0                  | 750                                 | 687.926                                 | 9,028                                      | 0                       | 202,093                     | 0                                 | 8.423.056                               | 40                               | 9,111,732                | 9,434,302                               |
| W. H. Sammis Plant  | Stratton                       | OH       | 21              | 0                       | 0                                      | 0                                       | 0                  | 22.350                              | 9.017.374                               | 10.352                                     | 0                       | 0                           | 0                                 | 0,425,050                               | 0                                | 9.050.075                | 9.050.075                               |
| Duke Energy Corp Plant Allen  | Belmont                        | NC       | 19              | 0                       | 0                                      | 0                                       | 0                  | 8,100                               | 6,704,051                               | 28,954                                     | 0                       | 0                           | 0                                 | 439,208                                 | 822,482                          | 8,002,795                | 8,002,795                               |
| American Electric Power Big Sandy Plant                                 | Louisa                         | KY       | 18              | 0                       | 0                                      | 0                                       | 0                  | 1,030                               | 6,857,858                               | 3,971                                      | 0                       | 137,263                     | 0                                 | 915,079                                 | 45                               | 7,915,246                | 7,915,246                               |
| Mirant Corp Morgantown Generating Station                               | Newburg                        | MD       | 17              | 0                       | 0                                      | 0                                       | 0                  | 20                                  | 7,290,227                               | 3,371                                      | 0                       | 157,205                     | 0                                 | 0                                       | 0                                | 7,290,251                | 7,290,251                               |
| Gaston Steam Plant  | Wilsonville                    | AL       | 22              | 0                       | 0                                      | 0                                       | 0                  | 5,700                               | 5,026,080                               | 16.177                                     | 0                       | 0                           | 0                                 | 2.306.006                               | 0                                | 7,353,963                | 7,353,963                               |
| U.S. TVA Kingston Fossil Plant  | Harriman                       | TN       | 20              | 0                       | 0                                      | 0                                       | 0                  | 12.537                              | 4,919,252                               | 79.200                                     | 0                       | 0                           | 0                                 | 1,738,437                               | 364,626                          | 7,114,052                | 7.114.052                               |
| EME Homer City Generation L.P.  | Homer City                     | PA       | 18              | 0                       | 0                                      | 257.222                                 | 257,222            | 90                                  | 6,488,153                               | 47.549                                     | 0                       | 0                           | 0                                 | 0                                       | 0                                | 6,535,791                | 6,793,013                               |
| U.S. TVA Allen Fossil Plant   | Memphis                        | TN       | 16              | 0                       | 0                                      | 0                                       | 0                  | 9,871                               | 1,847,137                               | 16,918                                     | 0                       | 0                           | 0                                 | 416,705                                 | 21                               | 2,290,653                | 2.290.653                               |
| Kyger Creek Station   | Cheshire                       | OH       | 15              | 0                       | ō                                      | 0                                       | ō                  | 522                                 | 4,928,243                               | 6,078                                      | ō                       | ō                           | 0                                 | 1,356,475                               | 6,284                            | 6,297,602                | 6,297,602                               |
| Montour SES Montour Steam Electric Station                              | Danville                       | PA       | 16              | 0                       | 0                                      | 0                                       | 0                  | 45                                  | 6,207,501                               | 0  | 0                       | 0                           | 0                                 | 5,504                                   | 0                                | 6,213,050                | 6,213,050                               |
| Alabama Power Co Gorgas Steam Plant                                     | Parrish                        | AL       | 19              | 0                       | 0                                      | 0                                       | 0                  | 43,500                              | 3,130,937                               | 16,752                                     | 0                       | 0                           | 0                                 | 2,888,290                               | 0                                | 6,079,479                | 6,079,479                               |
| American Electic Power Rockport Plant                                   | Rockport                       | IN       | 19              | 0                       | 0                                      | 3,448,731                               | 3,448,731          | 805                                 | 5,663,593                               | 9,742                                      | 0                       | 0                           | 0                                 | 281,995                                 | 55                               | 5,956,189                | 9,404,920                               |
| U.S. TVA Widows Creek Fossil Plant                                      | Stevenson                      | AL       | 22              | 0                       | 0                                      | 0                                       | 0                  | 5,393                               | 3,389,242                               | 112,783                                    | 0                       | 0                           | 0                                 | 1,864,177                               | 350,906                          | 5,722,501                | 5,722,501                               |
| American Electric Power Conesville Plant                                | Conesville                     | OH       | 18              | 0                       | 0                                      | 675,408                                 | 675,408            | 1,035                               | 4,909,171                               | 8,651                                      | 0                       | 231,855                     | 0                                 | 447,846                                 | 50                               | 5,598,608                | 6,274,016                               |
| Georgia Power Scherer Steam Electric Generating Plant                   | Juliette                       | GA       | 18              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 1,443,720                               | 28,300                                     | 0                       | 0                           | 0                                 | 4,114,502                               | 0                                | 5,586,523                | 5,586,523                               |
| American Electric Power Mountaineer Plant                               | New Haven                      | WV       | 19              | 0                       | 0                                      | 918,700                                 | 918,700            | 540                                 | 5,495,449                               | 2,833                                      | 0                       | 18,914                      | 0                                 | 8,486                                   | 45                               | 5,526,266                | 6,444,966                               |
| Chesterfield Power Station  | Chester                        | VA       | 20              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 4,337,965                               | 50,550                                     | 0                       | 0                           | 0                                 | 1,088,260                               | 0                                | 5,476,775                | 5,476,775                               |
| Duke Energy Corp Miami Fort Generating Station                          | North Bend                     | OH       | 15              | 0                       | 0                                      | 0                                       | 0                  | 793                                 | 5,297,108                               | 8,377                                      | 0                       | 0                           | 0                                 | 135,646                                 | 3                                | 5,441,928                |   |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations             | Willow Island                  | WV       | 17              | 0                       | 0                                      | 1,355,258                               | 1,355,258          | 2,383                               | 5,322,915                               | 4,792                                      | 0                       | 0                           | 0                                 | 77,726                                  | 0                                | 5,407,817                | 6,763,075                               |
| Duke Energy Beckjord Generating Station                                 | New Richmond                   | OH       | 18              | 0                       | 0                                      | 0                                       | 0                  | 11                                  | 5,016,868                               | 603  | 0                       | 0                           | 0                                 | 168,121                                 | 2                                | 5,185,605                | 5,185,605                               |
| Spurlock Power Station  | Maysville                      | KY       | 18              | 0                       | 0                                      | 1,145,350                               | 1,145,350          | 5,900                               | 4,855,433                               | 3,992                                      | 0                       | 0                           | 0                                 | 196,954                                 | 0                                | 5,062,279                | 6,207,629                               |
| Hammond Steam Electric Generating Plant                                 | Rome                           | GA       | 17              | 0                       | 0                                      | 0                                       | 0                  | 1,500                               | 4,185,383                               | 4,244                                      | 0                       | 0                           | 0                                 | 849,086                                 | 0                                | 5,040,213                | 5,040,213                               |
| FirstEnergy Corp Eastlake Plant   | Eastlake                       | OH       | 18              | 0                       | 0                                      | 0                                       | 0                  | 3,024                               | 5,026,874                               | 5,282                                      | 0                       | 0                           | 0                                 | 0                                       | 0                                | 5,035,180                | 5,035,180                               |
| Brunner Island Steam Electric Station                                   | York Haven                     | PA       | 15              | 0                       | 0                                      | 0                                       | 0                  | 45                                  | 4,977,385                               | 0  | 0                       | 0                           | 0                                 | 0                                       | 0                                | 4,977,430                | 4,977,430                               |
| Chalk Point Generating Station  | Aquasco                        | MD       | 19              | 0                       | 0                                      | 0                                       | 0                  | 4,593                               | 4,246,001                               | 2,310                                      | 0                       | 0                           | 0                                 | 0                                       | 0                                | 4,252,904                | 4,252,904                               |
| Xcel Energy Sherburne County Generating Plant                           | Becker                         | MN       | 17              | 0                       | 0                                      | 3,087,979                               | 3,087,979          | 937                                 | 96,275                                  | 0  | 0                       | 0                           | 0                                 | 4,721,862                               | 45,355                           | 4,864,430                | 7,952,408                               |
| Great River Energy Coal Creek Station                                   | Underwood                      | ND       | 20              | 0                       | 0                                      | 41,177                                  | 41,177             | 116                                 | 319,282                                 | 248  | 0                       | 0                           | 0                                 | 4,372,709                               | 45,800                           | 4,738,155                | 4,779,332                               |
| Allegheny Energy Inc Harrison Power Station                             | Haywood                        | WV       | 19              | 0                       | 0                                      | 2,266,393                               | 2,266,393          | 3,734                               | 4,800,701                               | 2,915                                      | 0                       | . 0                         | 0                                 | 0                                       | 0                                | 4,807,350                | 7,073,743                               |
| American Electric Power Philip Sporn Plant                              | New Haven                      | WV       | 21              | 0                       | 0                                      | 660,963                                 | 660,963            | 1,040                               | 4,649,783                               | 7,715                                      | 0                       | 52,348                      | 0                                 | 71,701                                  | 55                               | 4,782,642                | 5,443,605                               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/herer to

Note: In its information cose of minicates whereing (or to water whereing))). The company of the water whereing (or to water whereing))). The cowater whereing (or to water whereing (or to water wher metal category compounds only).

## facilityREL2006B-NAICS2211.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Electric Utilities (NAICS 2211)

|   |               |              |                    |                    |         |   |            | 0   | ff-site Dispos | al or Other Relea | ases              |           |            |                |              |         |           |                               |  |                               |
|---|---------------|--------------|--------------------|--------------------|---------|---|------------|---|----------------|-------------------|-------------------|-----------|------------|----------------|--------------|---------|-----------|-------------------------------|--|-------------------------------|
|   |               |              | ss I Undergroun    |                    |         |   |            |   |                |                   |                   |           |            |                |              |         |           |                               |  | Total On-site a               |
|   | Wells, RCRA   | Subtitle C L | andfills, and Ot   | her Landfills      |         |   | Wastewater |   |                | Other Off-site    | Disposal or Other | Releases  |            |                |              |         |           |                               |  | Off-site Dispos<br>or Oth     |
|   |               | RCRA         |                    |                    |         | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category |            | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category |                | RCRA Subtitle C   |                   |           |            |                | Transfers to |         |           | Total Off-site<br>Disposal or | Total On-site<br>and Off-site<br>Disposal or | Releases, r<br>including Clas |
|   |               | Subtitle C   | Other              |                    | Storage |   |            | Compounds   | Class II-V     | Surface           | Other Surface     | Land (    | Other Land | Other Off-site | Waste Broker |         |           | Other                         | Other  | Landfills a                   |
| Facility  | Class I Wells | Landfills    | Landfills          | Subtotal           | Only    | Only)   | Only)      | Only)   | Wells          | Impoundments      | Impoundments      | Treatment | Disposal   | Management     | for Disposal | Unknown |           | Releases                      | Releases                                     | Other Landfi                  |
|   | Pounds        | Pounds       |                    | Pounds             | Pounds  |   | Pounds     | Pounds  | Pounds         | Pounds            | Pounds            | Pounds    | Pounds     |                |              | Pounds  |           | Pounds                        | Pounds                                       | Poun                          |
| Bowen Steam Electric Generating Plant<br>American Electric Power Amos Plant                             | 0             | 0            | 4,464<br>1,912,944 | 4,464<br>1,912,944 | 0       | 17  | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 0            | 3       | 20        | 4,484                         | 22,131,766<br>21,984,735                     | 22,127,3<br>20,071,7          |
|   | 0             | 0            | 1,912,944          | 1,912,944          | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                |              | 0       | 0         | 1,912,944                     | 17.091.934                                   | 16.331.2                      |
| eliant Energy Keystone Power Plant  | 0             | 0            | 0<br>25            | 25                 | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 0            | 0       | 0         | 0                             |  |                               |
| uke Energy Corp Belews Creek Steam Station<br>etroit Edison Monroe Power Plant                          | 0             | 13           | 25                 | 25                 | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 70.452     |                | 0            | 0       |           | 25<br>70,472                  | 15,329,295<br>15,253,716                     | 15,329,3<br>15,253,0          |
|   | 0             | 13           | ,                  | 20                 | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 70,452     |                |              | 0       | 70,452    | 70,472                        | 14,148,793                                   | 14,148,7                      |
| Seorgia Power Wansley Steam Electric Generating Plant<br>Franch Steam Electric Generating Plant         | 0             | 0            | 0                  | 0                  | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 0       | 0         | 0                             | 13,801,335                                   | 13,801,3                      |
| ranch Steam Electric Generating Plant<br>merican Electric Power Kammer/Mitchell Plants                  | 1 0           | 0            | 6.149              | 6.149              | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 0       | v         | 0 440                         | 13,801,335                                   | 13,801,                       |
| merican Electric Power Kammer/Mitchell Plants<br>Carolina Power & Light Co Roxboro Steam Electric Plant | 1 0           | 0            | 6,149<br>29        | 6,149              | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | - 0        |                | . 0          | 0       | 0<br>67   | 6,149<br>99                   | 13,789,640                                   | 13,783,4                      |
| Arolina Power & Light Co Roxboro Steam Electric Plant  M Stuart Station                                 | 0             | 3            | 29                 | 32                 | 0       |   | 0          | 0   | 0              | 0                 | 0                 | 0         | 20         |                | 9            | 0       | 67        | 99                            | 13,453,859                                   | 13,493,1                      |
| M Stuart Station<br>Iarshall Steam Station  | 0             | 0            | 0                  | 0                  | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 47           | 0       | 0         | 47                            | 13,453,859                                   | 13,453,                       |
| merican Electric Power Cardinal Plant   | 1 0           | 0            | 5,217              | 5,217              | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 4/           | 0       | 47        | 5,217                         | 13,285,669                                   | 13,293,                       |
| unterican Electric Power Cardinal Plant<br>Tuke Energy Corp Gibson Generating Station                   | 0             | 0            | 5,217              | 5,217              | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 0            | 0       | 0         | 5,217                         | 14,755,411                                   | 12,997,                       |
| I.S. TVA Johnsonville Fossil Plant  | 0             | 12           |                    | 12                 | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 3.401.255  |                | . 0          | 0       | 3,401,256 | 3,401,267                     | 12,776,742                                   | 12,776,                       |
| rogress Energy Inc Florida Power Crystal River Energy Complex   | 0             | 12           |                    | 10                 | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 3,401,233  |                |              | 0       | 3,401,230 | 3,401,207                     | 12,119,552                                   | 11.837.                       |
| S. TVA Cumberland Fossil Plant  | 0             | 0            | 0                  | 10                 | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 5.485      |                |              | 0       |           | 5,491                         | 11,626,039                                   | 10.847                        |
| entucky Utilities Co Ghent Station  | 0             | 0            | 0                  | 0                  | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0,480      |                | 0            | 0       | 5,485     | 5,491                         | 10,107,719                                   | 10,847,                       |
| randon Shores & Wagner Complex  | 0             | 0            | 1,564              | 1,564              | 0       | 0   | 0          | 142   | 0              | 0                 | 0                 | 0         | 0          |                |              | 0       | 142       | 1,706                         | 9,852,948                                    | 9,851,                        |
| S. TVA Paradise Fossil Plant  | 0             | 1,039        |                    | 1,039              | 0       |   | 0          | 142   | 0              | 0                 | 0                 | 0         | 0          |                |              | 0       |           | 1,039                         | 9,481,118                                    | 9,480.                        |
| merican Electric Power Muskingum River Plant  | 0             | 1,039        |                    | 4,964              | 0       |   | 0          | 0   | 0              | 0                 | 0                 | 0         | U          |                |              | 0       | 0         | 4,964                         | 9,481,118                                    | 9,480,                        |
| Stanton Energy Center   | 0             | 0            | 4,964              | 4,964              | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 0            | 0       | 0         | 4,964                         | 9,439,326                                    | 9,434,                        |
| V. H. Sammis Plant  | 0             | 0            | 2.492.696          | 2.492.696          | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                |              | 0       | 0         | 2,492,696                     | 11,542,771                                   | 9,050,0                       |
| uke Energy Corp Plant Allen   | 0             | 0            | 2,492,696          | 2,492,090          | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                |              | 0       | 0         | 2,492,090                     | 8,002,803                                    | 8,002,                        |
| American Electric Power Big Sandy Plant   | 0             | 0            | 2,639              | 2,639              | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                |              | 0       | 0         | 2,639                         | 7,917,884                                    | 7,915,                        |
| Mirant Corp Morgantown Generating Station   | 0             | 0            | 2,039              | 2,039              | 481.429 | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 257          | 0       | 481,686   | 481,686                       | 7,917,884                                    | 7,915,                        |
| Saston Steam Plant  | 0             | 0            | -                  | 0                  | 101,423 |   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 207          | 0       |           | 401,000                       | 7,353,963                                    | 7,353.                        |
| I.S. TVA Kingston Fossil Plant  | 0             | 1,421        | 0                  | 1,421              | 0       |   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 0       | 0         | 1,421                         | 7,115,473                                    | 7,114,                        |
| ME Homer City Generation L.P.   | 0             | 1,421        | 0                  | 1,421              | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 33.160     |                | . 0          | 0       | 33,160    | 33,160                        | 6,826,174                                    | 6,568                         |
| I.S. TVA Allen Fossil Plant   | 0             | 0            | 11                 | 11                 | 0       |   | 0          | 0   | 0              | 0                 | 0                 | 0         | 4.152.707  |                |              | 0       |           | 4,152,718                     | 6,443,371                                    | 6,443,                        |
| yger Creek Station  | 0             | 0            | 0                  | 11                 | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 4,132,707  |                | . 0          | 0       | 4,152,707 | 4,132,710                     | 6,297,602                                    | 6,297                         |
| Iontour SES Montour Steam Electric Station  | 0             | 0            | 0                  | 0                  | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 0       | 0         | 0                             | 6.213.050                                    | 6.213.                        |
| labama Power Co Gorgas Steam Plant  | 1 0           | 590          |                    | 590                | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 5       | 5         | 595                           | 6.080.073                                    | 6,213,                        |
| merican Electic Power Rockport Plant  | 1 0           | 390          |                    | 276                | 0       |   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 0       | 0         | 276                           | 9,405,196                                    | 5,956.                        |
| J.S. TVA Widows Creek Fossil Plant  | 1 0           | 261          | 0                  | 261                | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 1.773      |                | . 0          | 11      |           | 2,045                         | 5,724,546                                    | 5,724,                        |
| American Electric Power Conesville Plant  | 0             | 0            | -                  | 720                | n       | 0   | 0          | 0   | n              | 0                 | 0                 | 0         | .,.,.      |                |              |         |           | 720                           | 6,274,736                                    | 5,598,                        |
| Georgia Power Scherer Steam Electric Generating Plant   | 1 0           | 0            |                    | .20                | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 3       | 3         | 720                           | 5,586,525                                    | 5,586.5                       |
| American Electric Power Mountaineer Plant   | 1 0           | 0            | 10.601             | 10.601             | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | . 0          | 0       | 0         | 10,601                        | 6.455.567                                    | 5,526.                        |
| Chesterfield Power Station  | 0             | 0            | 0,001              | 0,001              | 0       | 0   | 0          | 0   | n              | 0                 | 0                 | 0         | 0          |                |              | 0       | 0         | .0,501                        | 5,476,775                                    | 5,476,7                       |
| Duke Energy Corp Miami Fort Generating Station  | 0             | n            | 0                  | n                  | n       | 26.034  | 0          | n   | n              | n                 | n                 | n         | 0          | . 1            | 1            | 0       | 26,035    | 26,035                        | 5,467,963                                    | 5,467,                        |
| llegheny Energy Inc Pleasants/Willow Island Power Stations  | 0             | 0            | 0                  | n                  | n       | 20,034  | 0          | 0   | n              | 0                 | 0                 | 0         | 1          | 'n             |              | 0       | 20,000    | 1                             | 6,763,076                                    | 5,407,                        |
| Duke Energy Beckjord Generating Station   | 0             | 0            | 0                  | 0                  | 0       | 27,198  | 0          | 0   | 0              | 0                 | 0                 | 0         |            | 1              | . 0          | 0       | 27,199    | 27,199                        | 5,212,804                                    | 5,212,                        |
| Sourlock Power Station  | l ő           | 0            | Ö                  | ő                  | ő       | 0   | 0          | ő   | ő              | 0                 | ő                 | ő         | Ö          | · d            | 0            | ő       | 27,100    | 27,100                        | 6,207,629                                    | 5,062,                        |
| Hammond Steam Electric Generating Plant   | 0             | 0            | 958                | 958                | 0       | 1   | 0          | 0   | n              | 0                 | 0                 | 0         | 0          |                |              | n       | 1         | 959                           | 5,041,172                                    | 5,040,                        |
| irstEnergy Corp Eastlake Plant  | 0             | 0            |                    | 1,277,889          | n       | . 0   | 0          | n   | n              | n                 | n                 | n         | 0          |                |              | 0       | 'n        | 1,277,889                     | 6,313,069                                    | 5,035,                        |
| runner Island Steam Electric Station  | 0             | 0            | 0 .,2.7            | 0.000              | n       | 0   | 0          | 0   | n              | 0                 | 0                 | 0         | 0          |                |              | 0       | 0         | 0,277,300                     | 4,977,430                                    | 4.977                         |
| Chalk Point Generating Station  | 1 0           | 0            | 0                  | 0                  | 685.610 | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                | 12           | 0       | 685,622   | 685,622                       | 4,938,526                                    | 4,938                         |
| cel Energy Sherburne County Generating Plant  | 1 0           | 0            | 0                  | 0                  | 0       | . 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          | 81             | .2           | 0       |           | 81                            | 7,952,489                                    | 4,864.                        |
| Great River Energy Coal Creek Station   | 0             | n            | 0                  | n                  | n       | 0   | 0          | n   | n              | n                 | n                 | n         | 0          | 69.693         | . 0          | n       | 69,693    | 69,693                        | 4,849,025                                    | 4.807.                        |
| Allegheny Energy Inc Harrison Power Station   | 0             | 0            | 2                  | 2                  | n       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          | 00,000         |              | 0       | 00,000    | 20,000                        | 7,073,745                                    | 4,807,                        |
| merican Electric Power Philip Sporn Plant   | 0             | 0            | 2.450              | 2.450              | 0       | 0   | 0          | 0   | 0              | 0                 | 0                 | 0         | 0          |                |              | 0       | 0         | 2.450                         | 5.446.055                                    | 4,782.                        |

compounds only).

#### facilityREL2006B-NAICS311.xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006:

Food/Beverages/Tobacco (NAICS 311/312) On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Fugitive Air Point Source Surface Water Other Surface Other Land Other On-site Land Surface Disposal o Discharges Class II-V Wells City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Treatment Impoundments Disposal ther Releases Numbe Pounds Pounds Pounds Pounds Pounds Pounds Pound Pounds Pounds Pounds Tyson Fresh Meats Inc. WWTP Dakota City NE 7,806,979 7,806,989 7.806.989 Southern Gardens Citrus Processing Corp Clewiston FL 12.000 150,000 6.187.000 6.349.000 6.349.000 NE Cargill Meat Solutions Corp Schuyler 24,850 4,783,916 461,555 5,270,321 5,270,321 ADM Decatur 326 092 2.891.837 120,000 2.326 3 340 255 3 340 255 Smithfield Packing Co Inc Tar Heel Div Tar Heel 15,017 4,591,866 4,606,883 4,606,883 Tyson Fresh Meats Inc Cargill Meat Solutions Corp Lexington NE 755 250 4.300.250 4.301.255 4.301.255 61,457 3,373,044 221,124 3,655,625 3,655,625 Beardstown 3,088,323 3,021,224 3,091,931 3,021,224 3,091,931 McCain Foods USA Burley Burley ID AR 3,608 River Valley Animal Foods Scranton John Morrell & Co. Sioux Falls SD 90 156 10 2.831.763 1.529 2.923.458 2.923.458 Tyson Fresh Meats Inc Joslin IL Hillsdale 40.450 20.030 2.464.810 2.525.290 2.525.290 Cargill Meat Solutions Corp McCain Foods USA Inc. 2,487,726 Fort Morgan CO ME 23,552 2,511,278 2,511,278 2,278,292 2,278,292 Easton 3,000 NY NC TX VA Anheuser-Busch, Inc. Baldwinsville 4,283 6,337 2,210,449 2,221,069 2,221,069 Lewiston Processing Plant Lewiston Woodville 11.000 2.202.300 3.119 2.216.419 2.216.419 Pilgrim's Pride Corp Mt Pleasant Complex Mount Pleasant 2,072,934 2,117,134 2,117,134 44,200 Accomac Processing Plant Accomac 14.000 2.000.004 2.014.004 2.014.004 Tyson Foods Inc Carthage MS Processing Plant Carthage MS 35,560 1,876,901 1,912,46 1,912,461 Cargill Meat Solutions Corp. Wyalusing PA 1.833.391 137 1.833.528 1.833.528 NE MS Farmland Foods Inc Crete 43,453 3,145 1,596,329 1,642,927 1,642,927 Central Industries Inc. Forest 76.256 1.557.676 1,633,932 1.633.932 Cargill Meat Solutions Corp Dodge City KS 5,754 1,350,703 264,636 1,621,093 1,621,093 Amalagamated Sugar Co. Paul ID IA 64.342 1.386.170 119,191 22.617 1.592.336 1.592.336 ADM Corn Processing Cedar Rapids 15,380 537,373 537,373 521,993 United States Sugar Corp Bryant Mill Bryant FI 890 576 610 236 1 500 812 1 500 812 ADM Corn Processing Clinton 1,000 1.260.073 1,261,073 1,261,073 Pryor, Solae Pryor OK SC 442 1 374 716 1.375,158 1 375 158 Devro Inc Swansea 778.000 393.000 79.970 1,250,970 1.250.970 Cargill Inc Memphis TN 18,100 1,199,390 1,217,490 1,217,490 Tyson Fresh Meats Inc 1,025,636 Columbus Junction 60,000 1,320 91 1,087,047 1,087,047 Sanderson Farms Inc Collins MS 27,710 1,072,390 1,100,100 1,100,100 American Proteins Inc./Hanceville Div Hanceville AL 15.834 1.066.687 1.082.521 1.082.521 TX TX 1,055,656 Cargill Meat Solutions Corp Friona 24,368 Cargill Meat Solutions Corp. Plainview 12.913 1.029.660 1.042.573 1.042.573 Tyson Foods Inc Gadsden Processing Plant Gadsden 1,019,140 1,019,140 1,019,140 McCain Foods USA Inc. Plover WI 9 175 998 017 1 007 192 1 007 192 5,301 5,301 845,662 980,188 985,489 Keokuk Roquette Corn Products Argo Plant Bedford Park 153.115 809.140 962.255 962.255 Pilgrim's Pride Corp Of Georgia Sanford Processing PI Sanford NC 5,425 932,083 24,669 962,177 962,177 Aventine Renewable Energy Inc. Pekin 97 499.420 449.049 1.482 950.048 950.048 Feed Energy Co Pacific Junction IA NM 934,209 250 934,469 934,469 Southwest Cheese LLC Clovis 904 866 904 866 904 866 Pilgrim's Pride Corp Enterprise AL 882,919 882,919 882,919 ADM Peoria 78.190 724.551 802,741 802,741 Alto Dairy Cooperative 839,466 Waupun WI 839,466 839,466 Kraft Foods Global Inc. Campbell NY 816,546 Tyson Foods Inc Blountsville Processing Plant 816,546 816,546 Blountsville AL Sanderson Farms Inc. 792,800 792,800 792,800 United States Sugar Corp Clewiston Mill Clewiston 238.764 551.589 790.353 790.353 ADM Quincy Quincy

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/herefor to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI [Data document at www.epa.gov/thirf/tada.). Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 54.1), RCRA Subtle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells

Note: On-site Disposal or Other Releases include Underground Injection to Class I Well (Section 5.4.1), RCIRA Subtitle C Landfills (5.5.14), Under Landfills (5.5.14), Tubre Landfills (5.5.14), Tubre Landfills (5.5.14), Tubre Landfills (ASS, 10), Tubre Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Landfills (M65, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal Category Compounds only (M62 or M61), Transfers (M67, M63), Land Treatment 
#### facilityREL2006B-NAICS311.xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Food/Beverages/Tobacco (NAICS 311/312)

Off-site Disposal or Other Releases Total On-site and Off-site Disposal to Class I Underground Injection Off-site Disposal Wells, RCRA Subtitle C Landfills, and Other Landfill Other Off-site Disposal or Other Releases Wastewater or Other Releases, no Treatment Transfers to Solidification/ (Excluding POTWs ncluding Class Total On-sit Stabilization POTWs) (Metals Metals and Underground Total Off-sit (Metals and Metal and Metal Metal and Off-site Injection Wells RCRA Category Category RCRA Subtitle C Transfers to Disposal o Disposal or RCRA Subtitle ( Category Subtitle C Other Surface Land Other Land Other Off-site Other Storage Compounds Compounds Compounds Class II-V Surface Waste Broker Othe Othe Landfills and Class I Wells Landfills Landfills Only Only) Only) Only) Impoundments Impoundments Treatment Disposal Management for Disposal Releases Releases Other Landfills Pounds Pound Pounds Pound Tyson Fresh Meats Inc. WWTP 30,640 30,640 7,837,629 7,837,629 Southern Gardens Citrus Processing Corp 6.349.000 6.349.000 5,277,810 Cargill Meat Solutions Corp 7,489 7,489 7,489 5,277,810 ADM 68,413 68,413 15.099 1.402.949 1.418.048 1,486,461 4 826 716 4 758 303 Smithfield Packing Co Inc Tar Heel Div 4,606,883 4,606,883 Tyson Fresh Meats Inc Cargill Meat Solutions Corp 2.100 2.100 2,700 6.700 9.400 11,500 4.312.755 4.310.655 3,655,625 3,655,625 3,091,931 3,023,787 McCain Foods USA Burley 3,091,931 2,563 River Valley Animal Foods 2,563 2,563 3,023,787 John Morrell & Co. 23,175 23 175 242 242 23,417 55,048 2 946 874 2 923 700 13,298 Tyson Fresh Meats Inc Joslin IL 41.750 41.750 3.901 8.760 637 2.580.338 2.538.588 Cargill Meat Solutions Corp McCain Foods USA Inc. 2,511,334 2,511,334 2,278,292 2,278,292 Anheuser-Busch, Inc. 2,221,069 2,221,069 Lewiston Processing Plant 2.216.419 2.216.419 Pilgrim's Pride Corp Mt Pleasant Complex 2,117,134 Accomac Processing Plant 2.014.004 2.014.004 Tyson Foods Inc Carthage MS Processing Plant 1,912,461 1,912,461 Cargill Meat Solutions Corp. 1.833.528 1.833.528 Farmland Foods Inc 2,459 2,459 2,459 1,645,386 1,645,386 Central Industries Inc. 1.633.932 1.633.932 Cargill Meat Solutions Corp 1,621,093 1,621,093 Amalagamated Sugar Co. 1.592.336 1.592.336 ADM Corn Processing 973,030 973,030 1,510,403 1,510,403 973,030 United States Sugar Corp Bryant Mill 1 500 812 1 500 812 ADM Corn Processing 134,694 6.392 141,086 141,086 1,402,159 1,402,159 Pryor, Solae 1,375,158 1 375 158 Devro Inc 1.250.970 1.250.970 Cargill Inc 1,217,490 1,217,490 Tyson Fresh Meats Inc 20,540 20,540 20,540 1,107,587 1,107,587 Sanderson Farms Inc 1,100,100 1,100,100 American Proteins Inc./Hanceville Div 1.082.521 1.082.521 1,055,656 Cargill Meat Solutions Corp Cargill Meat Solutions Corp. 1.042.573 1.042.573 Tyson Foods Inc Gadsden Processing Plant 1,019,140 1,019,140 McCain Foods USA Inc. 1 007 192 1 007 192 985,489 980,188 Roquette Corn Products Argo Plant 3 655 3.655 3,660 965,915 962.260 Pilgrim's Pride Corp Of Georgia Sanford Processing PI 962,177 962,177 Aventine Renewable Energy Inc. 875 875 875 950.923 950.923 Feed Energy Co 934,469 934,469 Southwest Cheese LLC 904 866 904 866 Pilgrim's Pride Corp 882,919 882,919 ADM 50 765 50.765 50.765 853 506 853 506 Alto Dairy Cooperative 839,466 839,466 821,992 816,546 Kraft Foods Global Inc. 820,996 820,996 820,996 821,992 Tyson Foods Inc Blountsville Processing Plant 816,546 Sanderson Farms Inc. 792,800 792,800 United States Sugar Corp Clewiston Mill 790.355 790.355 ADM Quincy

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject infeditorics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/htdata.

Note: On-site Disposal or Other Releases include Underground injection to Class I Velki (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2),

Note: On-site Disposal of Order Releases include Underground Injection to Class I Wells (Section 5.4.1), RCHA Subtle C Surface Include Including (5.5.2), RCHA Subtle C Surface Impoundments (5.5.2) RCHA Subtle C Surface Impoundments (5.5.2) RCHA Subtle C Surface Impoundments (5.5.2) RCHA Subtle C Surface Impoundments (5.5.3) A) Christ Biognosal or Other Releases include from Section 6.2 Underground Injection to Class I Well S(M81, RCHA Subtle C Surface Impoundments (5.5.8) A) Christ Biognosal or Other Releases include from Section 6.2 Underground Injection to Class I Well S(M81, RCHA Subtle C Surface Impoundments (M67, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtlife C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class I Well S(M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Compounds only).

#### facilityREL2006B-NAICS313.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Textiles (NAICS 313/314)

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Other Surface Other Land Land Surface Disposal or Facility City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Impoundments Disposal Other Releases Pounds Pounds Pounds Pounds Pound Pounds Pounds Pounds Galey & Lord Society Hill Society Hil 289,99 289,990 Springs Grace Complex Lancaster SC 8.662 187.656 196,318 196,318 Mount Vernon Mills Inc Apparel Fabrics Div 139,328 GA TN NC MS NC NC SC NY GA 39,467 2,526 181,336 181,336 Trion Holliston Mills Inc. Church Hill 755 150,288 151.043 151.043 Hanes Dye & Finishing - Mt. Hope Plant Butner Omnova Solutions Inc. Columbus 16.655 93.155 109.810 109.810 108,959 Highland Industries Kernersville 108,571 108,959 388 Kenansville Graniteville 29,285 89,972 94,528 95,740 94,528 95,740 Guilford Mills Inc. Guilford East Site 65,243 Graniteville Specialty Fabrics 5,768 Paxar Americas Inc. Orangeburg 91.327 91,327 91,327 Continental Tire NA Inc./Aldora Plant Barnesville 65 74.108 74,173 74.173 Excello Fabric Finishers Inc.
Reeves Brothers Inc./Printing Products Group Coshocton OH SC PA GA AZ CA 70,033 70,033 70,033 940 57,975 58,915 58,915 Spartanburg Synfin Industries North Wales 250 59,106 59,356 59,356 Milliken & Co Hillside Plant Lagrange 5.850 53.123 58.973 58.973 Armor Holdings Co Simula Inc 57,780 57,780 57,780 Phoenix 47,567 Grafil Inc. Sacramento 500 48.067 48.067 Coats American Sevier Plant NC NC VA NC 46,203 46,203 46,203 Synthetics Finishing Long View Plant Hickory 701 45.027 45.728 45.728 Pre Con Inc Petersburg 13,976 31,223 45,199 45,199 Synthetics Finishing 321 Plant Hickory 646 43.127 43.773 43.773 Uniroyal Engineered Products LLC Stoughton WI 8,392 35,173 43,565 43,565 Bradford Industries Inc. Lowell Pine Bluff 16.187 25.676 41.863 41.863 AR NC VA Arcelor Pine Bluff 1,247 1,950 1,950 693 Payar Printed Lahel Lenoir 20.342 18 303 38 645 38 645 Hurt Finishing Plant Hurt 143 34,243 143 34,529 34,529 Fabri Cote Los Angeles CA MS 2.587 30.165 32,752 32,752 Jarden Consumer Solutions/dba Sunbeam Wavnesboro Westpoint Home Inc Opelika Facility Rockland-Bamberg Industries 32,347 6,337 AL SC 322 31,954 32,347 Bamberg 6,337 5,862 475 Kenyon Industries Inc. Kenyon RI MD 750 29,033 29,783 29,783 Rockland Bleach & Dve Works 6.087 Baltimore 493 6.580 6.580 WA 25,670 28,238 Toray Composites (America) Tacoma 2,568 28,238 Phifer Wire Products Inc. Tuscaloosa AL MA 26.842 26.842 26.842 Shawmut Corp West Bridgewate 24,740 25,490 25,490 Athol Corp Duro Textiles LLC Butner NC 25 326 25 326 25 326 MA MI 7,187 17,281 24,468 24,468 Worthen Coated Fabrics Grand Rapids 23.582 703 24.286 24.286 NC NC NC OH Firestone Fibers & Textiles Co Gastonia 750 21,425 22,175 22,175 American & Ffird Inc. Plant 0.5 Mount Holly 19.784 19.784 19.784 Firestone Fibers & Textiles Co. Kings Mountain 19,733 19,753 19,753 597 Textileather Corp 1.660 265 2 522 2 522 RI Cooley Inc Pawtucket 496 17,193 17,689 17,689 NJ NC Alpha Associates Inc Woodbridge 30 15,917 15,947 15,947 J Charles Saunders Co Gastonia 17,170 17,170 17,170 Industrial Specialty Fabrics Hogansville GA NH 10,748 6,033 16,781 16,781 16,214 16,295 Velcro USA Inc. Manchester 81 16,295 Mount Vernon Mills Inc. La France Div La France SC 16,117 16,117 16,117 Engineered Specialty Textiles LLC Western Piece Dyers & Finishers Inc Porterdale GA 15.860 15.860 15.860

Chicago IL | 0 0 0 0 14,400 | 14,400 | 14,000 | 14,400 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 |

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCIAs Subtlet C Landfills (5.5.18), Chref Landfills (5.5.18), Fugliwe or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface (5.3), Class II-V Wells (6.4.2), Land T retainent (5.5.2), Extrace Injury (6.4.2), Land T retainent (5.5.2), Extrace Injury (6.4.2), Land T retainent (5.5.2), Surface (5.4.2), Land T retainent (5.5.2), Extrace Injury (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Extrace Injury (6.4.2), Land T retainent (6.4.2), La

## facilityREL2006B-NAICS313.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Textiles (NAICS 313/14)

| Textiles (NAICS 313/314)                                 |                         |                     |                                      |                    |                |                                  |   | 0                                | ff-site Dispo   | sal or Other Rele | ases              |                     |                    |                      |                        |                   |                    |                               |                    |   |
|--|-------------------------|---------------------|--------------------------------------|--------------------|----------------|----------------------------------|---|----------------------------------|-----------------|-------------------|-------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|-------------------------------|--------------------|---|
|  |                         |                     |                                      |                    |                |                                  |   |                                  |                 | 2. 2 1000         |                   |                     |                    |                      |                        |                   |                    |                               |                    | T-4-1 On -it  |
|  |                         |                     | ss I Undergroun<br>andfills, and Oth |                    |                |                                  |   |                                  |                 | Other Off-site    | Disposal or Other | Releases            |                    |                      |                        |                   |                    |                               |                    | Total On-site and<br>Off-site Disposal                        |
|  |                         |                     |                                      |                    |                | Solidification/<br>Stabilization | (Excluding                              | Transfers to POTWs               |                 |                   |                   |                     |                    |                      |                        |                   |                    |                               | Total On-site      | or Other<br>Releases, not<br>including Class I<br>Underground |
|  |                         | RCRA                |                                      |                    |                | (Metals and Metal<br>Category    | POTWs) (Metals<br>and Metal<br>Category | (Metals and<br>Metal<br>Category |                 | RCRA Subtitle C   |                   |                     |                    |                      | Transfers to           |                   |                    | Total Off-site<br>Disposal or |                    | Injection Wells,  |
|  |                         | Subtitle C          | Other                                |                    | Storage        | Compounds                        |   | Compounds                        | Class II-V      |                   |                   |                     | Other Land         |                      |                        |                   |                    | Other                         | Other              | Landfills and   |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds                  | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds                  | Only)<br>Pounds                         | Only)<br>Pounds                  | Wells<br>Pounds |                   |                   | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |                               | Releases<br>Pounds |   |
| Galey & Lord Society Hill                                | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 99,060              | 0                  | 0                    | 0                      | 0                 | 99,060             |                               | 389,050            | 389,050   |
| Springs Grace Complex                                    | 0                       | 0                   | 0                                    | 0                  | 0              | 1,606                            | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 1,606              |                               | 197,924            | 197,924   |
| Mount Vernon Mills Inc Apparel Fabrics Div               | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 192                              | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 192                | 192                           |                    | 181,528   |
| Holliston Mills Inc                                      | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 151,043            | 151,043   |
| Hanes Dye & Finishing - Mt. Hope Plant                   | 0                       | 0                   | 20,282                               | 20,282             | 0              | 0                                | 0                                       | 399                              | 0               | 0                 | 0                 | 0                   | 121,457            | 0                    | 0                      | 0                 | 121,856            |                               |                    | 122,455   |
| Omnova Solutions Inc.                                    | 0                       | 0                   | 194                                  | 194                | 995            | 0                                | 0                                       | 197                              | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 1,191              | 1,385                         |                    | 111,002   |
| Highland Industries                                      | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 108,959            | 108,959   |
| Guilford Mills Inc. Guilford East Site                   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 2,186               | 48                 | 6                    | 0                      | 0                 | 2,240              |                               |                    |   |
| Graniteville Specialty Fabrics                           | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 343                              | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 190               | 533                | 533                           |                    | 96,273  |
| Paxar Americas Inc.                                      | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 91,327             | 91,327  |
| Continental Tire NA Inc./Aldora Plant                    | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 74,173             | 74,173  |
| Excello Fabric Finishers Inc.                            | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 18                     | 0                 | 18                 | 18                            | 70,051             | 70,051  |
| Reeves Brothers Inc./Printing Products Group             | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 4,502                | 0                      | 0                 | 4,502              | 4,502                         |                    | 63,417  |
| Synfin Industries  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 59,356             |   |
| Milliken & Co Hillside Plant                             | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 58,973             | 58,973  |
| Armor Holdings Co Simula Inc                             | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 57,780             | 57,780  |
| Grafil Inc.  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 48,067             | 48,067  |
| Coats American Sevier Plant                              | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 46,203             | 46,203  |
| Synthetics Finishing Long View Plant                     | 0                       | 0                   | 670                                  | 670                | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 670                           | 46,398             | 45,728  |
| Pre Con Inc  | 0                       | 498                 | 0                                    | 498                | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 498                           | 45,697             | 45,199  |
| Synthetics Finishing 321 Plant                           | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 75                               | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 1,060             | 1,135              |                               |                    |   |
| Uniroyal Engineered Products LLC                         | 0                       | 0                   | 10,588                               | 10,588             | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 10,588                        |                    |   |
| Bradford Industries Inc.                                 | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 507                    | 0                 | 507                | 507                           | 42,370             | 42,370  |
| Arcelor Pine Bluff                                       | 0                       | 802                 | 0                                    | 802                | 0              | 27,639                           | 0                                       | 150                              | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 11,116            | 38,905             | 39,707                        | 41,657             | 40,855  |
| Paxar Printed Label                                      | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 38,645             |   |
| Hurt Finishing Plant                                     | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 143                 | 0                  | 0                    | 0                      | 0                 | 143                | 143                           |                    | 34,672  |
| Fabri Cote   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 32,752             |   |
| Jarden Consumer Solutions/dba Sunbeam                    | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | .0                  | 0                  | 0                    | 32,473                 | 0                 | 32,473             |                               |                    | 32,473  |
| Westpoint Home Inc Opelika Facility                      | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 42                  | 0                  | 0                    | 0                      | 0                 | 42                 | 42                            | 32,389             | 32,389  |
| Rockland-Bamberg Industries                              | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 23,936                           | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 23,936             | 23,936                        |                    |   |
| Kenyon Industries Inc.                                   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 |                    | 0                             | 29,783             |   |
| Rockland Bleach & Dye Works                              | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 22,668                           | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 22,668             | 22,668                        | 29,248             | 29,248  |
| Toray Composites (America)                               | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                             | 28,238             |   |
| Phifer Wire Products Inc                                 | 0                       | 0                   | 38,786                               | 38,786             | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | U                  | 38,786                        | 65,628             | 26,842  |
| Shawmut Corp   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | U                  | 0                             | 25,490             | 25,490  |
| Athol Corp   | 0                       | 0                   | 3,181                                | 3,181              | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | U                  | 3,181                         | 28,507             | 25,326  |
| Duro Textiles LLC  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | U                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | U                  | 0                             | 24,468<br>24,286   | 24,468<br>24,286  |
| Worthen Coated Fabrics<br>Firestone Fibers & Textiles Co | 0                       | 0                   | 264                                  | 264                | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | U                   | 0                  | 0                    | 0                      | 0                 | U                  | 264                           |                    |   |
|  | 0                       | 0                   | 264                                  | 264                | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | U                  | 264                           |                    |   |
| American & Efird Inc. Plant 0 5                          | 0                       | 0                   | 0                                    | 0                  |                | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | -                 | U                  | 0                             | 19,784             | 19,784  |
| Firestone Fibers & Textiles Co.<br>Textileather Corp     | 0                       | 0                   | 0                                    | 0                  | 0              | 16.665                           | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 16,680             | 16,680                        | 19,753<br>19,202   | 19,753<br>19,202  |
|  | 0                       | 0                   | 0                                    | 0                  | 0              | 10,005                           | 0                                       | 15                               | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 10,680             | 10,680                        | 17,689             |   |
| Cooley Inc   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 1 250                  | 0                 | 1,250              | 1,250                         |                    | 17,689<br>17,197  |
| Alpha Associates Inc J Charles Saunders Co               | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 1,250                  | 0                 | 1,250              | 1,250                         |                    |   |
| Industrial Specialty Fabrics                             | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | , i                           | 17,170<br>16,781   | 17,170<br>16,781  |
| Velcro USA Inc.  | 0                       | 948                 | 0                                    | 948                | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 948                           | 16,781             |   |
| Mount Vernon Mills Inc. La France Div                    | 0                       | 948                 | 0                                    | 948                | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | U                  | 948                           |                    | 16,295<br>16,117  |
| Engineered Specialty Textiles LLC                        | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | ]                             | 16,117             |   |
| Western Piece Dyers & Finishers Inc.                     | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                                       | 0                                | 0               | 0                 | 0                 | 0                   | 0                  | 0                    |                        | 0                 | U                  | 3                             | 15,860<br>14,400   |   |
| western niece byers a ninishers inc.                     | U                       | U                   | U                                    | U                  | U              | U                                | U                                       | U                                | U               | U                 | U                 | U                   | U                  | U                    | U                      | U                 | U                  | U                             | 14,400             | 14,400  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject heliforities. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tritridata.

Note: On-site Desposal or Other Releases induced Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Power Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) of the Surface Impoundment (5.5.2A), Other Surface Impoundment (5.5.2A), Other Surface Impoundments (5.5.3A), Class II-V Wells (5.4.2), Land Treatment (Med. 2.0.1A), Solidification/Subsibilization - Metal Subsibilization of Water Order (Med. 2.0.1A), Solidification/Subsibilization of Water Order (Med. 2.0.1A), Med. 2.0.1A, Med. compounds only).

#### facilityREL2006B-NAICS315.xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Apparel

| (NAICS 315)                     |            |       |        |               |               |                                       |          |              |               |                     |               |                |                            |               |            |        |                              |
|---------------------------------|------------|-------|--------|---------------|---------------|---------------------------------------|----------|--------------|---------------|---------------------|---------------|----------------|----------------------------|---------------|------------|--------|------------------------------|
|                                 |            |       |        |               |               |                                       |          |              | (             | On-site Disposal or | Other Release | s              |                            |               |            |        |                              |
|                                 |            |       |        |               |               | rground Injection and Other Landfills |          |              |               |                     | Other On-site | Disposal or Ot | her Releases               |               |            |        |                              |
|                                 |            |       |        |               |               |                                       |          |              |               |                     |               |                |                            |               |            |        |                              |
|                                 |            |       |        | 1             | RCRA Subtitle | Other On-site                         |          | Fugitive Air | Point Source  | Surface Water       |               | Land           | RCRA Subtitle C<br>Surface | Other Surface | Other Land |        | Total On-site<br>Disposal or |
| Facility                        | City       | State | Forms  | Class I Wells | C Landfills   | Landfills                             | Subtotal |              | Air Emissions |                     |               | Treatment      | Impoundments               | Impoundments  | Disposal   |        | Other Releases               |
|                                 |            |       | Number | Pounds        | Pounds        | Pounds                                | Pounds   | Pounds       | Pounds        | Pounds              | Pounds        | Pounds         | Pounds                     | Pounds        | Pounds     | Pounds | Pounds                       |
| Hanesbrands Inc                 | Tamaqua    | PA    | 2      | 0             | 0             | 0                                     | 0        | 41,707       | 0             | 0                   | 0             | 0              | 0                          | 0             | 0          | 41,707 | 41,707                       |
| Best Manufacturing Co Menlo Div | Menlo      | GA    | 3      | 0             | 0             | 0                                     | 0        | 1,116        | 21,205        | 0                   | 0             | 0              | 0                          | 0             | 0          | 22,321 | 22,321                       |
| Mohican Mills                   | Lincolnton | NC    | 2      | 0             | 0             | 0                                     | 0        | 468          | 1,310         | 0                   | 0             | 0              | 0                          | 0             | 0          | 1,778  | 1,778                        |
| Ansell Protective Products      | Coshocton  | OH    | 3      | 0             | 0             | 0                                     | 0        | 0            | 20            | 0                   | 0             | 0              | 0                          | 0             | 0          | 20     | 20                           |
| Hbi Galax                       | Galax      | VA    | 2      | 0             | 0             | 0                                     | 0        | 9            | 0             | 0                   | 0             | 0              | 0                          | 0             | 0          | 9      | 9                            |
| Seamless Puerto Rico Inc        | Humacao    | PR    | 2      | 0             | 0             | 0                                     | 0        | 6            | 0             | 0                   | 0             | 0              | 0                          | 0             | 0          | 6      | 6                            |
| Fayette Glove Co                | Fayette    | AL    | 1      | 0             | 0             | 0                                     | 0        | 0            | 0             | 0                   | 0             | 0              | 0                          | 0             | 0          | 0      | 0                            |
| Goldtoemoretz LLC               | Newton     | NC    | 1      | 0             | 0             | 0                                     | 0        | 0            | 0             | 0                   | 0             | 0              | 0                          | 0             | 0          | 0      | 0                            |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/likefer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.4), Other State Subtite C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.4), Other State Subtite C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.4), Other State Subtite C Surface Impoundments (5.5.38) and Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

#### facilityRFI 2006B-NAICS315 xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other THE PACHITIES WITH TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Apparel (NAICS 315)

| (NAICS 315)                     |               |            |                                   |          |         |                                   |                             |                      |                |                   |                   |          |            |                |              |         |          |                |                               |  |
|---------------------------------|---------------|------------|-----------------------------------|----------|---------|-----------------------------------|-----------------------------|----------------------|----------------|-------------------|-------------------|----------|------------|----------------|--------------|---------|----------|----------------|-------------------------------|--|
|                                 |               |            |                                   |          |         |                                   |                             | 0                    | ff-site Dispos | sal or Other Rele | ises              |          |            |                |              |         |          |                |                               |  |
|                                 |               |            | s I Undergroun<br>ndfills, and Ot |          |         |                                   |                             |                      |                | Other Off-site    | Disposal or Other | Releases |            |                |              |         |          |                |                               | Total On-site and<br>Off-site Disposal |
|                                 |               |            |                                   |          |         |                                   | Wastewater                  |                      |                |                   |                   |          |            |                |              |         |          |                |                               | or Other                               |
|                                 |               |            |                                   |          |         |                                   |                             | Transfers to         |                |                   |                   |          |            |                |              |         |          |                |                               | Releases, not                          |
|                                 |               |            |                                   |          |         | Solidification/                   | (Excluding                  | POTWs                |                |                   |                   |          |            |                |              |         |          |                |                               | including Class I                      |
|                                 |               |            |                                   |          |         | Stabilization<br>Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal |                |                   |                   |          |            |                |              |         |          | Total Off-site | Total On-site<br>and Off-site |  |
|                                 |               | RCRA       |                                   |          | (       | Category                          |                             | Category             |                | RCRA Subtitle C   |                   |          |            |                | Transfers to |         |          | Disposal or    |                               | RCRA Subtitle C                        |
|                                 |               | Subtitle C | Other                             |          | Storage | Compounds                         | Category<br>Compounds       |                      | Class II-V     | Surface           | Other Surface     | Land     | Other Land | Other Off-site |              |         |          | Other          | Other                         |  |
| Facility                        | Class I Wells | Landfills  | Landfills                         | Subtotal |         | Only)                             | Only)                       | Only)                |                |                   | Impoundments      |          | Disposal   |                | for Disposal | Unknown | Subtotal | Releases       | Releases                      |  |
| i donney                        | Pounds        | Pounds     | Pounds                            | Pounds   | Pounds  | Pounds                            | Pounds                      | Pounds               | Pounds         | Pounds            | Pounds            | Pounds   | Pounds     | Pounds         | Pounds       | Pounds  | Pounds   | Pounds         | Pounds                        |  |
| Hanesbrands Inc                 | 0             | 0          | 0                                 | 0        | 0       | 0                                 | 0                           | 0                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0        | 0              | 41,707                        | 41,707                                 |
| Best Manufacturing Co Menlo Div | 0             | 2,470      | 0                                 | 2,470    | 0       | 50                                | 0                           | 0                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 50       | 2,520          | 24,841                        | 22,371                                 |
| Mohican Mills                   | 0             | 0          | 0                                 | 0        | 0       | 0                                 | 0                           | 0                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0        | 0              | 1,778                         | 1,778                                  |
| Ansell Protective Products      | 0             | 0          | 47,800                            | 47,800   | 0       | 0                                 | 0                           | 6                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 6        | 47,806         | 47,826                        | 26                                     |
| Hbi Galax                       | 0             | 0          | 0                                 | 0        | 0       | 0                                 | 0                           | 0                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0        | 0              | 9                             | 9                                      |
| Seamless Puerto Rico Inc        | 0             | 0          | 0                                 | 0        | 0       | 0                                 | 0                           | 0                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0        | 0              | 6                             | 6                                      |
| Fayette Glove Co                | 0             | 0          | 0                                 | 0        | 0       | 0                                 | 0                           | 0                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0        | 0              | 0                             | 0                                      |
| Goldtoemoretz LLC               | 0             | 0          | 0                                 | 0        | 0       | 0                                 | 0                           | 0                    | 0              | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0        | 0              | 0                             | 0                                      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/helifotioscs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/ht/ht/data.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65), Other Landfills (M67, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M61) or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

#### facilityRFI 2006B-NAICS316 xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Leather (NAICS 316)

| Leather (NAICS 316)                            |                  |       |                 |                         |  |   |                           |                                     |        | On-site Disposal o          | or Other Release          | S                           |  |   |                                  |                    |  |
|--|------------------|-------|-----------------|-------------------------|--|---|---------------------------|-------------------------------------|--------|-----------------------------|---------------------------|-----------------------------|--|---|----------------------------------|--------------------|--|
|  |                  |       |                 |                         |  | rground Injection<br>and Other Landfill |                           |                                     |        |                             |                           | Disposal or O               | ther Releases  |   |                                  |                    |  |
| Facility                                       | City             | State | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds    | <b>Subtotal</b><br>Pounds | Fugitive Air<br>Emissions<br>Pounds |        | Surface Water Discharges Cl | lass II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |
| Twin City Tanning Co LLP                       | South Saint Paul | MN    | 5               | 0                       | 0                                      | 0                                       | 0                         | 16                                  | 20,958 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 20,974             | 20,974   |
| S B Foot Tanning Co                            | Red Wing         | MN    | 3               | 0                       | 0                                      | 0                                       | 0                         | 1,900                               | 58,973 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 60,873             | 60,873   |
| Prime Tanning Co Inc.                          | Berwick          | ME    | 7               | 0                       | 0                                      | 0                                       | 0                         | 2.245                               | 41.375 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 43,620             | 43,620   |
| Irving Tanning Co                              | Hartland         | ME    | 5               | 0                       | 0                                      | 0                                       | 0                         | 7,607                               | 14,202 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 21,809             | 21,809   |
| Prime Tanning Corp                             | Saint Joseph     | MO    | 3               | 0                       | 0                                      | 0                                       | 0                         | 1,963                               | 1      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 1,964              | 1,964  |
| Eagle Ottawa Rochester Hills                   | Rochester Hills  | MI    | 2               | 0                       | 0                                      | 0                                       | 0                         | 4,475                               | 24,227 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 28,702             | 28,702   |
| Hermann Oak Leather Co                         | Saint Louis      | MO    | 1               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |
| Eagle Ottawa Waterloo                          | Waterloo         | IA    | 5               | 0                       | 0                                      | 0                                       | 0                         | 3,400                               | 500    | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 3,900              | 3,900  |
| Wolverine Leathers                             | Rockford         | MI    | 6               | 0                       | 0                                      | 0                                       | 0                         | 23,004                              | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 23,004             | 23,004   |
| Swift & Co                                     | Cactus           | TX    | 2               | 300                     | 0                                      | 0                                       | 300                       | 0                                   | 21,439 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 21,439             | 21,739   |
| New Balance Athletic Shoe Inc.                 | Boston           | MA    | 1               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |
| Alliance Leather Inc.                          | Peabody          | MA    | 1               | 0                       | 0                                      | 0                                       | 0                         | 3,483                               | 13,933 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 17,416             | 17,416   |
| Wolverine World Wide Inc Factory B             | Big Rapids       | MI    | 2               | 0                       | 0                                      | 0                                       | 0                         | 5,176                               | 12,029 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 17,205             | 17,205   |
| Tony Lama Co                                   | El Paso          | TX    | 1               | 0                       | 0                                      | 0                                       | 0                         | 2,470                               | 14,002 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 16,472             | 16,472   |
| Eagle Ottawa Grand Haven                       | Grand Haven      | MI    | 4               | 0                       | 0                                      | 0                                       | 0                         | 8                                   | 23     | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 31                 | 31   |
| Red Wing Shoe Co                               | Danville         | KY    | 1               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 12,442 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 12,442             | 12,442   |
| Red Wing Shoe Plant 2                          | Red Wing         | MN    | 3               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 12,430 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 12,430             | 12,430   |
| Day Leather Corp. (dba W.B. Place)             | Hartford         | WI    | 3               | 0                       | 0                                      | 0                                       | 0                         | 12,000                              | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 12,000             | 12,000   |
| San Antonio Shoe Inc                           | Conway           | AR    | 1               | 0                       | 0                                      | 0                                       | 0                         | 603                                 | 11,463 | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 12,066             | 12,066   |
| Double H Boot Co                               | Womelsdorf       | PA    | 1               | 0                       | 0                                      | 0                                       | 0                         | 5,190                               | 4,980  | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 10,170             | 10,170   |
| Seton Co                                       | Saxton           | PA    | 3               | 0                       | 0                                      | 0                                       | 0                         | 3                                   | 8,290  | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 8,293              | 8,293  |
| Wolverine World Wide Inc Sole Plant Fact A & F | Rockford         | MI    | 3               | 0                       | 0                                      | 0                                       | 0                         | 3,060                               | 5,146  | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 8,206              | 8,206  |
| Wickett & Craig of America                     | Curwensville     | PA    | 2               | 0                       | 0                                      | 9,114                                   | 9,114                     | 1,500                               | 2,500  | 2,784                       | 0                         | 0                           | 0  | 0                                       | 0                                | 6,784              | 15,898   |
| Quabaug Corp                                   | North Brookfield | MA    | 5               | 0                       | 0                                      | 0                                       | 0                         | 6                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 6                  | 6  |
| Seidel Tanning Corp                            | Milwaukee        | WI    | 1               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 3,879  | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 3,879              | 3,879  |
| D. R. Diedrich & Co Ltd                        | Milwaukee        | WI    | 1               | 0                       | 0                                      | 0                                       | 0                         | 5                                   | 5      | 5                           | 0                         | 0                           | 0  | 0                                       | 0                                | 15                 | 15   |
| Seton Co Leather Div                           | Newark           | NJ    | 4               | 0                       | 0                                      | 0                                       | 0                         | 104                                 | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 104                | 104  |
| Cudahy Tanning Co                              | Cudahy           | WI    | 2               | 0                       | 0                                      | 0                                       | 0                         | 255                                 | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 255                | 255  |
| Law Tanning Co. LLC                            | Milwaukee        | WI    | 2               | 0                       | 0                                      | 0                                       | 0                         | 66                                  | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 66                 | 66   |
| Wood & Hyde Leather Co. Inc.                   | Gloversville     | NY    | 3               | 0                       | 0                                      | 0                                       | 0                         | 171                                 | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 171                | 171  |
| Thiele Tanning                                 | Milwaukee        | WI    | 2               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |
| Wellco Enterprises Inc                         | Waynesville      | NC    | 2               | 0                       | 0                                      | 0                                       | 0                         | 49                                  | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 49                 | 49   |
| Norcross Safety Produts LLC                    | Rock Island      | IL    | 6               | 0                       | 0                                      | 0                                       | 0                         | 15                                  | 15     | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 30                 | 30   |
| Meramec Group                                  | Sullivan         | MO    | 2               | 0                       | 0                                      | 0                                       | 0                         | 5                                   | 5      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 10                 | 10   |
| Carolina Fur Dressing                          | Raleigh          | NC    | 1               | 0                       | 0                                      | 0                                       | 0                         | 7                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 7                  | 7  |
| Belleville Shoe Manufacturing Co               | Belleville       | IL    | 2               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |
| Carville National Leather                      | Johnstown        | NY    | 7               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |
| Falcon Footwear Co                             | Lewiston         | ME    | 1               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |
| Norcross Safety Products LLC                   | Nashua           | NH    | 4               | 0                       | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |
| Red Wing Shoe Co                               | Potosi           | MO    | 2               | . 0                     | 0                                      | 0                                       | 0                         | 0                                   | 0      | 0                           | 0                         | 0                           | 0  | 0                                       | 0                                | 0                  | 0  |

Note: This information does not indicate whether (or to what degreg) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/lifefer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.4), Other State Subtite C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.4), Other State Subtite C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.4), Other State Subtite C Surface Impoundments (5.5.38) and Other Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtite C Surface Impoundments (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

#### facilityREL2006B-NAICS316.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Leather (NAICS 316)

| Leather (NAICS 316)                            |               |                    |                   |             |         |  |  | 0  | ff-site Dispo | sal or Other Relea | ises              |           |            |                |              |         |          |  |   |   |
|--|---------------|--------------------|-------------------|-------------|---------|--|--|--|---------------|--------------------|-------------------|-----------|------------|----------------|--------------|---------|----------|--|---|---|
|  |               |                    | s I Undergroun    |             |         |  |  |  |               | Other Off site I   | Disposal or Other | Releases  |            |                |              |         |          |  |   | Total On-site and   |
|  | Wells, KCKA   | Subtitle C La      | iliuliis, aliu Ot | ner Lanumis |         |  | Wastewater   |  |               | Other On-Site I    | Disposal of Other | Releases  |            |                |              |         |          |  |   | or Other  |
|  |               | RCRA<br>Subtitle C | Other             |             | Storage | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds | Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category<br>Compounds | Class II-V    | RCRA Subtitle C    | Other Surface     | Land      | Other Land | Other Off-site | Transfers to |         |          | Total Off-site<br>Disposal or<br>Other | Total On-site<br>and Off-site<br>Disposal or<br>Other | Releases, not<br>including Class I<br>Underground<br>Injection Wells,<br>RCRA Subtitle C<br>Landfills and |
| Facility                                       | Class I Wells | Landfills          | Landfills         | Subtotal    | Only    | Only)  | Only)  | Only)  | Wells         |                    |                   | Treatment | Disposal   |                |              | Unknown | Subtotal | Releases                               | Releases  | Other Landfills   |
|  | Pounds        | Pounds             | Pounds            | Pounds      | Pounds  | Pounds   | Pounds   | Pounds   | Pounds        | Pounds             | Pounds            | Pounds    | Pounds     | Pounds         | Pounds       | Pounds  | Pounds   | Pounds                                 | Pounds  | Pounds  |
| Twin City Tanning Co LLP                       | 0             | 0                  | 2,413             | 2,413       | 0       | 0  | 0  | 226,261  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 226,261  | 228,674                                | 249,648   | 247,235   |
| S B Foot Tanning Co                            | 0             | 0                  | 32,893            | 32,893      | 0       | 0  | 0  | 28,342   | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 28,342   | 61,235                                 | 122,108   | 89,215  |
| Prime Tanning Co Inc.                          | 0             | 0                  | 33,876            | 33,876      | 3,097   | 0  | 0  | 14,009   | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 17,106   | 50,982                                 | 94,602  | 60,726  |
| Irving Tanning Co                              | 0             | 0                  | 4,992             | 4,992       | 0       | 0  | 0  | 32,095   | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 32,095   | 37,087                                 | 58,896  | 53,904  |
| Prime Tanning Corp                             | 0             | 0                  | 28,373            | 28,373      | 0       |  | 0  | 555  | 0             | 0                  | 0                 | 0         | 39,167     | 0              | 0            | 0       | 39,722   | 68,095                                 | 70,059  | 41,686  |
| Eagle Ottawa Rochester Hills                   | 0             | 0                  | 500               | 500         | 0       | 10   | 0  | 5  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 15       | 515                                    | 29,217  | 28,717  |
| Hermann Oak Leather Co                         | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 27,708   | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 27,708   | 27,708                                 | 27,708  | 27,708  |
| Eagle Ottawa Waterloo                          | 0             | 0                  | 160,080           | 160,080     | 0       | 0  | 0  | 20,920   | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 20,920   | 181,000                                | 184,900   | 24,820  |
| Wolverine Leathers                             | 0             | 0                  | 84,529            | 84,529      | 0       | 0  | 0  | 954  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 954      | 85,483                                 | 108,487   | 23,958  |
| Swift & Co                                     | 0             | 20,101             | 0                 | 20,101      | 0       | 0  | 0  | 566  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 566      | 20,667                                 | 42,406  | 22,005  |
| New Balance Athletic Shoe Inc.                 | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 18,241     | 0              | 0            | 0       | 18,241   | 18,241                                 | 18,241  | 18,241  |
| Alliance Leather Inc.                          | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                                      | 17,416  | 17,416  |
| Wolverine World Wide Inc Factory B             | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                                      | 17,205  | 17,205  |
| Tony Lama Co                                   | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                                      | 16,472  | 16,472  |
| Eagle Ottawa Grand Haven                       | 0             | 0                  | 18,986            | 18,986      | 0       | 0  | 0  | 1,050  | 0             | 0                  | 0                 | 0         | 0          | 15,166         | 0            | 0       | 16,216   | 35,202                                 | 35,233  | 16,247  |
| Red Wing Shoe Co                               | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                                      | 12,442  | 12,442  |
| Red Wing Shoe Plant 2                          | 0             |                    | 4,480             | 4,480       | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 4,480                                  | 16,910  | 12,430  |
| Day Leather Corp. (dba W.B. Place)             | 0             | 10,144             | 0                 | 10,144      | 0       | 0  | 0  | 233  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 233      | 10,377                                 | 22,377  | 12,233  |
| San Antonio Shoe Inc                           | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                                      | 12,066  | 12,066  |
| Double H Boot Co                               | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                                      | 10,170  | 10,170  |
| Seton Co                                       | 0             | 0                  | 2,077             | 2,077       | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 2,077                                  | 10,370  | 8,293<br>8,206  |
| Wolverine World Wide Inc Sole Plant Fact A & F | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 750       | 0          | 0              | 0            | 0       | 750      | 750                                    | 8,206   | 8,206<br>7,534  |
| Wickett & Craig of America                     | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 750       | 0          | 0              | 0            | 0       |          |  | 16,648  | 7,534<br>5,660  |
| Quabaug Corp<br>Seidel Tanning Corp            | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 5,654        | 0       | 5,654    | 5,654                                  | 5,660<br>3,879  | 3,879   |
| D. R. Diedrich & Co Ltd                        | 0             | 0                  | 64,800            | 64,800      | 0       | 0  | 0  | 2,950  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 2,950    | 67,750                                 | 67,765  | 2,965   |
| Seton Co Leather Div                           | 0             | 0                  | 46,371            | 46,371      | 0       | 0  | 0  | 899  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 899      | 47,270                                 | 47,374  | 1,003   |
| Cudahy Tanning Co                              | 0             | 0                  | 5,948             | 5.948       | 0       | 0  | 0  | 250  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 250      | 6.198                                  | 6.453   | 505   |
| Law Tanning Co. LLC                            | 0             | 0                  | 99,660            | 99,660      | 0       | 0  | 0  | 357  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 357      | 100,017                                | 100,083   | 423   |
| Wood & Hyde Leather Co. Inc.                   | 0             | 0                  | 5.576             | 5.576       | 0       | 0  | 0  | 165  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 165      | 5.741                                  | 5,912   | 336   |
| Thiele Tanning                                 | 0             | 8.681              | 0,570             | 8.681       | 0       | 0  | 0  | 250  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 250      | 8,931                                  | 8,931   | 250   |
| Wellco Enterprises Inc                         | 0             | 0,001              | 0                 | 0,001       | 0       | 0  | 0  | 230  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 230      | 0,331                                  | 49  | 49  |
| Norcross Safety Produts LLC                    | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                                      | 30  | 30  |
| Meramec Group                                  | 0             | 0                  | 0                 | o o         | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | ő        | ő                                      | 10  | 10  |
| Carolina Fur Dressing                          | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | o o      | 0                                      | 7   | 7   |
| Belleville Shoe Manufacturing Co               | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | n                 | 0         | 0          | 0              | 0            | 0       | n        | n                                      | ń   | 'n  |
| Carville National Leather                      | 0             | 0                  | 0                 | 0           | 0       | 0  | 0  | 0  | 0             | 0                  | n                 | 0         | 0          | 0              | 0            | 0       | n        | n                                      | n   | n   |
| Falcon Footwear Co                             | 0             | n                  | n                 | ñ           | n       | 0  | 0  | 0  | ñ             | 0                  | n                 | 0         | n          | 0              | ñ            | 0       | ñ        | ñ                                      | ň   | n   |
| Norcross Safety Products LLC                   | 0             | 0                  | 0                 | n           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | n        | n                                      | ñ   | 0   |
| Red Wing Shoe Co                               | 0             | 0                  | 0                 | Ö           | 0       | 0  | 0  | 0  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | ő        | ő                                      | ő   | ő   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subjed?helfitoxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/ht/ht/data.

Note: On-site Disposal or Other Releases invented Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), CRDA Subtitle C Surface Impoundments (5.5.3A) on only (Mol or Mol), Saddification/Sublicitation - Metals and Metal Category Compounds only (Mol or AM), RCRA Subtitle C Journace Information (Mol or Mol), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (Mol or Mol), RCRA Subtitle C Journace Information (M80, Other Surface Impoundments (M97), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only (M10).

## facilityREL2006B-NAICS321.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Wood Products (NAICS 321)

|   |                           |          |                 |                         |                       |                     |                    |                     | -                       | On-site Disposal or       | Other Release          | s                   |                        |                        |                    |                    |                          |
|---|---------------------------|----------|-----------------|-------------------------|-----------------------|---------------------|--------------------|---------------------|-------------------------|---------------------------|------------------------|---------------------|------------------------|------------------------|--------------------|--------------------|--------------------------|
|   |                           |          |                 |                         |                       | erground Injection  |                    |                     |                         |                           |                        |                     |                        |                        |                    |                    |                          |
|   |                           |          |                 | Sub                     | title C Landfills,    | and Other Landfill  | s                  |                     |                         |                           | Other On-site          | Disposal or Ot      | her Releases           |                        |                    |                    |                          |
|   |                           |          |                 |                         |                       |                     |                    |                     |                         |                           |                        |                     |                        |                        |                    |                    |                          |
|   |                           |          |                 |                         |                       |                     |                    |                     |                         |                           |                        |                     |                        |                        |                    |                    |                          |
|   |                           |          |                 |                         |                       |                     |                    |                     |                         |                           |                        |                     | RCRA Subtitle C        |                        |                    |                    | Total On-site            |
|   |                           |          |                 |                         | RCRA Subtitle         | Other On-site       |                    | Fugitive Air        | Point Source            | Surface Water             |                        | Land                | Surface                | Other Surface          | Other Land         |                    | Disposal or              |
| Facility  | City                      | State    | Forms<br>Number | Class I Wells<br>Pounds | C Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Emissions<br>Pounds | Air Emissions<br>Pounds | Discharges Clas<br>Pounds | s II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds | Other Releases<br>Pounds |
| Plum Creek Mdf Inc  | Columbia Falls            | MT       | 5               | 0                       | 598                   | 0                   | 598                | 1,250               | 865,044                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 866,294            | 866,892                  |
| Domtar A.W. Corp Nekoosa Mill   | Nekoosa                   | WI       | 17              | 0                       | 0                     | 72,043              | 72,043             | 17,570              | 496,890                 | 186,142                   | 0                      | 0                   | 0                      | 0                      | 0                  | 700,602            | 772,645                  |
| Craftmaster Manufacturing Inc. Masonite Corp  | Wysox<br>Laurel           | PA<br>MS | 12              | 0                       | 0                     | 179,773<br>627      | 179,773            | 12,535              | 674,596<br>462,840      | 821                       | 0                      | 756<br>0            | 0                      | 0                      | 0                  | 688,708<br>522,785 | 868,481<br>523,411       |
| Diboll Fiber Products   | Diboll                    | TX       | 9               | 0                       | 0                     | 027                 | 627                | 59,940<br>0         | 462,840                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 463,528            | 463,528                  |
| Roseburg Forest Products Co Dillard Complex   | Roseburg                  | OR       | 5               | 0                       | 0                     | 1.573               | 1.573              | 0                   | 443,251                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 443,251            | 444,824                  |
| Louisiana-Pacific Corp  | Roaring River             | NC       | 12              | 0                       | ō                     | 21,374              | 21,374             | 7,679               | 417.055                 | 1.567                     | ō                      | 449                 | ō                      | ō                      | 0                  | 426,749            | 448.123                  |
| Collins Products LLC  | Klamath Falls             | OR       | 4               | 0                       | ō                     | 0                   | 0                  | 0                   | 402,863                 | 0                         | ō                      | 0                   | ō                      | ō                      | 0                  | 402,863            | 402,863                  |
| Sanderson Plumbing Products Inc   | Columbus                  | MS       | 6               | 0                       | 0                     | 0                   | 0                  | 21,093              | 377,320                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 398,412            | 398,412                  |
| Roseburg Forest Products South Fiberboard Plant   | Holly Hill                | SC       | 4               | 0                       | 402                   | 0                   | 402                | 21,367              | 368,710                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 390,077            | 390,479                  |
| Norbord Georgia Inc.  | Cordele                   | GA       | 5               | 0                       | 0                     | 755                 | 755                | 0                   | 361,404                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 361,404            | 362,159                  |
| Georgia-Pacific Wood Products LLC Mt Hope OSB   | Mount Hope                | WV       | 8               | 0                       | 0                     | 0                   | 0                  | 0                   | 329,099                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 329,099            | 329,099                  |
| Georgia-Pacific Wood Products LLC Catawba Hardboard Plant                                       | Catawba                   | SC       | 2               | 0                       | 0                     | 0                   | 0                  | 0                   | 319,114                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 319,114            | 319,114                  |
| Sierrapine Ltd. Medite Div.   | Medford                   | OR       | 4               | 0                       | 0                     | 0                   | 0                  | 29                  | 316,250                 | 0                         | 0                      | 5                   | 0                      | 0                      | 0                  | 316,284            | 316,284                  |
| Huber Engineered Woods LLC  | Easton                    | ME       | . 6             | 0                       | 0                     | 0                   | 0                  | 28,033              | 267,592                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 295,625            | 295,625                  |
| Georgia-Pacific Taylorsville Operations Del-Tin Fiber LLC                                       | Taylorsville<br>El Dorado | MS<br>AR | 17              | 0                       | 0                     | 0                   | 0                  | 33,679<br>501       | 223,678<br>257.162      | 0<br>1.495                | 0                      | 0                   | 0                      | 0                      | 0                  | 257,357<br>259,158 | 257,357<br>259,158       |
| Georgia-Pacific Oriented Strand Board Plant   | Grenada                   | MS<br>MS | 6               | 0                       | 0                     | 0                   | 0                  | 1.000               | 257,162<br>266.011      | 1,495                     | 0                      | 0                   | 0                      | 0                      | 0                  | 259,158            | 259,158<br>267,011       |
| Georgia Pacific Oriented Strand Board Plant Georgia Pacific Wood Products LLC                   | Phillips                  | WI       | 5               | 0                       | 0                     | 0                   | 0                  | 1,000               | 259,416                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 260,583            | 260,583                  |
| Boise Building Solutions Manufacturing LLC Particleboard  | La Grande                 | OR       | 2               | 0                       | 0                     | 0                   | 0                  | 2,490               | 249.070                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 251,560            | 251,560                  |
| Tin Inc (dba Temple-Inland)   | Thomson                   | GA       | 3               | 0                       | 0                     | 0                   | 0                  | 6.813               | 234,449                 | 255                       | 0                      | 0                   | 0                      | 0                      | 0                  | 241,517            | 241,517                  |
| Decorative Panels International   | Alpena                    | MI       | 6               | 0                       | ō                     | ō                   | ō                  | 755                 | 239,158                 | 0                         | ō                      | 0                   | 0                      | ō                      | 0                  | 239,913            | 239,913                  |
| Weyerhaeuser Co Elkin Plant   | Elkin                     | NC       | 6               | 0                       | 0                     | 0                   | 0                  | 13                  | 237,928                 | 0                         | 0                      | 9                   | 0                      | 0                      | 0                  | 237,950            | 237,950                  |
| Georgia-Pacific Wood Products LLC Skippers OSB  | Skippers                  | VA       | 6               | 0                       | 0                     | 0                   | 0                  | 0                   | 220,540                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 220,540            | 220,540                  |
| Georgia-Pacific Louisville Operations   | Louisville                | MS       | 12              | 0                       | 0                     | 0                   | 0                  | 28,380              | 187,345                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 215,725            | 215,725                  |
| Georgia-Pacific Russellville Operations   | Russellville              | SC       | 18              | 0                       | 0                     | 12                  | 12                 | 14,901              | 184,033                 | 312                       | 0                      | 0                   | 0                      | 0                      | 0                  | 199,246            | 199,258                  |
| Sierrapine Ampine Div   | Martell                   | CA       | 2               | 0                       | 0                     | 0                   | 0                  | 0                   | 186,399                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 186,399            | 186,399                  |
| Flakeboard America Ltd Eugene Mdf   | Eugene                    | OR       | 2               | 0                       | 0                     | 0                   | 0                  | 83                  | 182,517                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 182,600            | 182,600                  |
| Martco Partnership  | Morrow                    | LA       | 5               | 0                       | 0                     | 294                 | 294                | 1,100               | 179,069                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 180,169            | 180,463                  |
| Weyerhaeuser Co Arcadia Div   | Simsboro                  | LA       | 5               | 0                       | 0                     | 0                   | 0                  | 0                   | 172,228                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 172,228            | 172,228                  |
| Merillat Atkins Plant 12  | Atkins                    | VA<br>OK | 4               | 0                       | 0                     | 0                   | 0                  | 0<br>1.747          | 165,831                 | 40                        | 0                      | 0                   | 0                      | 0                      |                    | 165,831            | 165,831                  |
| Dominance Industries Inc (dba Pan Pacific Products)<br>Starmark Cabinetry                       | Broken Bow<br>Sioux Falls | SD       | 2               | 0                       | 0                     | 0                   | 0                  | 1,747               | 163,620<br>137,773      | 10                        | 0                      | 0                   | 0                      | 0                      | 10                 | 165,387<br>153,081 | 165,387<br>153,081       |
| Roseburg Forest Products Co Missoula Particleboard  | Missoula                  | MT       | 9               | 0                       | 48                    | 0                   | 48                 | 15,308              | 151,622                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 151,622            | 153,081                  |
| Tin Inc. dba Temple-Inland  | Hope                      | AR       | 3               | 0                       | 0                     | 0                   |                    | 2.900               | 146,919                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 149,819            | 149,819                  |
| Dixie-Pacific Manufacturing Co  | Gadsden                   | AL       | 2               | 0                       | 0                     | 0                   | 0                  | 1,256               | 143,242                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 144,498            | 144,498                  |
| Georgia Pacific Wood Products LLC   | Duluth                    | MN       | 5               | 0                       | 0                     | 0                   | 0                  | 544                 | 141.836                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 142,380            | 142,380                  |
| Roseburg Forest Products South LP   | Vienna                    | GA       | 3               | 0                       | ō                     | ō                   | ō                  | 0                   | 140,398                 | Ö                         | ō                      | ō                   | ō                      | ō                      | ō                  | 140,398            | 140,398                  |
| J.H. Baxter & Co.   | Weed                      | CA       | 2               | 0                       | 0                     | 0                   | 0                  | 139,602             | 32                      | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 139,634            | 139,634                  |
| Ainsworth Engineered (USA) LLC  | Bemidji                   | MN       | 4               | 0                       | 0                     | 0                   | 0                  | 0                   | 137,592                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 137,592            | 137,592                  |
| Flakeboard America Ltd Bennettsville Mdf  | Bennettsville             | SC       | 4               | 0                       | 0                     | 0                   | 0                  | 0                   | 135,215                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 135,215            | 135,215                  |
| Tin Inc (dba Temple-Inland)   | Monroeville               | AL       | 3               | 0                       | 0                     | 0                   | 0                  | 478                 | 133,907                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 134,385            | 134,385                  |
| Jeld-Wen  | Klamath Falls             | OR       | 3               | 0                       | 0                     | 0                   | 0                  | 0                   | 129,107                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 129,107            | 129,107                  |
| Jeld-Wen  | Marion                    | NC       | 3               | 0                       | 0                     | 0                   | 0                  | 0                   | 128,671                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 128,671            | 128,671                  |
| Huber Engineered Woods LLC  | Broken Bow                | OK       | 8               | 0                       | 0                     | 0                   | 0                  | 33,472              | 93,026                  | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 126,499            | 126,499                  |
| Marshfield Door Systems Inc   | Marshfield                | WI       | 2               | 0                       | 0                     | 0                   | 0                  | 10                  | 124,425                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 124,435            | 124,435                  |
| Norbord Minnesota  Resolvers Forest Products Co. Riddle Physical #4                             | Solway                    | MN<br>OR | 4               | 0                       | 0                     | 0<br>329            | 0<br>329           | 0                   | 122,734                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 122,734<br>120,322 | 122,734<br>120,651       |
| Roseburg Forest Products Co Riddle Plywood #4 Georgia-Pacific Wood Products LLC - Brookneal OSB | Riddle<br>Gladys          | VA       | 5               | 0                       | 0                     | 329                 | 329                | 0                   | 120,322<br>119,305      | 0                         | 0                      | 10                  | 0                      | 0                      | 0                  | 120,322            | 120,651                  |
| Louisiana-Pacific Hayward OSB   | Havward                   | WI       | 8               | 0                       | 0                     | 0                   | 0                  | 3.673               | 111,295                 | 0                         | 0                      | 0                   | 0                      | 0                      | 0                  | 114,968            | 114,968                  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (induding any ranking information). For more detailed information in the potential risks can be made based solely on this information (induding any ranking information). For more detailed information in this subject/befor to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document altwww.epa.gov/tri/ridata.

Note: On-site Desposal or Other Releases include Underground Injection to Class II Vells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (AIV, AIV, Storage Only (MIV), Subtitle Calcading Compounds only (MR2 or M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

## facilityREL2006B-NAICS321.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Wood Products (NAICS 321)

| Wood Products (NAICS 321)   | _             |               |                                      |               |             |                                    |                             | O                    | ff-site Dispo | sal or Other Relea | ises              |           |             |                |              |             |         |                |                               |  |
|---|---------------|---------------|--------------------------------------|---------------|-------------|------------------------------------|-----------------------------|----------------------|---------------|--------------------|-------------------|-----------|-------------|----------------|--------------|-------------|---------|----------------|-------------------------------|--|
|   |               |               |                                      |               |             |                                    |                             |                      | no Dispo      | and the second     |                   |           |             |                |              |             |         |                |                               |  |
|   |               |               | s I Underground<br>andfills, and Oth |               |             |                                    |                             |                      |               |                    |                   |           |             |                |              |             |         |                |                               | Total On-site and<br>Off-site Disposal |
|   | Wells, RCRA   | Subtitle C La | andfills, and Oth                    | ner Landfills |             |                                    | Wastewater                  |                      |               | Other Off-site     | Disposal or Other | Keleases  |             |                |              |             |         | -              |                               | or Other                               |
|   |               |               |                                      |               |             |                                    |                             | Transfers to         |               |                    |                   |           |             |                |              |             |         |                |                               | Releases, not                          |
|   |               |               |                                      |               |             | Solidification/                    | (Excluding                  | POTWs                |               |                    |                   |           |             |                |              |             |         |                | T-1-1 Oit-                    | including Class I                      |
|   |               |               |                                      |               |             | Stabilization<br>(Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal |               |                    |                   |           |             |                |              |             |         | Total Off-site | Total On-site<br>and Off-site | Underground<br>Injection Wells,        |
|   |               | RCRA          |                                      |               |             | Category                           | Category                    | Category             |               | RCRA Subtitle C    |                   |           |             |                | Transfers to |             |         | Disposal or    | Disposal or                   | RCRA Subtitle C                        |
|   |               | Subtitle C    | Other                                |               | Storage     | Compounds                          | Compounds                   |                      | Class II-V    | Surface            | Other Surface     | Land      | Other Land  | Other Off-site | Waste Broker |             |         | Other          | Other                         | Landfills and                          |
| Facility  | Class I Wells | Landfills     | Landfills                            | Subtotal      | Only        | Only)                              | Only)                       | Only)                |               |                    |                   | Treatment | Disposal    |                | for Disposal | Unknown     | Subtota |                |                               | Other Landfills                        |
| Plum Creek Mdf Inc  | Pounds        | Pounds        | Pounds                               | Pounds        | Pounds<br>0 | Pounds<br>0                        | Pounds<br>0                 | Pounds               | Pounds        | Pounds             | Pounds            | Pounds    | Pounds<br>0 |                | Pounds<br>0  | Pounds<br>0 | Pounds  | Pounds         | Pounds<br>866,892             | Pounds<br>866,294                      |
| Domtar A.W. Corp Nekoosa Mill   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 9,463          | 0            | 0           | 9,463   | 9,463          |                               | 710,065                                |
| Craftmaster Manufacturing Inc.  | 0             | 0             | 153                                  | 153           | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0,100          | 0            | 0           | 0,100   | 153            |                               | 688,708                                |
| Masonite Corp   | 0             | 0             | 370,070                              | 370,070       | 0           | 3,382                              | 0                           | 5,291                | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 8,673   |                | 902,154                       | 531,458                                |
| Diboll Fiber Products   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 463,528                       | 463,528                                |
| Roseburg Forest Products Co Dillard Complex   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 444,824                       | 443,251                                |
| Louisiana-Pacific Corp<br>Collins Products LLC  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 3,072     | 0           | 0              | 0            | 0           | 3,072   | 3,072          | 451,195<br>402,863            | 429,821<br>402,863                     |
| Sanderson Plumbing Products Inc   | 0             | 0             | 1,538                                | 1,538         | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 1,538          | 399,950                       | 398,412                                |
| Roseburg Forest Products South Fiberboard Plant   | 0             | ō             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | ō           | ō       | 0              | 390,479                       | 390,077                                |
| Norbord Georgia Inc.  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 362,159                       | 361,404                                |
| Georgia-Pacific Wood Products LLC Mt Hope OSB   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 329,099                       | 329,099                                |
| Georgia-Pacific Wood Products LLC Catawba Hardboard Plant<br>Sierrapine Ltd. Medite Div.        | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 319,114<br>316,289            | 319,114<br>316,289                     |
| Huber Engineered Woods LLC  | 0             | 0             | 1                                    | 1             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 85          | 0              | 0            | 0           | 25      | 87             | 295,712                       | 295,710                                |
| Georgia-Pacific Taylorsville Operations   | 0             | 0             | 0                                    | ò             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 23,241      |                | 0            | 0           | 23,241  | 23,241         | 280,597                       | 280,597                                |
| Del-Tin Fiber LLC   | ō             | ō             | 15,352                               | 15,352        | ō           | Ō                                  | ō                           | ō                    | 0             | ō                  | ō                 | ō         | 184         |                | ō            | ō           | 12,632  |                |                               | 271,790                                |
| Georgia-Pacific Oriented Strand Board Plant   | 0             | 0             | 82                                   | 82            | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 82             | 267,093                       | 267,011                                |
| Georgia Pacific Wood Products LLC   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 260,583                       | 260,583                                |
| Boise Building Solutions Manufacturing LLC Particleboard<br>Tin Inc (dba Temple-Inland)         | 0             | 0             | 0<br>119                             | 119           | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 119            | 251,560<br>241,636            | 251,560<br>241,517                     |
| Decorative Panels International   | 0             | 3.297         | 0                                    | 3,297         | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 3,297          | 243,210                       | 239,913                                |
| Weyerhaeuser Co Elkin Plant   | 0             | 0,207         | 5,757                                | 5,757         | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | o       | 5,757          | 243,707                       | 237,950                                |
| Georgia-Pacific Wood Products LLC Skippers OSB  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 220,540                       | 220,540                                |
| Georgia-Pacific Louisville Operations   | 0             | 0             | 585                                  | 585           | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 585            |                               | 215,725                                |
| Georgia-Pacific Russellville Operations   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 199,258                       | 199,246                                |
| Sierrapine Ampine Div<br>Flakeboard America Ltd Eugene Mdf                                      | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 186,399<br>182,600            | 186,399<br>182,600                     |
| Martco Partnership  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 180,463                       | 180,169                                |
| Weyerhaeuser Co Arcadia Div   | ō             | ō             | ō                                    | ō             | ō           | Ō                                  | ō                           | ō                    | 0             | ō                  | ō                 | ō         | 331         | ō              | ō            | ō           | 331     | 331            | 172,559                       | 172,559                                |
| Merillat Atkins Plant 12  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 165,831                       | 165,831                                |
| Dominance Industries Inc (dba Pan Pacific Products)   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 165,387                       | 165,387                                |
| Starmark Cabinetry Roseburg Forest Products Co Missoula Particleboard                           | 0             | 0             | 3                                    | 3             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 3              | 153,084<br>151,670            | 153,081<br>151,622                     |
| Tin Inc. dba Temple-Inland  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 149,819                       | 149,819                                |
| Dixie-Pacific Manufacturing Co  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 144,498                       | 144,498                                |
| Georgia Pacific Wood Products LLC   | 0             | 0             | ō                                    | o             | 0           | 0                                  | 0                           | 2                    | 0             | 0                  | 0                 | ō         | 0           | 0              | 0            | ō           | 2       | 2              | 142,382                       | 142,382                                |
| Roseburg Forest Products South LP   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 140,398                       | 140,398                                |
| J.H. Baxter & Co.   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 139,634                       | 139,634                                |
| Ainsworth Engineered (USA) LLC  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 137,592                       | 137,592                                |
| Flakeboard America Ltd Bennettsville Mdf<br>Tin Inc (dba Temple-Inland)                         | 0             | 0             | 1                                    | 1             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 135,215<br>134,386            | 135,215<br>134,385                     |
| Jeld-Wen  | 0             | 0             | Ö                                    | o             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | o o            | 129,107                       | 129,107                                |
| Jeld-Wen  | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | ō                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | ō           | 0       | 0              | 128,671                       | 128,671                                |
| Huber Engineered Woods LLC  | 0             | 0             | 20,660                               | 20,660        | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 20,660         |                               | 126,499                                |
| Marshfield Door Systems Inc   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           | 0              | 0            | 0           | 0       | 0              | 124,435                       | 124,435                                |
| Norbord Minnesota   | 0             | 0             | 0                                    | 0             | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 27        | 0           | 0              | 0            | 0           | 27      | 27             | 122,761<br>120,651            | 122,761<br>120,322                     |
| Roseburg Forest Products Co Riddle Plywood #4 Georgia-Pacific Wood Products LLC - Brookneal OSB | 0             | 0             | 980                                  | 980           | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           |                | 0            | 0           | 0       | 980            | 120,651                       | 120,322                                |
| Louisiana-Pacific Hayward OSB   | 0             | 0             | 7,875                                | 7,875         | 0           | 0                                  | 0                           | 0                    | 0             | 0                  | 0                 | 0         | 0           |                | 0            | 0           | 0       | 7,875          |                               | 114,968                                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject helifortices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tritridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Interest of the compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Paper Products (NAICS 322)

| Paper Products (NAICS 322)   |                     |          |                 |                         |  |  |                    |                                     |   | On-site Disposal o                       | or Other Release          | s                           |                                   |   |                                  |                        |   |
|--|---------------------|----------|-----------------|-------------------------|--|--|--------------------|-------------------------------------|---|--|---------------------------|-----------------------------|-----------------------------------|---|----------------------------------|------------------------|---|
|  |                     |          |                 |                         |  | erground Injection<br>and Other Landfill |                    |                                     |   |  | Other On-site             | e Disposal or O             | ther Releases                     |   |                                  |                        |   |
|  |                     |          |                 |                         |  |  |                    |                                     |   |  |                           |                             | RCRA Subtitle C                   |   |                                  |                        | Total On-sit                            |
| Facility   | City                | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds     | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges Cl<br>Pounds | lass II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds     | Disposal or<br>Other Releases<br>Pounds |
| International Paper Riegelwood Mill  | Riegelwood          | NC       | 21              | 0                       | 0                                      | 377,185                                  | 377,185            | 1,843,979                           | 2,571,996                               | 80,842                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 4,496,817              | 4,874,001                               |
| International Paper Texarkana Mill   | Queen City          | TX       | 18              | 0                       | 0                                      | 0  | 0                  | 3,420,021                           | 680,687                                 | 108,414                                  | 0                         | 0                           | 0                                 | 42,707                                  | 0                                | 4,251,829              | 4,251,829                               |
| International Paper Co - Mansfield Mill                                      | Mansfield           | LA       | 21              | 0                       | 0                                      | 4,171,281                                | 4,171,281          | 268,086                             | 3,417,138                               | 158,257                                  | 0                         | 0                           | 0                                 | 110,891                                 | 0                                | 3,954,371              | 8,125,652                               |
| Raynonier Performance Fibers Jesup Mill                                      | Jesup               | GA       | 24              | 0                       | 0                                      | . 0                                      | . 0                | 2,532,768                           | 1,073,939                               | 207,837                                  | 0                         | 0                           | 0                                 | 0                                       | 120,462                          | 3,935,005              | 3,935,005                               |
| Evergreen Packaging Inc  | Pine Bluff          | AR       | 20              | 0                       | 0                                      | 2,411                                    | 2,411              | 1,752,031                           | 1,632,486                               | 228,866                                  | 0                         | 109,333                     | 0                                 | 0                                       | 35                               | 3,722,751              | 3,725,162                               |
| Smurfit-Stone Container Enterprises Inc.                                     | Florence            | SC       | 18              | 0                       | 0                                      | 831,237                                  | 831,237            | 1,346,296                           | 2,128,645                               | 27,298                                   | 0                         | 0                           | 0                                 | 41,549                                  | 0                                | 3,543,788              | 4,375,025                               |
| International Paper Franklin Mill  | Franklin            | VA       | 23              | 0                       | 0                                      | 0  | 0                  | 305,327                             | 3,019,361                               | 207,170                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 3,531,857              | 3,531,857                               |
| Smurfit-Stone Container Enterprises Inc.                                     | Fernandina Beach    | FL<br>VA | 20<br>23        | 0                       | 0                                      | 0<br>283,143                             | 0<br>283,143       | 53,855<br>275                       | 3,319,505<br>3,203,101                  | 21,972<br>63,679                         | 0                         | 0                           | 0                                 | 0                                       | 0                                | 3,395,332<br>3,267,055 | 3,395,332<br>3,550,198                  |
| MeadWestvaco Covington Operations Blue Ridge Paper Products Inc.             | Covington<br>Canton | NC<br>NC | 23              | 0                       | 0                                      | 283,143                                  | 263,143            | 210,820                             | 2,316,634                               | 129,844                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,657,055              | 2,657,298                               |
| Stora Enso North America Wisconsin Rapids Pulp Mill                          | Wisconsin Rapids    | WI       | 18              | 0                       | 0                                      | 180.667                                  | 180,667            | 210,820                             | 3,050,352                               | 129,844                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 3,051,859              | 3,232,525                               |
| Weverhaeuser Co  | Valliant            | OK       | 17              | 0                       | 0                                      | 300.445                                  | 300,445            | 779.325                             | 2.132.660                               | 64.509                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,976,494              | 3,232,525                               |
| International Paper Georgetown Mill  | Georgetown          | SC       | 23              | 0                       | 0                                      | 83,110                                   | 83,110             | 566,698                             | 2,299,177                               | 101,484                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,967,360              | 3,050,470                               |
| International Paper Co - Savannah Complex                                    | Savannah            | GA       | 22              | 0                       | 0                                      | 03,110                                   | 05,110             | 490.835                             | 2.091.924                               | 116.652                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,699,411              | 2,699,411                               |
| Alabama River Pulp Co Inc.   | Perdue Hill         | AL       | 23              | 0                       | 0                                      | 237,542                                  | 237,542            | 1,101,763                           | 1.098.003                               | 413,581                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,613,347              | 2,850,889                               |
| International Paper  | Augusta             | GA       | 21              | 0                       | 0                                      | 127,445                                  | 127,445            | 988,836                             | 1,151,234                               | 231,485                                  | 0                         | 0                           | 0                                 | 175,819                                 | 0                                | 2,547,374              | 2,674,819                               |
| Georgia-Pacific Monticello LLC   | Monticello          | MS       | 17              | 0                       | 0                                      | 255,312                                  | 255.312            | 14.617                              | 2.387.986                               | 78.997                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,481,599              | 2,736,911                               |
| International Paper Courtland Mill   | Courtland           | AL       | 22              | 0                       | 0                                      | 778,433                                  | 778,433            | 106.819                             | 1,602,438                               | 725,996                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,435,253              | 3,213,687                               |
| Buckeye Florida LP   | Perry               | FL       | 23              | ō                       | 0                                      | 96,113                                   | 96,113             | 730,570                             | 1,394,772                               | 140.405                                  | 0                         | 0                           | 0                                 | 40                                      | 0                                | 2,265,787              | 2,361,900                               |
| International Paper  | Prattville          | AL       | 18              | ō                       | 0                                      | 12,970                                   | 12,970             | 138,300                             | 1,453,410                               | 98.691                                   | 0                         | 0                           | 0                                 | 552.075                                 | 0                                | 2,242,476              | 2,255,447                               |
| Temple-Inland Rome Linerboard Mill   | Rome                | GA       | 16              | 0                       | 0                                      | 30,460                                   | 30,460             | 3,600                               | 1,836,171                               | 36,800                                   | 0                         | 10,465                      | 0                                 | 235,303                                 | 0                                | 2,122,339              | 2,152,799                               |
| International Paper Vicksburg Mill   | Redwood             | MS       | 15              | 0                       | 0                                      | 0  | 0                  | 59,158                              | 1,556,064                               | 118,156                                  | 0                         | 0                           | 0                                 | 462,011                                 | 0                                | 2,195,389              | 2,195,389                               |
| Domtar Industries Inc. Ashdown Mill  | Ashdown             | AR       | 23              | 0                       | 0                                      | 501,801                                  | 501,801            | 581,514                             | 907,032                                 | 488,268                                  | 0                         | 0                           | 0                                 | 172,932                                 | 0                                | 2,149,746              | 2,651,547                               |
| MeadWestvaco Corp  | North Charleston    | SC       | 26              | 0                       | 0                                      | 0  | 0                  | 9,405                               | 1,996,855                               | 120,200                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,126,460              | 2,126,460                               |
| Evergreen Pulp Enterprises   | Samoa               | CA       | 8               | 0                       | 0                                      | 0  | 0                  | 2,170                               | 157,723                                 | 1,928,200                                | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,088,093              | 2,088,093                               |
| Tin (dba Temple Inland)  | Bogalusa            | LA       | 17              | 0                       | 0                                      | 0  | 0                  | 54,756                              | 1,776,287                               | 73,668                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,904,711              | 1,904,711                               |
| Weyerhaeuser USA Inc. Pine Hill Operations                                   | Pine Hill           | AL       | 23              | 0                       | 0                                      | 0  | 0                  | 188,303                             | 1,742,283                               | 118,083                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,048,669              | 2,048,669                               |
| Weyerhaeuser   | Vanceboro           | NC       | 16              | 0                       | 0                                      | 344                                      | 344                | 377,958                             | 1,628,066                               | 36,329                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 2,042,352              | 2,042,697                               |
| Smurfit-Stone Container Enterprises Inc.                                     | Brewton             | AL       | 19              | 0                       | 0                                      | 92,826                                   | 92,826             | 549,729                             | 1,296,102                               | 149,395                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,995,226              | 2,088,052                               |
| Boise Packaging & Newsprint LLC  | Deridder            | LA       | 17              | 0                       | 0                                      | 177,890                                  | 177,890            | 152,599                             | 1,757,902                               | 73,500                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,984,001              | 2,161,891                               |
| Georgia Pacific Corp   | New Augusta         | MS       | 19              | 0                       | 0                                      | 1,143                                    | 1,143              | 11,063                              | 1,852,178                               | 116,787                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,980,028              | 1,981,171                               |
| Temple-Inland Orange Mill  | Orange              | TX       | 16              | 0                       | 0                                      | 575,872                                  | 575,872            | 436,860                             | 1,479,555                               | 50,247                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,966,662              | 2,542,534                               |
| Brunswick Cellulose Inc.   | Brunswick<br>Counce | GA<br>TN | 20<br>19        | 0                       | 0                                      | 22,800<br>137,710                        | 22,800<br>137,710  | 206,946<br>195,349                  | 1,562,579<br>1,647,980                  | 167,615<br>82.895                        | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,937,140              | 1,959,940                               |
| Packaging Corp of America Counce Mill  | Pennington          | AL       | 20              | 0                       | 0                                      |  |                    | 547.675                             | 1,047,980                               | 241,778                                  | 0                         | 0                           | 0                                 | 72.110                                  | 0                                | 1,926,223<br>1,913,464 | 2,063,933                               |
| Georgia-Pacific Consumer Products LP<br>Georgia-Pacific Consumer Products LP | Green Bay           | WI       | 17              | 0                       | 0                                      | 68,614<br>0                              | 68,614             | 310                                 | 879,549                                 | 953,782                                  | 0                         | 0                           | 0                                 | 72,110                                  | 0                                | 1,833,641              | 1,982,078                               |
| Smurfit-Stone Container Enterprises Inc.                                     | Hodge               | LA       | 14              | 0                       | 0                                      | 154                                      | 154                | 11.637                              | 1.702.661                               | 17.972                                   | 0                         | 0                           | 0                                 | 88.142                                  | 0                                | 1,820,411              | 1,820,565                               |
| Weyerhaeuser Co Plymouth   | Plymouth            | NC       | 22              | 0                       | 0                                      | 143,503                                  | 143,503            | 204,170                             | 1,448,257                               | 163,505                                  | 0                         | 0                           | 0                                 | 00,142                                  | 0                                | 1,815,932              | 1,959,435                               |
| Verso Paper Holdings LLC   | Jay                 | ME       | 23              | 0                       | 0                                      | 115,404                                  | 115,404            | 743,401                             | 766,733                                 | 303,433                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,813,567              | 1,928,971                               |
| International Paper Pensacola Mill   | Cantonment          | FL       | 21              | 0                       | 0                                      | 165,403                                  | 165,403            | 526.396                             | 1.035.167                               | 231,132                                  | 0                         | 1,550                       | 0                                 | 0                                       | 0                                | 1,794,245              | 1,959,648                               |
| Intertape Polymer Group  | Marvsville          | MI       | 3               | 0                       | 0                                      | 0  | 0.00               | 124,406                             | 1,664,798                               | 0  | 0                         | 0.,000                      | 0                                 | 0                                       | 0                                | 1,789,204              | 1,789,204                               |
| Smurfit-Stone Container Enterprises Inc.                                     | West Point          | VA       | 21              | 0                       | 0                                      | 0  | ő                  | 29.633                              | 1,634,384                               | 73.899                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,737,916              | 1,737,916                               |
| MeadWestvaco Coated Board Inc  | Cottonton           | AL       | 23              | ō                       | 0                                      | 98,139                                   | 98,139             | 37,373                              | 1,597,336                               | 56,628                                   | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,691,336              | 1,789,475                               |
| Georgia Pacific Cedar Springs LLC  | Cedar Springs       | GA       | 19              | ō                       | 0                                      | 20,039                                   | 20,039             | 116,646                             | 1,159,724                               | 103,135                                  | 0                         | 0                           | ō                                 | 295,238                                 | 0                                | 1,674,743              | 1,694,782                               |
| Luke Paper Co  | Luke                | MD       | 25              | ō                       | 0                                      | 0  | 0                  | 15                                  | 1,622,685                               | 0  | 0                         | 0                           | ō                                 | 0                                       | 12,265                           | 1,634,965              | 1,634,965                               |
| Wickliffe Paper Co   | Wickliffe           | KY       | 19              | ō                       | ō                                      | 8,141                                    | 8,141              | 490,404                             | 934,372                                 | 110,076                                  | ō                         | ō                           | ō                                 | 85,951                                  | 0                                | 1,620,804              | 1,628,945                               |
| Columbus Pulp & Paper Complex  | Columbus            | MS       | 20              | 0                       | 0                                      | 226,530                                  | 226,530            | 73,705                              | 1,422,755                               | 120,675                                  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,617,135              | 1,843,665                               |
| Smurfit-Stone Container Corp   | Panama City         | FL       | 18              | 0                       | 0                                      | 351,730                                  | 351,730            | 53,602                              | 1,472,601                               | 0  | 0                         | 0                           | 0                                 | 0                                       | 0                                | 1,526,203              | 1,877,932                               |
| Bowater Coated & Speciality Papers Div                                       | Catawba             | SC       | 23              | 0                       | 0                                      | 101,552                                  | 101,552            | 211,754                             | 836,094                                 | 218,884                                  | 0                         | 0                           | 0                                 | 296,830                                 | 0                                | 1,563,563              | 1,665,115                               |
| Graphic Packaging International Inc.   | West Monroe         | LA       | 15              | 0                       | 0                                      | 0  | 0                  | 892,179                             | 334,461                                 | 32,052                                   | 0                         | 0                           | 0                                 | 291,956                                 | 0                                | 1,550,648              | 1,550,648                               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to

Note: In its information cose of minicates whereing (or bright whereing (or bright whereing (or bright) and Factors to Calculation College) in performance in commentation of the potential raises assessing on this information (in the potential raises) and of the Releases include Underground Injection to Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Mat), Rod of the Releases include Underground Injection (Class I Wells (Mat), Rod of the Releases include Interpretation (Section 5.4.2), Under Section 5.4.2, Under Section 5 metal category compounds only).

#### facilityREL2006B-NAICS322.xls 1/28/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Paper Products (NAICS 322)

| Paper Products (NAICS 322)  |                         |                     |                                       |                    |                |                   |                              | 0                    | Off-site Dispo  | sal or Other Rele      | ases                   |                     |            |                      |                        |                   |         |                |                        |                                |
|---|-------------------------|---------------------|---------------------------------------|--------------------|----------------|-------------------|------------------------------|----------------------|-----------------|------------------------|------------------------|---------------------|------------|----------------------|------------------------|-------------------|---------|----------------|------------------------|--------------------------------|
|   | Off site Dis            |                     | ss I Undergroun                       | d Indeedies        |                |                   |                              |                      |                 |                        |                        |                     |            |                      |                        |                   |         |                |                        | Total On-site and              |
|   |                         |                     | ss i Undergroun<br>₌andfills. and Otl |                    |                |                   |                              |                      |                 | Other Off-site         | Disposal or Other      | Releases            |            |                      |                        |                   |         |                |                        | Off-site Disposa               |
|   | Wollo, Rollin           | Oubline O L         | and ou                                | ioi Edilalillo     |                |                   | Wastewater                   |                      |                 | Other Oil Oile         | Disposar or other      | TROIGUGGG           |            |                      |                        |                   |         |                |                        | or Othe                        |
|   |                         |                     |                                       |                    |                | Solidification/   |                              | Transfers to         |                 |                        |                        |                     |            |                      |                        |                   |         |                |                        | Releases, no                   |
|   |                         |                     |                                       |                    |                |                   | (Excluding<br>POTWs) (Metals | POTWs<br>(Metals and |                 |                        |                        |                     |            |                      |                        |                   |         |                | Total On-site          | including Class<br>Underground |
|   |                         |                     |                                       |                    |                | (Metals and Metal | and Metal                    | Metal                |                 |                        |                        |                     |            |                      |                        |                   |         | Total Off-site |                        |                                |
|   |                         | RCRA                |                                       |                    |                | Category          | Category                     | Category             |                 | RCRA Subtitle C        |                        |                     |            |                      | Transfers to           |                   |         | Disposal or    | Disposal or            |                                |
|   |                         | Subtitle C          |                                       |                    | Storage        |                   | Compounds                    | Compounds            |                 |                        | Other Surface          | Land                | Other Land | Other Off-site       |                        |                   |         | Other          | Other                  | Landfills and                  |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds |                                       | Subtotal<br>Pounds | Only<br>Pounds |                   | Only)<br>Pounds              | Only)<br>Pounds      | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds |            | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds |         |                | Releases<br>Pounds     | Other Landfill:<br>Pound:      |
| International Paper Riegelwood Mill   | 0                       | 0                   |                                       | 0                  | 0              |                   | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 4,874,001              | 4,496,817                      |
| International Paper Texarkana Mill  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 4,251,829              | 4,251,829                      |
| International Paper Co - Mansfield Mill   | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 8,125,652              | 3,954,371                      |
| Raynonier Performance Fibers Jesup Mill   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 3,935,005              | 3,935,00                       |
| Evergreen Packaging Inc   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 3,725,162              |                                |
| Smurfit-Stone Container Enterprises Inc.  | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 8,353             | 8,353   |                | 4,383,378              | 3,552,14                       |
| International Paper Franklin Mill   | 0                       | 0                   |                                       | 632,007            | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 632,007        | 4,163,864              | 3,531,85                       |
| Smurfit-Stone Container Enterprises Inc.  | 0                       | 0                   |                                       | 10,387             | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 10,387         | 3,405,719              | 3,395,332                      |
| MeadWestvaco Covington Operations   | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 543.431                | 0                   | 0          | 0                    | 0                      | 0                 | 543,431 | 543,431        | 3,550,198<br>3,200,729 | 3,267,055<br>3,200,729         |
| Blue Ridge Paper Products Inc.<br>Stora Enso North America Wisconsin Rapids Pulp Mill | 0                       | 0                   |                                       | 27,997             | 0              | 0                 | 50.259                       | 0                    | 0               | 0                      | 543,431                | 0                   | 0          | 0                    | 0                      | 0                 | 50,259  |                |                        | 3,200,725                      |
| Stora Enso North America Wisconsin Rapids Pulp Mill Weyerhaeuser Co                   | 0                       | 0                   |                                       | 21,997             | 0              | 0                 | 50,259                       | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 50,259  | 78,256         | 3,310,781              | 2,976,494                      |
| International Paper Georgetown Mill   | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 3,050,470              | 2,967,360                      |
| International Paper Co - Savannah Complex   | 0                       | 0                   |                                       | 128,699            | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 64.098               | 0                      | 0                 | 64,098  | 192,797        | 2,892,208              | 2,763,509                      |
| Alabama River Pulp Co Inc.  | 0                       | 0                   |                                       | 120,033            | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 04,030               | 0                      | 0                 | 04,030  | 132,737        | 2,850,889              | 2,613,347                      |
| International Paper   | 0                       | 0                   | -                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,674,819              | 2,547,374                      |
| Georgia-Pacific Monticello LLC  | o o                     | Ö                   | o o                                   | Ö                  | ő              | ő                 | ő                            | 0                    | ő               | 0                      | ő                      | Ö                   | ő          | 0                    | 0                      | ő                 | 0       | o o            | 2,736,911              | 2,481,599                      |
| International Paper Courtland Mill  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 3,213,687              | 2,435,253                      |
| Buckeye Florida LP  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,361,900              | 2,265,787                      |
| International Paper   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,255,447              | 2,242,476                      |
| Temple-Inland Rome Linerboard Mill  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 79,682              | 0          | 0                    | 0                      | 0                 | 79,682  | 79,682         |                        | 2,202,021                      |
| International Paper Vicksburg Mill  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,195,389              | 2,195,389                      |
| Domtar Industries Inc. Ashdown Mill   | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,651,547              | 2,149,746                      |
| MeadWestvaco Corp   | 0                       | 0                   | 92,439                                | 92,439             | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 14                     | 0                 | 14      | 92,453         |                        | 2,126,473                      |
| Evergreen Pulp Enterprises  | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,088,093              | 2,088,093                      |
| Tin (dba Temple Inland)   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 146,868             | 0          | 0                    | 0                      | 0                 | 146,868 | 146,868        |                        | 2,051,579                      |
| Weyerhaeuser USA Inc. Pine Hill Operations  | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      |                   | 0       | 0              | 2,048,669              | 2,048,669                      |
| Weyerhaeuser  | 0                       | 0                   | 11,498                                | 11,498             | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 2,467             | 2,467   | 13,965         |                        | 2,044,820                      |
| Smurfit-Stone Container Enterprises Inc.<br>Boise Packaging & Newsprint LLC           | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,088,052<br>2,161,891 | 1,995,226<br>1,984,001         |
|   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              |                        |                                |
| Georgia Pacific Corp<br>Temple-Inland Orange Mill                                     | 0                       | 0                   |                                       | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 |         | 1              | 1,981,171<br>2,542,534 | 1,980,028                      |
| Brunswick Cellulose Inc.  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 1,959,940              | 1,966,662                      |
| Packaging Corp of America Counce Mill   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 2,063,933              | 1,926,223                      |
| Georgia-Pacific Consumer Products LP  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 1,982,078              | 1,913,464                      |
| Georgia-Pacific Consumer Products LP  | n                       | 0                   | 434                                   | 434                | n              | n                 | n                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 434            | 1,834,075              | 1,833,641                      |
| Smurfit-Stone Container Enterprises Inc.  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | n               | 0                      | n                      | 0                   | n          | 0                    | 0                      | n                 | 0       | 0              | 1,820,565              | 1.820.411                      |
| Weyerhaeuser Co Plymouth  | 0                       | 0                   | ő                                     | ő                  | ő              | ő                 | ő                            | 0                    | ő               | 0                      | ő                      | ő                   | ő          | ő                    | 0                      | ő                 | o o     | o o            | 1,959,436              | 1,815,932                      |
| Verso Paper Holdings LLC  | 0                       | 0                   | 0                                     | 0                  | 0              | ō                 | ō                            | 0                    | ō               | 0                      | ō                      | ō                   | ō          | ō                    | 0                      | ō                 | 0       | 0              | 1,928,971              | 1,813,567                      |
| International Paper Pensacola Mill  | 0                       | 0                   | 200,659                               | 200,659            | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 200,659        | 2,160,307              | 1,794,245                      |
| Intertape Polymer Group   | 0                       | 0                   |                                       | 32,792             | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 637                  | 0                      | 0                 | 637     | 33,429         | 1,822,633              | 1,789,841                      |
| Smurfit-Stone Container Enterprises Inc.  | 0                       | 0                   | 304,578                               | 304,578            | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 304,578        | 2,042,494              | 1,737,916                      |
| MeadWestvaco Coated Board Inc   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 1,789,475              | 1,691,336                      |
| Georgia Pacific Cedar Springs LLC   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 1,694,782              | 1,674,743                      |
| Luke Paper Co   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 16,607               | 0               | 0                      | 0                      | 0                   | 4          | 0                    | 0                      | 0                 | 16,611  | 16,611         | 1,651,576              | 1,651,576                      |
| Wickliffe Paper Co  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 1,628,945              | 1,620,804                      |
| Columbus Pulp & Paper Complex   | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 1,843,665              | 1,617,135                      |
| Smurfit-Stone Container Corp  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 60,129               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 60,129  | 60,129         |                        | 1,586,332                      |
| Bowater Coated & Speciality Papers Div  | 0                       | 0                   | 0                                     | 0                  | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 0              | 1,665,115              | 1,563,563                      |
| Graphic Packaging International Inc.  | 0                       | 0                   | 18,080                                | 18,080             | 0              | 0                 | 0                            | 0                    | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0       | 18,080         | 1,568,728              | 1,550,648                      |

Note: This information does not indicate whether for ro to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/hel@rixdices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrthridata.

Note: On-site Desposal or Other Releases induced Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Cher Landfills (5.5.1A), Power Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) of the Fund of the Releases include from Section 6.2 Underground Injection to Class II-Wells (M81, M72), Stack and Metal Category Compounds only (M41 or M41), Medica Public View (M62 or M61), RCRA Subtitle C Landfills (M65), Other Landfills (M65), Other Landfills (M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Dff-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Compounds only M64). compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006:

| Printing and Publishing (NAICS 323/351)               |                           |          |                 |                 |                              |                            |                    |                           |                   |                        |                  |                     |                        |        |                        |                    |                               |
|---|---------------------------|----------|-----------------|-----------------|------------------------------|----------------------------|--------------------|---------------------------|-------------------|------------------------|------------------|---------------------|------------------------|--------|------------------------|--------------------|-------------------------------|
|   |                           |          |                 |                 |                              |                            |                    |                           |                   | On-site Disposal of    | or Other Release | es                  |                        |        |                        |                    | 1                             |
|   |                           |          |                 | On-eita Dienoea | I to Clace I I Ind           | erground Injection         | Walle PCPA         |                           |                   |                        |                  |                     |                        |        |                        |                    |                               |
|   |                           |          |                 |                 |                              | and Other Landfill         |                    |                           |                   |                        | Other On-sit     | e Disposal or Ot    | her Releases           |        |                        |                    |                               |
|   |                           |          |                 |                 |                              | ,                          | -                  |                           |                   |                        |                  |                     |                        |        |                        |                    | †                             |
|   |                           |          |                 |                 |                              |                            |                    |                           |                   |                        |                  |                     |                        |        |                        |                    |                               |
|   |                           |          |                 |                 |                              |                            |                    |                           |                   |                        |                  |                     |                        |        |                        |                    |                               |
|   |                           |          |                 |                 |                              |                            |                    |                           |                   |                        |                  |                     |                        |        |                        |                    |                               |
|   |                           |          |                 |                 |                              |                            |                    |                           |                   |                        |                  |                     |                        |        |                        |                    |                               |
|   |                           |          |                 |                 |                              |                            |                    |                           |                   |                        |                  |                     | RCRA Subtitle C        |        |                        |                    | Total On-site                 |
| FIII.   | City.                     | C+-+-    | F               | Class I Wells   | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Cb                 | Fugitive Air<br>Emissions | Air Emissions     | Surface Water          |                  | Land                | Surface                |        | Other Land<br>Disposal | 0                  | Disposal or<br>Other Releases |
| Facility  | City                      | State    | Forms<br>Number | Pounds          | Pounds                       | Pounds                     | Subtotal<br>Pounds | Pounds                    | Pounds            | Discharges C<br>Pounds | Pounds           | Treatment<br>Pounds | Impoundments<br>Pounds | Pounds | Pounds                 | Pounds             | Pounds                        |
| Quebecor World Memphis Corp Dickson Facility          | Dickson                   | TN       | 4               | 0               | 0 001103                     | 0                          | 1 ourius           | 1,629,795                 | 33,262            | 0                      | 0                | n ounus             | 1 001103               | 0      | 0                      | 1,663,057          | 1,663,057                     |
| Quebecor World Kri Inc.                               | Evans                     | GA       | 3               | 0               | 0                            | 0                          | 0                  | 1,276,590                 | 157,781           | 0                      | 0                | ō                   | ō                      | 0      | 0                      | 1,434,371          | 1,434,371                     |
| Quebecor World Franklin                               | Franklin                  | KY       | 6               | 0               | 0                            | 0                          | 0                  | 10,797                    | 1,068,883         | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 1,079,680          | 1,079,680                     |
| Quebecor World Richmond Inc.                          | Richmond                  | VA       | 4               | 0               | 0                            | 0                          | 0                  | 200,465                   | 801,859           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 1,002,324          | 1,002,324                     |
| R.R. Donnelley & Sons Co.                             | Warsaw                    | IN       | 5               | 0               | 0                            | 0                          | 0                  | 260,029                   | 422,455           | 247                    | 0                | 0                   | 0                      | 0      | 0                      | 682,731            | 682,731                       |
| Rr Donnelley & Sons Co                                | Mattoon                   | IL       | 5               | 0               | 0                            | 0                          | 0                  | 346,654                   | 247,110           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 593,764            | 593,764                       |
| Quebecor World Atglen Inc.                            | Atglen                    | PA       | 5               | 0               | 0                            | 0                          | 0                  | 568,132                   | 70,610            | 73                     | 0                | 0                   | 0                      | 0      | 0                      | 638,815            | 638,815                       |
| R.R. Donnelley  | Reno                      | NV       | 4               | 0               | 0                            | 0                          | 0                  | 492,524                   | 8,212             | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 500,736            | 500,736                       |
| Quebecor World Memphis                                | Memphis                   | TN       | 4               | 0               | 0                            | 0                          | 0                  | 333,021                   | 164,024           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 497,045            | 497,045                       |
| Rr Donnelley Lancater East                            | Lancaster                 | PA       | 5               | 0               | 0                            | 0                          | 0                  | 11,260                    | 440,925           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 452,185            | 452,185<br>422,710            |
| Rr Donnelley & Sons<br>Quebecor World - Dyersburg Div | Spartanburg<br>Dyersburg  | SC<br>TN | 5               | 0               | 0                            | 0                          | 0                  | 260<br>402,985            | 422,450<br>26,616 | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 422,710<br>429,601 | 422,710<br>429,601            |
| Quebecor World Mt Morris                              | Mount Morris              | IL.      | 6               | 0               | 0                            | 0                          | 0                  | 271,904                   | 109,985           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 381,889            | 381,889                       |
| Quebecor World Buffalo                                | Depew                     | NY       | 6               | 0               | 0                            | 0                          | 0                  | 261,489                   | 15.540            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 277,029            | 277,029                       |
| Quad/Graphics Inc                                     | Martinsburg               | wv       | 3               | 0               | 0                            | 0                          | 0                  | 170                       | 246,300           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 246,470            | 246,470                       |
| R. R. Donnelley Printing Co                           | Lynchburg                 | VA       | 4               | 0               | 0                            | 0                          | 0                  | 0                         | 239.000           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 239,000            | 239,000                       |
| Quad/Graphics, Inc.                                   | Lomira                    | WI       | 3               | 0               | 0                            | 0                          | 0                  | 1.800                     | 204,200           | 0                      | 0                | ō                   | ō                      | 0      | 0                      | 206,000            | 206,000                       |
| R.R. Donnelley & Sons Co                              | Gallatin                  | TN       | 5               | 0               | 0                            | 0                          | 0                  | 71,050                    | 93,011            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 164,061            | 164,061                       |
| Loparex, Inc  | Iowa City                 | IA       | 3               | 0               | 0                            | 0                          | 0                  | 0                         | 136,325           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 136,325            | 136,325                       |
| Quebecor World Dallas Inc.                            | Dallas                    | TX       | 4               | 0               | 0                            | 0                          | 0                  | 62,931                    | 71,516            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 134,447            | 134,447                       |
| Quad Graphics Oklahoma City                           | Oklahoma City             | OK       | 3               | 0               | 0                            | 0                          | 0                  | 50                        | 103,700           | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 103,750            | 103,750                       |
| Custom Deco LLC                                       | Toledo                    | OH       | 2               | 0               | 0                            | 0                          | 0                  | 5                         | 270               | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 275                | 275                           |
| American Packaging Corp                               | Columbus                  | WI       | 3               | 0               | 0                            | 0                          | 0                  | 30,839                    | 31,807            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 62,646             | 62,646                        |
| Quebecor World Nevada Inc<br>Quebecor World Inc.      | Fernley                   | NV<br>TN | 4               | 0               | 0                            | 0                          | 0                  | 2                         | 42,639<br>960     | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 42,641             | 42,641                        |
| Quebecor World - Stillwater Div                       | Clarksville<br>Stillwater | OK       | 3               | 0               | 0                            | 0                          | 0                  | 52,000<br>50.080          | 1.872             | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 52,960<br>51,952   | 52,960<br>51,952              |
| Quad/Graphics, Inc.                                   | Hartford                  | WI       | 2               | 0               | 0                            | 0                          | 0                  | 42,620                    | 1,640             | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 44,260             | 44,260                        |
| Quebecor World Direct-Petty                           | Effingham                 | IL       | 3               | 0               | 0                            | 0                          | 0                  | 41,920                    | 1,040             | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 41,920             | 41,920                        |
| Bellwood Printing Plant                               | Richmond                  | VA       | 4               | 0               | 0                            | 0                          | 0                  | 14,601                    | 26.633            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 41,234             | 41,234                        |
| Toppan Interamerica Inc                               | Mc Donough                | GA       | 2               | 0               | 0                            | 0                          | 0                  | 0                         | 37,100            | 0                      | 0                | ō                   | ō                      | 0      | 0                      | 37,100             | 37,100                        |
| Garlock Printing & Converting                         | Gardner                   | MA       | 1               | 0               | 0                            | 0                          | 0                  | 22,206                    | 11,440            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 33,646             | 33,646                        |
| Kubin-Nicholson Corp                                  | Milwaukee                 | WI       | 1               | 0               | 0                            | 0                          | 0                  | 30,321                    | 0                 | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 30,321             | 30,321                        |
| Quebecor World Taunton Retail                         | Taunton                   | MA       | 3               | 0               | 0                            | 0                          | 0                  | 11,226                    | 239               | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 11,465             | 11,465                        |
| Master Packaging Inc.                                 | Tampa                     | FL       | 1               | 0               | 0                            | 0                          | 0                  | 0                         | 0                 | 0                      | 0                | 0                   | 0                      | 0      | 29,878                 | 29,878             | 29,878                        |
| Dingley Press   | Lisbon                    | ME       | 2               | 0               | 0                            | 0                          | 0                  | 28,521                    | 0                 | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 28,521             | 28,521                        |
| Empire Screen Printing                                | Onalaska                  | WI       | 2               | 0               | 0                            | 0                          | 0                  | 0                         | 27,273            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 27,273             | 27,273                        |
| Quebecor World Chicago Div Elk Grove Village          | Elk Grove Village         | IL.      | 4               | 0               | 0                            | 0                          | 0                  | 26,532                    | 595               | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 27,127             | 27,127                        |
| Graphic Engravers Inc                                 | Bensenville               | IL<br>MI | 2               | 0               | 0                            | 0                          | 0                  | 0                         | 0<br>25.392       | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 0                  | 0                             |
| Owosso Graphic Arts<br>Nordenia USA Inc.              | Owosso                    | MO<br>MO | 3               | 0               | 0                            | 0                          | 0                  | 0<br>250                  | 25,392            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 25,392<br>23,811   | 25,392<br>23,811              |
| Quebecor World Lincoln Div                            | Jackson<br>Lincoln        | NE<br>NE | 2               | 0               | 0                            | 0                          | 0                  | 24.587                    | 23,561            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 25,023             | 25,023                        |
| Hallmark Cards Inc.                                   | Leavenworth               | KS       | 3               | 0               | 0                            | 0                          | 0                  | 676                       | 20.302            | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 20,978             | 20,978                        |
| Quad/Graphics, Inc.                                   | Sussex                    | WI       | 1               | 0               | n                            | n                          | 0                  | 19,400                    | 800               | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 20,200             | 20,200                        |
| Arandell Corp   | Menomonee Falls           | WI       | ,               | 0               | 0                            | 0                          | 0                  | 16.325                    | 101               | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 16.426             | 16,426                        |
| KDM Signs Inc   | Cincinnati                | OH       | 1               | 0               | ő                            | ő                          | ő                  | 18,567                    | 0                 | ő                      | ő                | ő                   | Ö                      | 0      | ő                      | 18,567             | 18,567                        |
| Arcade Marketing Inc                                  | Chattanooga               | TN       | 1               | 0               | 0                            | 0                          | 0                  | 18,556                    | 0                 | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 18,556             | 18,556                        |
| Anderson Lithograph Co                                | Los Angeles               | CA       | 2               | 0               | 0                            | 0                          | 0                  | 58                        | 835               | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 893                | 893                           |
| Universal Engraving Inc.                              | Overland Park             | KS       | 1               | 0               | 0                            | 0                          | 0                  | 0                         | 0                 | 0                      | 0                | 0                   | 0                      | 0      | 18,000                 | 18,000             | 18,000                        |
| Transprint USA Inc.                                   | Harrisonburg              | VA       | 4               | 0               | 0                            | 0                          | 0                  | 12,020                    | 2,580             | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 14,600             | 14,600                        |
| PBM Graphics RTP Facility                             | Durham                    | NC       | 1               | 0               | 0                            | 0                          | 0                  | 17,200                    | 0                 | 0                      | 0                | 0                   | 0                      | 0      | 0                      | 17,200             | 17,200                        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject Thefer to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa\_gov/tribridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Terrathern (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.1), ACRA Subtitle C Surface Impoundments (5.5.38), ACR Subtitle C Indefills (M64), M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtite C Landfills and Other Landfills, 2006: Printing and Publishing (NAICS 323/351)

| Printing and Publishing (NAICS 323/351)      |               |              |                  |               |             |   |             | 0   | ff-site Dispos | al or Other Rele | ases              |             |             |                |              |         |        |                |  |                     |
|--|---------------|--------------|------------------|---------------|-------------|---|-------------|---|----------------|------------------|-------------------|-------------|-------------|----------------|--------------|---------|--------|----------------|--|---------------------|
|  |               |              | ss I Undergroun  |               |             |   |             |   | •              |                  |                   |             |             |                |              |         |        |                |  | Total On-site and   |
|  | Wells, RCRA   | Subtitle C L | andfills, and Ot | her Landfills |             |   | Wastewater  |   |                | Other Off-site   | Disposal or Other | Releases    |             |                |              |         |        |                |  | Off-site Disposal   |
|  |               | RCRA         |                  |               |             | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category |             | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category |                | RCRA Subtitle C  |                   |             |             |                | Transfers to |         |        | Total Off-site | Total On-site<br>and Off-site<br>Disposal or |                     |
|  |               | Subtitle C   |                  |               | Storage     | Compounds   | Compounds   |   | Class II-V     | Surface          |                   | Land        | Other Land  | Other Off-site |              |         |        | Other          | Other  | Landfills and       |
| Facility                                     | Class I Wells | Landfills    | Landfills        | Subtotal      | Only        | Only)   | Only)       | Only)   | Wells          | Impoundments     | Impoundments      | Treatment   | Disposal    | Management     | for Disposal | Unknown |        | Releases       | Releases                                     | Other Landfills     |
| Quebecor World Memphis Corp Dickson Facility | Pounds        | Pounds       | Pounds<br>0      | Pounds        | Pounds<br>0 | Pounds<br>0   | Pounds<br>0 | Pounds<br>0   | Pounds<br>0    | Pounds<br>0      | Pounds<br>0       | Pounds<br>0 | Pounds<br>0 |                | Pounds<br>0  |         | Pounds | Pounds         | Pounds<br>1,663,057                          | Pounds<br>1,663,057 |
| Quebecor World Kri Inc.                      | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 1,434,371                                    | 1,434,371           |
| Quebecor World Franklin                      | 0             | 0            | 0                | 0             | 8,961       | 0   | 0           | 56  | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 9,017  | 9,017          | 1,088,697                                    | 1,088,697           |
| Quebecor World Richmond Inc.                 | 0             | 0            | 0                | 0             | 0,901       | 19.049  | 0           | 30  | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 19,051 | 19,051         | 1,021,375                                    | 1,021,375           |
| R.R. Donnelley & Sons Co.                    | 0             | 0            | 0                | 0             | 0           | 1.819   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       |        |                | 684.550                                      | 684,550             |
| Rr Donnelley & Sons Co                       | 0             | 0            | 0                | 0             | 0           | 0,010   | 0           | 2   | 0              | 0                | 0                 | 686         | 1           | 13,622         | 68.055       |         |        |                | 676,130                                      | 676,130             |
| Quebecor World Atglen Inc.                   | 0             | 0            | 0                | 0             | 0           | 0   | 0           | A A   | n              | 0                | 0                 | 000         | ,           | 267            | 00,000       | 0       | 275    | 275            | 639,090                                      | 639,090             |
| R.R. Donnelley                               | ő             | 0            | ő                | ő             | 0           | 21,405  | ő           | 0   | ő              | ő                | ő                 | 0           | 0           | 17             | o o          | ő       | 21,422 |                | 522,158                                      |                     |
| Quebecor World Memphis                       | ō             | ō            | ō                | ō             | ō           | 0   | ō           | 10  | ō              | 0                | ō                 | 0           | ō           | 1,638          | ō            | 0       |        |                | 498,693                                      | 498,693             |
| Rr Donnelley Lancater East                   | ō             | ō            | ō                | ō             | ō           | 5,380   | ō           | 8   | ō              | 0                | ō                 | 0           | ō           |                | ō            | 0       | 5,388  |                | 457,573                                      | 457,573             |
| Rr Donnelley & Sons                          | 0             | 0            | 0                | 0             | 0           | 26  | 0           | 15  | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 15,210  |        | 15,251         | 437,961                                      | 437,961             |
| Quebecor World - Dyersburg Div               | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 38           |         |        | 38             | 429,639                                      |                     |
| Quebecor World Mt Morris                     | 0             | 0            | 0                | 0             | 0           | 1,190   | 12          | 29  | 0              | 0                | 0                 | 0           | 0           | 0              | 1,993        | 0       | 3,224  | 3,224          | 385,113                                      | 385,113             |
| Quebecor World Buffalo                       | 0             | 0            | 0                | 0             | 0           | 43  | 0           | 5   | 0              | 0                | 0                 | 0           | 0           | 20,923         | 0            | 0       |        | 20,971         | 298,000                                      |                     |
| Quad/Graphics Inc                            | 0             | 0            | 0                | 0             | 0           | 7,360   | 0           | 3   | 0              | 0                | 0                 | 0           | 0           | 2,830          | 0            | 0       | 10,193 | 10,193         | 256,663                                      | 256,663             |
| R. R. Donnelley Printing Co                  | 0             | 0            | 0                | 0             | 0           | 605   | 0           | 96  | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 701    | 701            | 239,701                                      | 239,701             |
| Quad/Graphics, Inc.                          | 0             | 0            | 0                | 0             | 0           | 120   | 0           | 400   | 0              | 0                | 0                 | 0           | 0           | 8,150          | 0            | 0       | 8,670  | 8,670          | 214,670                                      | 214,670             |
| R.R. Donnelley & Sons Co                     | 0             | 0            | 0                | 0             | 0           | 548   | 0           | 2   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 550    | 550            | 164,611                                      | 164,611             |
| Loparex, Inc                                 | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 136,325                                      | 136,325             |
| Quebecor World Dallas Inc.                   | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 134,447                                      | 134,447             |
| Quad Graphics Oklahoma City                  | 0             | 0            | 0                | 0             | 0           | 13,800  | 0           | 520   | 0              | 0                | 0                 | 0           | 0           | 3,820          |              |         |        |                | 121,890                                      | 121,890             |
| Custom Deco LLC                              | 0             | 0            | 0                | 0             | 0           | 36  | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 74,904       | 0       | 74,940 | 74,940         | 75,215                                       |                     |
| American Packaging Corp                      | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           |                | 0            | 0       |        | 0              | 62,646                                       |                     |
| Quebecor World Nevada Inc                    | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 4   | 0              | 0                | 0                 | 0           | 0           | ,              | 0            | 0       | 15,093 | 15,093         | 57,734                                       |                     |
| Quebecor World Inc.                          | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 52,960                                       |                     |
| Quebecor World - Stillwater Div              | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 51,952                                       |                     |
| Quad/Graphics, Inc.                          | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 44,260                                       | 44,260              |
| Quebecor World Direct-Petty                  | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 41,920                                       | 41,920              |
| Bellwood Printing Plant                      | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 41,234                                       |                     |
| Toppan Interamerica Inc                      | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 37,100                                       |                     |
| Garlock Printing & Converting                | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 870            | 0            | 0       | 870    | 870            | 34,516                                       |                     |
| Kubin-Nicholson Corp                         | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       |        | 0              | 30,321                                       | 30,321              |
| Quebecor World Taunton Retail                | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 18,530       |         | 18,530 | 18,530         | 29,995                                       | 29,995              |
| Master Packaging Inc.                        | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 29,878                                       | 29,878              |
| Dingley Press                                | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 28,521                                       | 28,521              |
| Empire Screen Printing                       | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            |         | 0      | 0              | 27,273                                       | 27,273              |
| Quebecor World Chicago Div Elk Grove Village | 0             | 0            | 0                | 0             |             | 0   |             | 0   | 0              | 0                | 0                 | 0           | U           | 0              |              |         | 0.000  | 0 000          | 27,127                                       | 27,127              |
| Graphic Engravers Inc                        | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | ,       | 25,863 | 25,863         | 25,863<br>25,392                             | 25,863<br>25,392    |
| Owosso Graphic Arts<br>Nordenia USA Inc.     | 0             | 0            | 0                | 0             | 0           | 0   | 1,000       | 250   | 0              | 0                | 0                 | 0           | U           | 0              | 0            | 0       | 4.050  | 1.050          | 25,392<br>25,061                             | 25,392<br>25,061    |
| Quebecor World Lincoln Div                   | 0             | 0            | 0                | 0             | 0           | 0   | 1,000       | 250   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            |         |        | 1,250          | 25,061                                       |                     |
| Hallmark Cards Inc.                          | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 250   | 0              | 0                | 0                 | 0           | 0           | 0              | 250          |         |        | 1,000          | 25,023                                       | 25,023              |
| Quad/Graphics, Inc.                          | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 250   | 0              | 0                | 0                 | 0           | 0           |                | 250          | 500     | 1,000  | 1,000          | 20,200                                       | 20,200              |
| Arandell Corp                                | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 2.399          | 0            |         | 2,399  | 2,399          | 18,825                                       |                     |
| KDM Signs Inc                                | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 2,399          | 0            | 0       |        | 2,399          | 18,567                                       | 18,567              |
| Arcade Marketing Inc                         | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 0            | 0       | 0      | 0              | 18,556                                       | 18,556              |
| Anderson Lithograph Co                       | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 0   | 0              | 0                | 0                 | 0           | 0           | 0              | 17,414       |         | 17,414 | 17,414         | 18,307                                       | 18,307              |
| Universal Engraving Inc.                     | 0             | 0            | 0                | 0             | 0           | 0   | 0           | 4   | 0              | 0                | 0                 | 0           | 0           |                | 17,414       | 0       | 17,414 | 17,414         | 18,001                                       | 18,001              |
| Transprint USA Inc.                          | 0             | 0            | 0                | 0             | 0           | 2.836   | 0           | 1   | 0              | 0                | 0                 | 0           | 0           | . 0            | 0            | 0       | 2,837  | 2,837          | 17,437                                       | 17,437              |
| PBM Graphics RTP Facility                    | 0             | 0            | 0                | 0             | 0           | 2,000   | 0           |   | n              | 0                | 0                 | 0           | 0           |                | 0            | 0       | 2,007  | 2,007          | 17,407                                       |                     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in its subject heelf bridges. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Disposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Landfills (5.5.1A), Expression (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), Studies II-V Surface Impoundments (5.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impou compounds only).

#### facilityREL2006B-NAICS324.xls 1/27/08

Tesoro Refining & Marketing Co

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Petroleum (NAICS 324)

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Fugitive Air Point Source Surface Water Other Surface Other Land Other On-site Land Surface Disposal o Facility City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Disposal her Releases Numbe Pounds Pounds Pounds Pounds Pounds Pound Pounds Pounds Pounds ExxonMobil Refining & Supply Baton Rouge Refinery Baton Rouge 374,375 519,421 3.607.732 4,502,098 Premcor Refining Group Inc Delaware City DE 21,444 417,756 2.876.341 3.315.54 3.315.54 ConocoPhillips Co - Bayway Refinery 37 43 47 28 32 35 36 32 39 39 135,341 2,119,547 2,362,033 2,362,033 Linden Motiva Enterprises LLC ExxonMobil Refining & Supply Baytown Refinery Port Arthur TX TX 79.045 1 295 364 806.342 4.281 2.185.032 2 185 032 1,304,230 220,227 Baytown 390,564 1,650 19,723 1,936,394 1,936,394 Shell Oil Co Deer Park Refining I P Deer Park TX 1.223 261.684 1,600,366 1.863.273 1.863.273 Tesoro Refining & Marketing Co CA 1,677,947 14,523 35,179 1,727,650 1,727,650 Martinez Valero Refining Co - California Benicia Refinery ExxonMobil Oil Corp Joliet Refinery Benicia Channahon 48,173 36,363 1,161,719 563,141 CA IL 339,353 1.549.245 1.549.245 1,591,933 1,591,933 992,429 ConocoPhillips Lake Charles Refinery Westlake LA 186,439 404.065 989,157 1.579.661 1.579.661 ExxonMobil Oil Corp - Torrance Refinery CA Torrance 91 8.612 1.464.595 30 1.473.237 1,473,328 Citgo Petroleum Corp
BP Products North America Inc Texas City Refinery 1,434,990 Westlake LA TX 459,923 873,687 101 380 1,434,990 1,143,052 1,143,052 Texas City 310,148 728,496 108,386 2,290,083 ExxonMobil Oil Corp (dba Mobil Chemical Co) Beaumont TX 40 41 658,823 597,368 6,065 1,262,255 1,262,255 237.497 ConocoPhillips Wood River Refinery Roxana 248.195 740.159 1.225.851 1.225.851 Chevron Products Co. Richmond Refinery CA LA 31 34 42,309 574,937 Richmond 469,528 1,213,412 1,213,412 Chalmette Refining LLC Chalmette 266.358 384,597 1,225,892 1,225,892 hevron Products Co. Div of Chevron USA Inc. El Segundo 22,507 143,084 1,039,917 48 1,205,555 1,205,555 33 31 12 45 11 32 37 9 Valero Refining - Texas L.P. Corpus Christi West Plant TX Corpus Christi 55.323 231.519 816.750 1.103.592 1.103.592 PA MS International Waxes Inc Smethport 321,400 745,204 1,066,895 1,066,895 Chevron Products Co. Pascagoula Refinery Pascagoula 492.153 362,674 98,191 953.017 953.017 Total Petrochemicals USA Inc. - Port Arthur Refinery Port Arthur TX 442,422 433,548 875,982 875,982 ConocoPhillips Co Sweeny Refinery Complex Old Ocean TX TX 323,119 220,629 345.882 9.079 898.710 898.710 ConocoPhillips Co Borger Refinery 1,151 4,289 5,481 403,867 297,723 190,572 279 897,940 Borger 892,459 Ergon Refining Inc. Vicksburg MS 3 144 831 727 22 147 857 018 857 018 Hovensa LLC Christiansted VI 33 154,573 457,660 220,822 332 9,211 842,598 842,598 Houston Refining LP Houston TX 524,757 243,109 1 178 80 769,124 769 124 36 37 38 24 36 31 36 27 33 31 26 82 28 35 37 31 Shell Oil Products US - Martinez Refinery Martinez CA 28.773 443,461 282.886 755,120 755.120 Whiting BP Products North America Whiting IN OH 39,352 627,382 20,768 14,312 701,814 701,814 Sunoco Inc. Oregon 51,784 608,164 659,959 659,959 Motiva Enterprises LLC Convent Refinery 59,887 403,461 132.057 4,558 637 600,599 600,599 Marathon Ashland Petroleum I.I.C. Illinois Refining Div Robinson 65.548 135.752 339.916 1.879 543.095 543.095 Flint Hills Resources LP - West Plant Sunoco Inc (R&M) Marcus Hook Refinery TX PA 314,324 Corpus Christi 171,841 461 644,299 Marcus Hook 48.506 578.319 626.825 626.825 Valero Refining - Texas L.P. Houston Refinery Houston TX 72,114 109,935 453,546 635,595 635,595 Tesoro Petroleum - Mandan Refinery Mandan ND 132 662 474 243 248 2 854 2 400 31 612 437 612 441 TX Valero Refining Texas LP Corpus Christi East Plant Corpus Christi 71,012 341,048 163,885 575,945 575,945 BP West Coast Products LLC Carson Carson 29.073 381.295 208 25 410.601 410.601 CA OK TX AR ConocoPhillips San Francisco Refinery Rodeo 29,130 143,592 367,766 540,488 540,488 ConocoPhillips Ponca City Facility Ponca City 184.195 302,864 42.967 2.709 141 532.876 532.876 Valero Refining - Texas L.P. Texas City 30,184 169,522 288,428 16,032 504,166 504,166 Lion Oil Co. FI Dorado 104 691 281 580 112,435 498 706 498 706 PA Sunoco, Inc. (R&M) Philadelphia Refinery Philadelphia 3,569 3.569 57,901 430,547 2,817 491,265 494.834 Motiva Enterprises LLC Norco Refinery Sunoco Inc. (R&M) Eagle Point Facility Norco LA 42 27 301 301 215,600 278,547 2.712 298 497,157 497,457 Westville NJ 66.778 390.941 9.651 467,369 467,369 Gramercy Facility
ConocoPhillips Co - Alliance Refinery Gramercy LA LA 467,710 467.71 467.710 25 44,902 400,280 17,977 463,159 463,184 Belle Chasse 25 BP Cherry Point Refinery WA 53,242 103,347 41,267 1,557 199,47 199,470 National Co-On Refinery Assoc McPherson KS 6.085 6.085 241.138 194.888 867 436.903 442.988

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/herefor to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI [Data document at www.epa.gov/thirf/tadata.

Note: Christia Disposal or Other Releases include Underground injection to Class I Wells (Section 54.1), RCRA Subtle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells

422,451

114,174

# facilityREL2006B-NAICS324.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Petroleum (NAICS 324)

| Petroleum (NAICS 324)  |                |                    |                                   |                  |                 |                   |                         |                       | off-site Disno | sal or Other Rele          | 202                |           |             |                |              |              |                   |                      |                        |  |
|--|----------------|--------------------|-----------------------------------|------------------|-----------------|-------------------|-------------------------|-----------------------|----------------|----------------------------|--------------------|-----------|-------------|----------------|--------------|--------------|-------------------|----------------------|------------------------|--|
|  |                |                    |                                   |                  |                 |                   |                         |                       | ni-aite Diapo  | sai oi Other itele         | 4363               |           |             |                |              |              |                   |                      |                        |  |
|  |                |                    | s I Undergrous<br>andfills, and O |                  |                 |                   |                         |                       |                | Other Off-site             | Disposal or Other  | Releases  |             |                |              |              |                   |                      |                        | Total On-site and<br>Off-site Disposal |
|  | Trong, Itolica | Oubtitio o Ec      | mamo, and o                       | anor Edinarino   |                 |                   | Wastewater              |                       |                | Other On Oile              | Dioposai ei etilei | Koloubob  |             |                |              |              |                   |                      |                        | or Other                               |
|  |                |                    |                                   |                  |                 | Solidification/   | Treatment<br>(Excluding | Transfers to<br>POTWs |                |                            |                    |           |             |                |              |              |                   |                      |                        | Releases, not<br>including Class I     |
|  |                |                    |                                   |                  |                 | Stabilization     | POTWs) (Metals          |                       |                |                            |                    |           |             |                |              |              |                   |                      | Total On-site          |  |
|  |                |                    |                                   |                  |                 | (Metals and Metal | and Metal               |                       |                |                            |                    |           |             |                |              |              |                   | Total Off-site       | and Off-site           |  |
|  |                | RCRA<br>Subtitle C | Other                             |                  | C+              | Category          | Category                | Category              | Class II-V     | RCRA Subtitle C<br>Surface | Other Surface      |           | Other Land  | Other Off-site | Transfers to |              |                   | Disposal or<br>Other | Disposal or<br>Other   |  |
| Facility   | Class I Wells  |                    | Landfills                         | Subtotal         | Storage<br>Only |                   | Only)                   | Compounds<br>Only)    |                | Impoundments               | Impoundments       | Treatment | Disposal    |                | for Disposal | Unknown      | Subtotal          |                      | Releases               |  |
| . domity   | Pounds         | Pounds             | Pounds                            | Pounds           | Pounds          |                   | Pounds                  |                       | Pounds         | Pounds                     | Pounds             | Pounds    | Pounds      |                | Pounds       | Pounds       | Pounds            | Pounds               | Pounds                 | Pounds                                 |
| ExxonMobil Refining & Supply Baton Rouge Refinery  | 0              | 675                | 42,218                            | 42,893           | 0               | ,                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 8              | 0            | 0            | 21,738            |                      | 4,566,729              |  |
| Premcor Refining Group Inc   | 0              | 0                  | 33                                | 33<br>48,750     | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 37                 | 0         | 0           | 0              | 0            | 0            | 38                | 71<br>48,750         | 3,315,612<br>2,410,782 |  |
| ConocoPhillips Co - Bayway Refinery<br>Motiva Enterprises LLC                                | 0              | 0                  | 48,750<br>985                     | 48,750<br>985    | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 134            | 0            | 0            | 134               |                      | 2,410,782              | 2,362,033                              |
| ExxonMobil Refining & Supply Baytown Refinery  | 0              | 0                  | 6,912                             | 6,912            | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 7,461          | 0            | 0            | 7,461             |                      | 1,950,767              |  |
| Shell Oil Co Deer Park Refining LP   | 0              | 91                 | 0                                 | 91               | 0               | 52                | 0                       | 0                     | 0              | 0                          | 0                  | 3         | 0           | 0              | 0            | 0            | 56                | 147                  | 1,863,420              |  |
| Tesoro Refining & Marketing Co   | 0              | 33,212             | 0                                 | 33,212           | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 1,411        | 13,006       | 14,416            |                      | 1,775,279              |  |
| Valero Refining Co - California Benicia Refinery<br>ExxonMobil Oil Corp Joliet Refinery      | 0              | 38,227             | 6,651<br>13,575                   | 44,878<br>13,575 | 0               | 70,790            | 5<br>46                 | 12                    | 0              | 0                          | 0                  | 931       | 5.387       | 0<br>99        | 0            | 0            | 71,738<br>5,532   |                      | 1,665,862<br>1,611,040 |  |
| ConocoPhillips Lake Charles Refinery   | 0              | 66.072             | 13,375                            | 66.072           | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 3         | 0,367       | 52             | 0            | 0            | 5,552             | 66.127               | 1,645,788              |  |
| ExxonMobil Oil Corp - Torrance Refinery  | 0              | 3,166              | ō                                 | 3,166            | 0               | 0                 | 0                       | 13,245                | 0              | ō                          | ō                  | ō         | 0           | 40             | ō            | ō            | 13,285            |                      | 1,489,779              |  |
| Citgo Petroleum Corp   | 0              | 35,760             | 0                                 | 35,760           | 0               | 3,764             | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 3,764             |                      | 1,474,514              |  |
| BP Products North America Inc Texas City Refinery  | 6,400          | 0                  | 10,978                            | 17,378           | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 2,155     | 0           | 0              | 189,902      | 0            | 192,057           | 209,435              | 2,499,518              |  |
| ExxonMobil Oil Corp (dba Mobil Chemical Co)<br>ConocoPhillips Wood River Refinery            | 0              | 1,320              | 2,574<br>49.161                   | 3,894<br>49,161  | 0               | 14,186<br>13.792  | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 158            | 0<br>703     | 217          | 14,403<br>14,653  |                      | 1,280,552<br>1,289,665 |  |
| Chevron Products Co. Richmond Refinery   | 0              | 5.160              | 1,229                             | 6.389            | 0               | 21.562            | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 362            | 0            | 0            | 21,924            |                      | 1,241,725              |  |
| Chalmette Refining LLC   | 0              | 4,107              | 504                               | 4,611            | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 544          | 0            | 544               |                      | 1,231,047              |  |
| Chevron Products Co. Div of Chevron USA Inc.   | 0              | 129,008            | 2,433                             | 131,442          | 0               | 0                 | 0                       | 362                   | 0              | 0                          | 0                  | 0         | 0           | 0              | 9            | 0            | 372               |                      | 1,337,369              |  |
| Valero Refining - Texas L.P. Corpus Christi West Plant<br>International Waxes Inc            | 0              | 8,861              | 1,404<br>270                      | 10,265<br>270    | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0<br>14.906 | 0              | 0            | 0            | 0<br>14.927       | 10,265<br>15,196     | 1,113,857<br>1,082,091 |  |
| Chevron Products Co. Pascagoula Refinery   | 0              | 16                 | 645                               | 661              | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 14,906      | 15             | 0            | 12           | 14,927            | 673                  | 953,690                |  |
| Total Petrochemicals USA Inc Port Arthur Refinery  | 5              | 25                 | 1,349,966                         | 1,349,996        | 0               | 30,469            | 0                       | ō                     | 2              | ō                          | ō                  | ō         | 0           | 0              | ō            | 0            | 30,472            |                      | 2,256,450              |  |
| ConocoPhillips Co Sweeny Refinery Complex  | 0              | 4                  | 0                                 | 4                | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 38             | 0            | 55           | 93                | 97                   | 898,806                |  |
| ConocoPhillips Co Borger Refinery  | 0              | 0                  | 0                                 | 7,675            | 0               | 0                 | 0                       | 0                     | 2              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 2                 | 7,675                | 897,942                |  |
| Ergon Refining Inc.<br>Hovensa LLC   | 0              | 204                | 7,668<br>32,213                   | 32,417           | 0               | 7,936             | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 7,936             |                      | 864,693<br>882,952     |  |
| Houston Refining LP  | 0              | 3.091              | 3,173                             | 6,264            | 0               | 0                 | 0                       | 562                   | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 562               |                      | 775,950                |  |
| Shell Oil Products US - Martinez Refinery  | 0              | 14,871             | 2,343                             | 17,215           | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 2            | 1            | 3                 | 17,218               | 772,338                | 755,123                                |
| BP Products North America Whiting  | 0              | 1,797              | 7,242                             | 9,039            | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 2,906          | 0            | 17           | 2,923             |                      | 713,776                |  |
| Sunoco Inc.  | 0              | 0                  | 3,948                             | 3,948            | 0               | 26,477<br>45,544  | 21                      | 0                     | 0              | 0                          | 0                  | 0         | 0<br>16,327 | 0              | 0            | 0            | 26,498            | 30,447<br>61,875     | 690,406<br>662,474     |  |
| Motiva Enterprises LLC Convent Refinery Marathon Ashland Petroleum LLC Illinois Refining Div | 0              | 0                  | 21,014                            | 21,014           | 0               | 45,544            | 13,669                  | 93,351                | 0              | 0                          | 0                  | 0         | 10,327      | 482            | 0            | 54           | 61,871<br>107,556 |                      | 671,664                |  |
| Flint Hills Resources LP - West Plant  | 37,819         | 974                | 893                               | 39,686           | 0               | 372               | 0                       | 0                     | 0              | 0                          | ő                  | 0         | 0           | 1              | 0            | 0            | 373               |                      | 684,358                | 644,672                                |
| Sunoco Inc (R&M) Marcus Hook Refinery  | 0              | 0                  | 131,884                           | 131,884          | 0               | 0                 | 0                       | 16,959                | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 16,959            | 148,843              | 775,668                | 643,784                                |
| Valero Refining - Texas L.P. Houston Refinery  | 676            | 111                | 8,416                             | 9,203            | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 0                 | 9,203                | 644,798                |  |
| Tesoro Petroleum - Mandan Refinery Valero Refining Texas LP Corpus Christi East Plant        | 785<br>30,669  | 556<br>163.776     | 0                                 | 1,341<br>194,445 | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 902          | 0            | 902               | 2,243<br>194,445     | 614,684<br>770,389     |  |
| BP West Coast Products LLC Carson  | 30,069         | 3.314              | 2.730                             | 6.044            | 0               |                   | 0                       | 4.720                 | 0              | 0                          | 0                  | 0         | 10          | 0              | 0            | 407          | 140,314           |                      | 556,958                |  |
| ConocoPhillips San Francisco Refinery  | 0              | 54,196             | 0                                 | 54,196           | 0               | 500               | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 80             | 0            | 0            | 580               | 54,776               | 595,264                | 541,068                                |
| ConocoPhillips Ponca City Facility   | 0              | 23,502             | 30,279                            | 53,781           | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 27        | 0           | 0              | 2,942        | 5            | 2,974             | 56,755               | 589,631                | 535,850                                |
| Valero Refining - Texas L.P.<br>Lion Oil Co  | 0              | 867<br>4.018       | 9,933<br>758                      | 10,799<br>4,776  | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 0                 | 10,799<br>4,776      | 514,965<br>503,481     |  |
| Sunoco, Inc. (R&M) Philadelphia Refinery   | 0              | 4,018              | 2,493                             | 2,493            | 0               | 0                 | 0                       | 68                    | 0              | 0                          | 0                  | 0         | 0           | 0              | 6,477        | 0            | 6,545             |                      | 503,481                |  |
| Motiva Enterprises LLC Norco Refinery  | 0              | 402                | 6                                 | 408              | 0               | 0                 | 347                     | 0                     | 0              | 0                          | ő                  | 0         | 0           | 0              | 0,.77        | 0            | 347               | 755                  | 498,212                |  |
| Sunoco Inc. (R&M) Eagle Point Facility   | 0              | 0                  | 8,647                             | 8,647            | 0               | 2,493             | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 1,851        | 0            | 4,343             | 12,990               | 480,359                | 471,712                                |
| Gramercy Facility  | 0              | 0                  | 0                                 | 0                | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 0            | 0                 | 0                    | 467,710                |  |
| ConocoPhillips Co - Alliance Refinery<br>BP Cherry Point Refinery                            | 0              | 1                  | 221                               | 222              | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 0              | 0            | 6<br>259,104 | 259,104           | 228<br>259,104       | 463,412<br>458,574     | 463,165<br>458,574                     |
| National Co-Op Refinery Assoc.   | 0              | 24                 | 1                                 | 25               | 0               | 0                 | 0                       | 0                     | 0              | 0                          | 0                  | 0         | 0           | 316            | 0            | 259,104      | 316               |                      | 443.329                |  |
| Tesoro Refining & Marketing Co   | 0              | 0                  | 20                                | 20               | 0               | 41                | 0                       | ō                     | 0              | ō                          | ō                  | ō         | 0           | 0              | 3            | 0            | 45                |                      | 422,516                |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject fine/fixediscs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fungitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3A) of the Releases include from Section 6.2 Underground Injection to Class I Wells (M81, AVR), Subtitle C Landfills (M65, Other Landfills (M64, M72), Subtitle C Landfills (M65, Other Landfills (M64, M72), Subtitle C Landfills (M65, Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground injection to Class I Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M64). compounds only).

#### facilityRFI 2006B-NAICS325 xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtite C Landfills and Other Landfills, 2006:

| Chemicals (NAICS 325)   |                            |          |                 |                         |  |                                      |                    |                                     |                         | On-site Disposal or                       | r Other Release          | s                           |                                   |   |                                  |                        |   |
|---|----------------------------|----------|-----------------|-------------------------|--|--------------------------------------|--------------------|-------------------------------------|-------------------------|---|--------------------------|-----------------------------|-----------------------------------|---|----------------------------------|------------------------|---|
|   |                            |          |                 |                         |  | erground Injection                   |                    |                                     |                         |   |                          |                             |                                   |   |                                  |                        | <br>                                    |
|   |                            |          |                 | Sub                     | title C Landfills,                     | and Other Landfi                     | lls                |                                     |                         |   | Other On-site            | Disposal or Ot              | her Releases                      |   |                                  |                        | ĺ                                       |
|   |                            |          |                 |                         |  |                                      |                    |                                     |                         |   |                          |                             |                                   |   |                                  |                        | Ì                                       |
|   |                            |          |                 |                         |  |                                      |                    |                                     |                         |   |                          |                             | RCRA Subtitle C                   |   |                                  |                        | Total On-site                           |
| Facility  | City                       | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Air Emissions<br>Pounds | Surface Water<br>Discharges Cla<br>Pounds | ass II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds     | Disposal or<br>Other Releases<br>Pounds |
| Tronox LLC  | Hamilton                   | MS       | 15              | 0                       | 0                                      | 0                                    | 0                  | 39,839                              | 124,149                 | 56,754                                    | 0                        | 0                           | 31,340                            | 10,477,251                              | 0                                | 10,729,333             | 10,729,333                              |
| CF Industries Inc.  | Donaldsonville             | LA       | 9               | 0                       | 0                                      | 0                                    | 0                  | 282,482                             | 6,138,855               | 933,800                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7,355,137              | 7,355,137                               |
| P4 Production LLC   | Soda Springs               | ID       | 13<br>13        | 0                       | 0                                      | 0                                    | 0                  | 121,017                             | 108,936                 | 1,866                                     | 0                        | 0                           | 0                                 | 0                                       | 6,546,508                        | 6,778,328              |   |
| DSM Chemicals North America Inc<br>Lyondell Co Millennium Inorganic Chemicals     | Augusta<br>Ashtabula       | GA<br>OH | 13              | 0                       | 0                                      | 2.900.000                            | 2.900.000          | 167,897<br>441                      | 1,864,891<br>5,163,448  | 3,429,312<br>67,000                       | 0                        | 5,774                       | 0                                 | 0                                       | 0                                | 5,467,873<br>5,230,889 | 5,467,873<br>8,130,889                  |
| PCS Nitrogen Fertilizer L.P.  | Ashtabula<br>Augusta       | GA       | 8               | 0                       | 0                                      | 2,900,000                            | 2,900,000          | 142.601                             | 3,991,132               | 949.197                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 5,230,889              |   |
| Energizer Battery Manufacturing Inc.  | Marietta                   | OH       | 2               | 0                       | 0                                      | 0                                    | 0                  | 750                                 | 16,539                  | 250                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 17,539                 | 17,539                                  |
| Dupont Chambers Works   | Deepwater                  | NJ       | 88              | 0                       | 112.277                                | 0                                    | 112,277            | 40.361                              | 190.745                 | 3,455,240                                 | 0                        | 0                           | 0                                 | 0                                       | 32,892                           | 3.719.238              | 3,831,515                               |
| Koch Nitrogen Co  | Enid                       | OK       | 9               | ő                       | 0                                      | ő                                    | 0                  | 110,500                             | 2,628,350               | 775,255                                   | ő                        | 0                           | ő                                 | ő                                       | 5                                | 3,514,110              | 3,514,110                               |
| Eastman Kodak Co Kodak Park   | Rochester                  | NY       | 48              | 0                       | 0                                      | 0                                    | 0                  | 43,715                              | 1.812.222               | 1,433,142                                 | 0                        | 0                           | 0                                 | 0                                       | 12                               | 3,289,091              | 3,289,091                               |
| Eastman Chemical Co Tennessee Operations  | Kingsport                  | TN       | 62              | 0                       | 8,358                                  | 1,283,136                            | 1,291,494          | 749,409                             | 2,044,049               | 431,226                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 3,224,684              | 4,516,178                               |
| Eastman Chemical Co Texas Operations  | Longview                   | TX       | 48              | 0                       | 1,960                                  | 0                                    | 1,960              | 1,751,890                           | 1,096,456               | 4,593                                     | 0                        | 228                         | 0                                 | 0                                       | 0                                | 2,853,167              | 2,855,127                               |
| Equistar Chemicals Clinton Plant  | Clinton                    | IA       | 17              | 0                       | 0                                      | 0                                    | 0                  | 1,567,692                           | 1,240,678               | 323                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 2,808,693              |   |
| PCS Nitrogen Of Ohio LP   | Lima                       | OH       | 12              | 0                       | 0                                      | 0                                    | 0                  | 60,905                              | 2,332,960               | 220,870                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 2,614,735              |   |
| Tetra Micronutrients Inc.   | Fairbury                   | NE       | 8               | 0                       | 0                                      | 0                                    | 0                  | 2,119                               | 94,725                  | 1,277                                     | 0                        | 0                           | 0                                 | 0                                       | 0                                | 98,121                 | 98,121                                  |
| Mosaic Phosphates Co Faustina Plant   | Saint James                | LA       | 9               | 0                       | 0                                      | 0                                    | 0                  | 37,854                              | 2,179,907               | 17,358                                    | 0                        | 0                           | 0                                 | 0                                       | 0                                | 2,235,119              | 2,235,119                               |
| BASF Corp   | Freeport                   | TX       | 27              | 2,142,750               | 0                                      | 0                                    | 2,142,750          | 12,961                              | 163,605                 | 2,002,712                                 | 0                        | 1                           | 0                                 | 0                                       | 75                               | 2,179,354              |   |
| Millennium Inorganic Chemicals A Lyondell Co                                      | Ashtabula                  | OH       | 9               | 0                       | 0                                      | 2,100,000                            | 2,100,000          | 13,619                              | 2,137,730               | 9,000                                     | 0                        | 0                           | 0                                 | 0                                       | 0                                | 2,160,349              | 4,260,349                               |
| Honeywell International Inc Hopewell Plant  | Hopewell                   | VA       | 22              | 0                       | 0                                      | 0                                    | 0                  | 42,315                              | 1,926,407               | 147,760                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 2,116,482              |   |
| Terra Nitrogen Dow Chemical Co Freeport Facility                                  | Sergeant Bluff<br>Freeport | IA<br>TX | 129             | 0                       | 30.638                                 | 177.147                              | 207.785            | 400,510<br>404,511                  | 1,600,745<br>1,554,307  | 105,805<br>114.885                        | 0                        | 0                           | 0                                 | 0                                       | 755<br>0                         | 2,107,815<br>2,073,703 | 2,107,815<br>2,281,488                  |
| Dupont Belle Plant  | Belle                      | WV       | 25              | 0                       | 30,036                                 | 177,147                              | 207,765            | 26,044                              | 98.628                  | 1.921.374                                 | 0                        | 0                           | 0                                 | 0                                       | 8.201                            | 2,073,703              | 2,054,247                               |
| Koch Nitrogen Co  | Beatrice                   | NE       | 7               | 0                       | 0                                      | 0                                    | 0                  | 73,360                              | 1.907.008               | 23,077                                    | 0                        | 3,600                       | 0                                 | 0                                       | 10                               | 2,007,055              |   |
| Koch Nitrogen Co  | Dodge City                 | KS       | 7               | 530.191                 | 0                                      | 0                                    | 530.191            | 97.250                              | 1.896.113               | 20,077                                    | 0                        | 0,000                       | 0                                 | 0                                       | 30                               | 1,993,393              | 2,523,584                               |
| Dupont Johnsonville Plant   | New Johnsonville           | TN       | 22              | 0                       | ő                                      | 12,289,100                           | 12,289,100         | 11,974                              | 1,929,857               | 11,531                                    | ő                        | ő                           | ő                                 | ő                                       | 0                                | 1,953,362              | 14,242,462                              |
| Chemical Specialties Inc.   | Harrisburg                 | NC       | 10              | 0                       | 0                                      | 0                                    | 0                  | 288                                 | 1.776                   | 224                                       | ō                        | 0                           | 0                                 | 321,125                                 | ō                                | 323,413                | 323,413                                 |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant                            | Baltimore                  | MD       | 11              | 0                       | 0                                      | 1.602.972                            | 1.602.972          | 156                                 | 1.864.502               | 46.180                                    | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1.910.838              | 3.513.809                               |
| Celanese Ltd  | Calvert City               | KY       | 3               | 0                       | 0                                      | 0                                    | 0                  | 1,058,798                           | 850,385                 | 250                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,909,433              | 1,909,433                               |
| Terra Mississippi Nitrogen Inc (Yazoo Facility)                                   | Yazoo City                 | MS       | 9               | 0                       | 0                                      | 0                                    | 0                  | 144,411                             | 738,530                 | 1,001,923                                 | 0                        | 0                           | 0                                 | 387                                     | 1,250                            | 1,886,501              | 1,886,501                               |
| Dupont Delisle Plant  | Pass Christian             | MS       | 24              | 11,099,980              | 0                                      | 637,515                              | 11,737,495         | 6,250                               | 1,840,005               | 716                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,846,971              | 13,584,466                              |
| PCS Phosphate Co. Inc. Aurora Div   | Aurora                     | NC       | 10              | 0                       | 0                                      | 387,112                              | 387,112            | 457,731                             | 1,380,525               | 0   | 0                        | 1                           | 0                                 | 1,488                                   | 1                                | 1,839,746              | 2,226,858                               |
| Terra Nitrogen L.P. Verdigris Plant   | Claremore                  | OK       | 7               | 0                       | 0                                      | 0                                    | 0                  | 171,117                             | 1,425,420               | 157,580                                   | 0                        | 0                           | 0                                 | 500                                     | 750                              | 1,755,367              | 1,755,367                               |
| Rentech Energy Midwest Corp.  | East Dubuque               | IL.      | .5              | 0                       | 0                                      | 0                                    | 0                  | 10,541                              | 1,718,342               | 19,034                                    | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,747,917              | 1,747,917                               |
| Nafta Region Olefins Complex  | Port Arthur                | TX       | 18<br>30        | 0                       | 0                                      | 0<br>250                             | 250                | 238,261                             | 1,483,212               | 2,800                                     | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,724,273              | 1,724,273                               |
| Honeywell International Inc Baton Rouge Plant                                     | Baton Rouge<br>Savannah    | LA<br>GA | 11              | 0                       | 0                                      | 250                                  | 250                | 824,963                             | 863,969<br>151,850      | 13,859<br>261,913                         | 0                        | 0                           | 0                                 | 1.266.401                               | 0                                | 1,702,791<br>1,692,295 | 1,703,041<br>1,692,295                  |
| Tronox Pigments (Savannah) Inc.<br>ExxonMobil Chemical Baton Rouge Chemical Plant | Savannan<br>Baton Rouge    | LA       | 11<br>53        | 0                       | 0                                      | 0                                    | 0                  | 12,131<br>891,802                   | 151,850<br>615,260      | 261,913<br>171,848                        | 0                        | 0                           | 0                                 | 1,266,401                               | 0                                | 1,692,295              | 1,692,295                               |
| Firestone Polymers LLC  | Sulphur                    | LA       | 7               | 0                       | 0                                      | 0                                    | 0                  | 181,592                             | 1,506,878               | 171,848                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,688,470              |   |
| GE Plastics Mt. Vernon Inc.   | Mount Vernon               | IN.      | 41              | 0                       | 0                                      | 0                                    | 0                  | 990,728                             | 394.783                 | 185,891                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,571,402              |   |
| Equistar Chemicals  | Channelview                | TX       | 34              | 0                       | 0                                      | 0                                    | 0                  | 406,531                             | 338.099                 | 1.094                                     | 0                        | 0                           | 0                                 | 0                                       | 0                                | 745,724                | 745,724                                 |
| Invista S.A R.L. – Wilmington   | Wilmington                 | NC       | 19              | 0                       | 0                                      | 0                                    | 0                  | 248.346                             | 1.140.155               | 107.888                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,496,389              |   |
| Formosa Plastics Corp. Texas  | Point Comfort              | TX       | 42              | ő                       | ő                                      | ŏ                                    | ő                  | 700,761                             | 733,292                 | 2,275                                     | ő                        | ő                           | ŏ                                 | 0                                       | ő                                | 1,436,328              |   |
| Honeywell   | Detroit                    | MI       | 15              | 0                       | ō                                      | ō                                    | o                  | 638                                 | 0                       | 0   | ō                        | ō                           | ō                                 | 0                                       | ō                                | 638                    | 638                                     |
| Renewable Energy Group Inc  | Ralston                    | IA       | 1               | 0                       | 0                                      | 0                                    | 0                  | 14,934                              | 2,631                   | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 17,565                 | 17,565                                  |
| ExxonMobil Baytown Chemical PI Ant  | Baytown                    | TX       | 39              | 0                       | 0                                      | 0                                    | 0                  | 686,488                             | 677,393                 | 35,014                                    | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,398,895              |   |
| Agrium Kenai Nitrogen Operations  | Kenai                      | AK       | 9               | 0                       | 0                                      | 0                                    | 0                  | 61,100                              | 1,243,221               | 70,050                                    | 15                       | 0                           | 0                                 | 0                                       | 250                              | 1,374,636              | 1,374,636                               |
| Goodyear Tire & Rubber Co   | Beaumont                   | TX       | 18              | 0                       | 0                                      | 0                                    | 0                  | 1,230,148                           | 61,437                  | 10,824                                    | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,302,409              |   |
| PPG Industries Inc.   | New Martinsville           | WV       | 17              | 0                       | 0                                      | 852                                  | 852                | 83,543                              | 1,198,207               | 6,285                                     | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,288,035              |   |
| BASF Corp   | Geismar                    | LA       | 45              | 80                      | 0                                      | 0                                    | 80                 | 71,224                              | 236,626                 | 972,767                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,280,617              | 1,280,697                               |
| Dupont Sabine River Works   | Orange                     | TX       | 66              | 0                       | 0                                      | 0                                    | 0                  | 686,942                             | 366,388                 | 227,287                                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,280,617              | 1,280,617                               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to

Note: In its information cose of minicates whereing (or to water whereing))). The company of the water whereing (or to water whereing))). The cowater whereing (or to water whereing (or to water wher metal category compounds only).

# facilityREL2006B-NAICS325.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Chemicals (NAICS 325)

| Chemicals (NAICS 325)                                  |               |                    |                                     |          |         |   |                                     | 0        | ff-site Dispos | al or Other Relea          | ises              |           |            |                |                              |         |           |                      |                        |   |
|--|---------------|--------------------|-------------------------------------|----------|---------|---|-------------------------------------|----------|----------------|----------------------------|-------------------|-----------|------------|----------------|------------------------------|---------|-----------|----------------------|------------------------|---|
|  | a // // Di    |                    |                                     |          |         |   |                                     |          | ii dite Biopoc | ar or other reser          | 1000              |           |            |                |                              |         |           |                      |                        | Total On-site and   |
|  |               |                    | s I Undergroun<br>andfills, and Otl |          |         |   |                                     |          |                | Other Off-site             | Disposal or Other | Releases  |            |                |                              |         |           |                      |                        | Off-site Disposal   |
|  |               |                    |                                     |          |         | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding POTWs) (Metals and Metal | Metal    |                |                            |                   |           |            |                |                              |         |           | Total Off-site       | Total On-site          | or Other<br>Releases, not<br>including Class I<br>Underground<br>Injection Wells, |
|  |               | RCRA<br>Subtitle C | Other                               |          | Storage | Category<br>Compounds                                 | Category<br>Compounds               | Category | Class II-V     | RCRA Subtitle C<br>Surface | Other Surface     | Land      | Other Land | Other Off-site | Transfers to<br>Waste Broker |         |           | Disposal or<br>Other | Disposal or<br>Other   | RCRA Subtitle C<br>Landfills and  |
| Facility   | Class I Wells | Landfills          | Landfills                           | Subtotal | Only    |   | Only)                               | Only)    |                | Impoundments               | Impoundments      |           |            |                |                              | Unknown | Subtotal  |                      | Releases               | Other Landfills   |
|  | Pounds        | Pounds             | Pounds                              | Pounds   | Pounds  |   | Pounds                              | Pounds   | Pounds         | Pounds                     | Pounds            | Pounds    |            |                |                              |         | Pounds    |                      | Pounds                 | Pounds  |
| Tronox LLC   | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 10,729,333             | 10,729,333  |
| CF Industries Inc.                                     | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 7,355,137              | 7,355,137   |
| P4 Production LLC                                      | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         |            | 0              | 0                            | 0       | 0         | 0                    | 6,778,328              | 6,778,328   |
| DSM Chemicals North America Inc                        | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 10,237    |            | 0              | 0                            | 0       | 10,237    | 10,237               | 5,478,110              | 5,478,110   |
| Lyondell Co Millennium Inorganic Chemicals             | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         |            | 0              | U                            | 0       | 0         | 0                    | 8,130,889              | 5,230,889   |
| PCS Nitrogen Fertilizer L.P.                           | 0             | 0                  | 0                                   | 0        | 0       | 0   | 3.945.127                           | 0        | 0              | 0                          | 0                 | 0         | 0          | 68.505         | U                            | 0       | 4.040.000 | 4,013,632            | 5,082,929              | 5,082,929<br>4,031,171  |
| Energizer Battery Manufacturing Inc.                   | 0             | 400.004            | 200 700                             | 224 224  | 0       | 0   | 3,945,127                           | 0        | 0              | 5.615                      | 0                 | 0         | 0          |                |                              |         | 4,013,632 |                      | 4,031,171              | 3,727,956   |
| Dupont Chambers Works<br>Koch Nitrogen Co              | 0             | 123,294            | 200,786                             | 324,081  | 0       | 0   | 0                                   | 0        | 0              | 5,015                      | 0                 | 0         |            | 3,102          | 0                            | 0       | 8,718     | 332,799              | 4,164,313<br>3,514,110 | 3,727,956   |
| Eastman Kodak Co Kodak Park                            | 0             | 24.475             | 750                                 | 25.225   | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | -          | 24.324         | 0                            | 0       | 100,001   | 125,226              | 3,414,317              | 3,389,092   |
| Eastman Chemical Co Tennessee Operations               | 0             | 99.349             | 264                                 | 99,613   | 0       | 5.174   | 0                                   | 0        | 0              | 0                          | 0                 | 0         |            |                | 0                            |         | 5.196     |                      | 4,620,987              | 3,229,880   |
| Eastman Chemical Co Texas Operations                   | 0             | 99,349             | 204                                 | 99,013   | 0       |   | 0                                   | 0        | 0              | 0                          | 0                 | 0         |            | 0              | 0                            |         | 3,190     | 104,009              | 2,855,127              | 2.853.167   |
| Equistar Chemicals Clinton Plant                       | 0             | 0                  | 0                                   | 0        | 0       |   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | -       | 11,170    | 11,170               | 2,819,863              | 2,819,863   |
| PCS Nitrogen Of Ohio LP                                | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0.1,170 | ,         | ,                    | 2,614,735              | 2,614,735   |
| Tetra Micronutrients Inc.                              | 0             | 0                  | 0                                   | 0        | 0       | 2,293,045   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 2,293,045 | 2,293,045            | 2,391,166              | 2,391,166   |
| Mosaic Phosphates Co Faustina Plant                    | 0             | 0                  | 0                                   | 0        | 0       |   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 2,200,010 | 0                    | 2,235,119              | 2,235,119   |
| BASF Corp  | 0             | 7                  | 26.101                              | 26.108   | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 26,108               | 4,348,212              | 2,179,354   |
| Millennium Inorganic Chemicals A Lyondell Co           | ō             | 0                  | 0                                   | 0        | ō       | 0   | ō                                   | 0        | 0              | 0                          | ō                 | ō         | ō          | ō              | 0                            | 0       | 0         | 0                    | 4,260,349              | 2,160,349   |
| Honeywell International Inc Hopewell Plant             | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 3.540    | 0              | 0                          | 0                 | 0         | 0          | 0              | 3,400                        | 0       | 6.940     | 6,940                | 2,123,422              | 2,123,422   |
| Terra Nitrogen   | ō             | 0                  | ō                                   | o        | ō       | 0   | ō                                   | 0        | 0              | 0                          | ō                 | ō         | ō          | ō              | 0                            | 0       | 0         | 0                    | 2,107,815              | 2,107,815   |
| Dow Chemical Co Freeport Facility                      | 0             | 0                  | 3                                   | 3        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 1              | 0                            | 23,895  | 23,896    | 23,899               | 2,305,387              | 2,097,599   |
| Dupont Belle Plant                                     | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 2,054,247              | 2,054,247   |
| Koch Nitrogen Co                                       | 0             | 0                  | 13                                  | 13       | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 1,390   | 1,390     | 1,403                | 2,008,458              | 2,008,445   |
| Koch Nitrogen Co                                       | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 2,523,584              | 1,993,393   |
| Dupont Johnsonville Plant                              | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 14,242,462             | 1,953,362   |
| Chemical Specialties Inc.                              | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 1,591,721                    | 1       | 1,591,722 | 1,591,722            | 1,915,135              | 1,915,135   |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 3,513,809              | 1,910,838   |
| Celanese Ltd   | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 1,909,433              | 1,909,433   |
| Terra Mississippi Nitrogen Inc (Yazoo Facility)        | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 1,886,501              | 1,886,501   |
| Dupont Delisle Plant                                   | 0             | 0                  | 70,665                              | 70,665   | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 70,665               | 13,655,131             | 1,846,971   |
| PCS Phosphate Co. Inc. Aurora Div                      | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 2,226,858              | 1,839,746   |
| Terra Nitrogen L.P. Verdigris Plant                    | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 1,755,367              | 1,755,367   |
| Rentech Energy Midwest Corp.                           | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 0                    | 1,747,917              | 1,747,917   |
| Nafta Region Olefins Complex                           | 4,036         | 0                  | 0                                   | 4,036    | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0         | 4,036                | 1,728,309              | 1,724,273   |
| Honeywell International Inc Baton Rouge Plant          | 0             | 0                  | 67,834                              | 67,834   | 18,616  | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 18,616    | 86,450               | 1,789,491              | 1,721,407   |
| Tronox Pigments (Savannah) Inc.                        | 0             | 0                  | . 0                                 | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 0         | 0                    | 1,692,295              | 1,692,295   |
| ExxonMobil Chemical Baton Rouge Chemical Plant         | 0             | 35,615             | 23,843                              | 59,458   | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 10,350                       | 0       | 10,350    | 69,808               | 1,748,718<br>1,688,470 | 1,689,261<br>1,688,470  |
| Firestone Polymers LLC<br>GE Plastics Mt. Vernon Inc.  | 0             | 0                  | 94.382                              | 94.382   | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 415            | U                            | 0       | 415       | 94.797               |                        | 1,555,470   |
| GE Plastics Mt. Vernori Inc. Equistar Chemicals        | 256.870       | 6.803              | 94,382                              | 263,673  | 810.704 | 159   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 415            |                              | 0       |           |                      | 1,666,199<br>1.820,279 | 1,571,617   |
| Invista S.A R.L. – Wilmington                          | 250,870       | 6,803              | 5.841                               | 5.841    | 810,704 | 159   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 1,239      | 19             | U                            | 0       | 1,239     |                      | 1,503,469              | 1,497,628   |
| Formosa Plastics Corp. Texas                           | 0             | 0                  | 5,841                               | 5,641    | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 1,239      | 28             | 0                            | 0       | 1,239     |                      | 1,503,469              | 1,497,628   |
| Honeywell  | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              |                              |         |           |                      | 1,430,803              | 1,430,803   |
| Renewable Energy Group Inc                             | 0             | 0                  | 0                                   | 0        | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 1.393.872 |            | 0              | 1,430,103                    | 0       | 1,393,872 | 1,393,872            | 1,411,437              | 1,411,437   |
| ExxonMobil Baytown Chemical PI Ant                     | 0             | 0                  | 339,708                             | 339,708  | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 1,383,672 | 0          | 10,287         | 0                            | 0       | 1,393,872 | 349,995              | 1,748,890              | 1,409,182   |
| Agrium Kenai Nitrogen Operations                       | 0             | 250                | 339,706<br>N                        | 250      | 0       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 10,267         | 0                            | 0       | 10,267    | 250                  | 1,374,886              | 1,374,636   |
| Goodyear Tire & Rubber Co                              | 0             | 250                | 0                                   | 200      | n       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              | 151                          |         | 151       | 151                  | 1,302,560              | 1,302,560   |
| PPG Industries Inc.                                    | 0             | 0                  | 1.895                               | 1.895    | n       | 0   | 0                                   | 0        | 0              | 0                          | 0                 | 0         | 0          | 0              |                              |         | 1 1       | 1.896                | 1,290,783              | 1,288,036   |
| BASF Corp  | 0             | 22.025             | 12,500                              | 34.525   | 0       | 0   | 0                                   | 0        | 0              | 0                          | n                 | 0         | -          | 1.400          | 0                            | -       | 1.400     |                      | 1,316,622              | 1,282,017   |
| Dupont Sabine River Works                              | 0             | 519,538            | 0                                   | 519,538  | ō       | 0   | ō                                   | ō        | ō              | ō                          | ō                 | ō         | ō          | 0              |                              | 0       | 0         | 519,538              | 1,800,155              | 1,280,617   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject/hel@rixdices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrthridata.

Note: On-site Desposal or Other Releases induced Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund the Consider Provided compounds only).

#### facilityREL2006B-NAICS326.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Plastics and Rubber (NAICS 326)

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Other Surface Other Land Land Surface Disposal o Facility City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Impoundments Disposal ther Releases Pounds Rehau, Inc. Cullmar 3,223,256 70,682 3,293,938 3,293,938 Teepak USA LLC Danville IL 149.000 3.080.000 3.229.000 3.229.000 1,703,178 Viskase Corp Loudon TN 75,000 1,778,178 1,778,178 Viskase Companies Inc Dow Chemical Co Osceola AR MO 80 945 1 532 485 22 122 1 635 552 1 635 552 Pevely 22,538 1,352,871 1,375,409 1,375,409 SC KS TN OH Nevamar Co LLC Hampton 1.172 1.318.796 1.320.003 1.320.003 Innovia Films Inc Tecumseh 76,351 1,214,134 9,970 1,300,455 1,300,455 Aqua Glass Main Plant
Owens Coming Foam Insulation LLC Tallmadge Plant Adamsville Tallmadge 10,170 224,287 1,039,735 814,288 1,049,905 1.049.905 1,038,575 Pactiv Corp Wincheste VA TN 288 844 571 372 860,216 860.216 Spontex, Inc. Columbia 309.086 526.036 191 835.313 835,313 Dow Chemical USA Hanging Rock Plant Gold Shield of Indiana Inc 43-2 OH IN KY 42,706 654,727 261 697,694 697,694 Decatur 31,620 650,650 682,270 682,270 Daramic, LLC Owensboro 564,000 97,000 17,500 678,500 678,500 Mastermold, LLC WI Johnson Creek 14.336 636.374 650.710 650.710 Lasco Bathware Inc Three Rivers MI GA 569,560 487,026 62,640 632,200 632,200 52,354 Lasco Bathware Cordele 539,380 539,380 Owens Coming Fabwel LLC IN TX 525,528 525,778 525,778 508.683 TRC Recreation L.P. Wichita Falls 508.683 508.683 Aqua Glass Performance Plant TN TN 497,928 Mc Ewen 2,590 500,518 500,518 DTR Tennessee Inc. Midway 22.582 451.640 474.222 474.222 DTR Industries Inc. Bluffton OH WA 21,560 413,500 435,060 435,060 Lasco Bathware Inc. Yelm 43.337 390,035 433.372 433.372 IN OH Plymouth Aker Plastics Co Inc 40,807 367,261 408,068 408,068 Goodyear Tire & Rubber Co. Akron Technical Center 1.210 393 202 557 394 969 394 969 Bathcraft Inc. Valdosta GA 341,016 341,016 341,016 Spongex International Lt Kohler Co 305,343 148,713 Shelton CT 33 925 339 268 339 268 Huntsville AL 181.074 329.787 329.787 Lasco Bathware Inc Global Composites Inc Plant 4 Anaheim Elkhart CA 30,965 287,652 318,617 318,617 28,407 255,662 284,069 284,069 Hamilton Bathware Hamilton 28,109 252,986 250 281,345 281,345 Lake Mary FL Leisure Bay Industries 271.072 271.072 271.072 Pregis Innovative Packaging Inc KY VA 250 270,890 270,890 Wurtland Church & Dwight Virginia Co. Inc. Colonial Heights 13,700 255,407 269,107 269,107 Dupont Fayetteville Plant Fayetteville NC 142,992 41,184 82,268 266,444 266,444 AL SC NC Permanast Trov 28 574 237 094 265 668 265 668 North Safety Products Clover 7,419 239,871 247,295 247,295 Day International Inc. Arden 13.568 242.970 256.538 256.538 Industrial Laminates/Norplex Inc. Postville IA AR 54,200 193,191 247,391 247,391 Cooper Standard Automotive Inc FI Dorado 12.490 228,890 241,380 241.380 Therma-Tru Corp Butler IN IN TN 212,166 28,948 241,114 241,114 Cooper Standard Automotive Inc. Auburn 9 996 220 304 22 230 322 230 322 Praxis Companies LLC Savannah 23,197 208,256 250 231,703 231,703 Shakespeare Composite Structures LLC Entek International LLC Newberry SC OR 227,640 227,640 227,640 Lebanon 191.295 33.468 224.764 224.764 Nallite International Inc 3M Co - Menomonie Miami FL 214,914 9,829 224,743 224,743 Menomonie 145,100 145,200 145,200 100 3M Co - Greenville SC 15,050 202,800 217,850 217,850 Clarion Bathware Marble 43.513 174.050 217.563 217.563 Solutia Inc Springfield

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/herefor to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI [Data document at www.epa.gov/thirf/tada.). Note: On-site Disposal or Other Releases include Underground injection to Class I Wells (Section 54.1), RCRA Subtle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Fuglitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface (5.2), Surface (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.28), Expressions (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source (6.4.2), Land Treatment (5.5.28), Expressions (5.5.4), Other Land Size (5.4.2), Land Treatment (5.5.28), Expressions (5.4.20), Chief Land Size (5.4.2), Land Treatment (5.5.28), Surface (MR2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Landfills (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal Category Compounds only).

# facilityREL2006B-NAICS326.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Plastics and Rubber (NAICS 326)

|  |               |            |  |                |         |                   |                              | 0                    | ff-site Dispo | sal or Other Relea | ises              |           |            |                |              |         |        |                |                        |                               |
|--|---------------|------------|--|----------------|---------|-------------------|------------------------------|----------------------|---------------|--------------------|-------------------|-----------|------------|----------------|--------------|---------|--------|----------------|------------------------|-------------------------------|
|  | Off site Dis- |            | ss I Undergroun                        | d Indontina    |         |                   |                              |                      |               |                    |                   |           |            |                |              |         |        |                |                        | Total On-site ar              |
|  |               |            | iss i Undergroun<br>Landfills, and Oth |                |         |                   |                              |                      |               | Other Off-site     | Disposal or Other | Releases  |            |                |              |         |        |                |                        | Off-site Dispos               |
|  | Welle, Heren  | Cubino C L | Lanamo, ana ou                         | ioi Edilalillo |         |                   | Wastewater                   |                      |               | Other On Oile      | oropoodi or other | recicuoco |            |                |              |         |        |                |                        | or Othe                       |
|  |               |            |  |                |         | Solidification/   |                              | Transfers to         |               |                    |                   |           |            |                |              |         |        |                |                        | Releases, no                  |
|  |               |            |  |                |         |                   | (Excluding<br>POTWs) (Metals | POTWs<br>(Metals and |               |                    |                   |           |            |                |              |         |        |                | Total On-site          | including Class<br>Undergroun |
|  |               |            |  |                |         | (Metals and Metal | and Metal                    | Metal                |               |                    |                   |           |            |                |              |         |        | Total Off-site |                        |                               |
|  |               | RCRA       |  |                |         | Category          | Category                     | Category             |               | RCRA Subtitle C    |                   |           |            |                | Transfers to |         |        | Disposal or    | Disposal or            |                               |
|  |               | Subtitle C |  |                | Storage |                   |                              | Compounds            | Class II-V    | Surface            | Other Surface     | Land      | Other Land | Other Off-site |              |         |        | Other          | Other                  | Landfills ar                  |
| Facility   | Class I Wells |            |  | Subtotal       | Only    | Only)             | Only)                        | Only)                | Wells         | Impoundments       | Impoundments      | Treatment | Disposal   | Management     | for Disposal | Unknown |        |                | Releases               |                               |
|  | Pounds        | Pounds     |  | Pounds         | Pounds  |                   | Pounds                       |                      | Pounds        | Pounds             | Pounds            | Pounds    | Pounds     | Pounds         | Pounds       | Pounds  | Pounds | Pounds         |                        | Pound                         |
| Rehau, Inc.<br>Teepak USA LLC                        | 0             | 0          |  | 0              | 0       |                   | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 3,293,938              | 3,293,93                      |
| Viskase Corp   | 0             | 0          | 0<br>129                               | 129            | 0       | 0                 | 0                            | 0<br>323             | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 323    | 453            | 3,229,000<br>1,778,631 | 3,229,00<br>1,778,50          |
| Viskase Corp<br>Viskase Companies Inc                | 0             | 0          |  | 129            | 0       | 0                 | 0                            | 323                  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 323    | 453            | 1,635,552              | 1,635,55                      |
| Dow Chemical Co                                      | 0             | 0          | . 0                                    | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 1,375,409              |                               |
| Nevamar Co LLC                                       | 0             | 0          | . 0                                    | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 1,320,003              | 1,320,00                      |
| Innovia Films Inc                                    | ō             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | ō             | 0                  | 0                 | 0         | ō          | 0              | 0            | 0       | 0      | o o            | 1,300,455              |                               |
| Aqua Glass Main Plant                                | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | ō                    | 0             | ō                  | ō                 | ō         | 0          | ō              | 0            | ō       | ō      | o o            | 1,049,905              |                               |
| Owens Coming Foam Insulation LLC Tallmadge Plant     | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 1,038,575              | 1,038,57                      |
| Pactiv Corp  | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 860,216                | 860,21                        |
| Spontex, Inc.  | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 835,313                | 835,31                        |
| Dow Chemical USA Hanging Rock Plant                  | 0             | 0          |  | 0              | 0       |                   | 0                            | 1                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 1      | 1              | 697,695                | 697,69                        |
| Gold Shield of Indiana Inc 43-2                      | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 682,270                | 682,27                        |
| Daramic, LLC   | 0             | 0          | 2,000                                  | 2,800          | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 2,800          | 681,300                | 678,50                        |
| Mastermold, LLC                                      | 0             | 0          | -                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 650,710                | 650,71                        |
| Lasco Bathware Inc<br>Lasco Bathware                 | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | U      | 0              | 632,200<br>539,380     | 632,20<br>539,38              |
| Owens Coming Fabwel LLC                              | 0             | 0          | . 0                                    | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 525,778                | 525,77                        |
| TRC Recreation L.P.                                  | 0             | 0          | . 0                                    | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | "              | 508,683                | 508,68                        |
| Agua Glass Performance Plant                         | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | "              | 500,518                |                               |
| DTR Tennessee Inc.                                   | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 474,222                |                               |
| DTR Industries Inc.                                  | ō             | 0          | 14,500                                 | 14,500         | 0       | 0                 | 55                           | 18                   | ō             | 0                  | 0                 | 0         | ō          | 0              | 850          | 0       | 923    | 15,423         |                        |                               |
| Lasco Bathware Inc.                                  | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 433,372                | 433,37                        |
| Aker Plastics Co Inc                                 | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 408,068                |                               |
| Goodyear Tire & Rubber Co. Akron Technical Center    | 0             | 0          | 41,056                                 | 41,056         | 0       | 0                 | 0                            | 217                  | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 217    | 41,273         |                        |                               |
| Bathcraft Inc.                                       | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 341,016                | 341,01                        |
| Spongex International Lt                             | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 339,268                |                               |
| Kohler Co  | 0             | 0          | 2                                      | 2              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 3              | 0            | 0       | 3      | 5              | 329,792                | 329,79                        |
| Lasco Bathware Inc                                   | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 318,617                | 318,61                        |
| Global Composites Inc Plant 4                        | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 284,069                | 284,06                        |
| Hamilton Bathware<br>Leisure Bay Industries          | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 281,345                | 281,34<br>271,07              |
| Pregis Innovative Packaging Inc                      | 0             | 0          | -                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 271,072<br>270,890     | 271,07                        |
| Church & Dwight Virginia Co. Inc.                    | 0             | 0          |  | 2.605          | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 2,605          |                        |                               |
| Dupont Fayetteville Plant                            | 0             | 0          |  | 2,000          | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 2,003          | 266,444                |                               |
| Permacast  | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 265,668                | 265,66                        |
| North Safety Products                                | ō             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | ō             | 0                  | 0                 | 0         | ō          | 0              | 10.635       | 0       | 10,635 | 10.635         |                        | 257.93                        |
| Day International Inc.                               | 0             | 0          | 42,266                                 | 42,266         | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 42,266         | 298,804                | 256,53                        |
| Industrial Laminates/Norplex Inc.                    | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 247,391                | 247,39                        |
| Cooper Standard Automotive Inc                       | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 5                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 1,160        | 0       | 1,165  |                |                        | 242,54                        |
| Therma-Tru Corp                                      | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 250          | 0       | 250    | 250            |                        | 241,36                        |
| Cooper Standard Automotive Inc.                      | 0             | 0          |  | 22,575         | 0       | 100               | 0                            | 60                   | 0             | 0                  | 0                 | 0         | 0          | 0              | 1,864        | 0       | 2,024  | 24,599         | 254,921                | 232,34                        |
| Praxis Companies LLC                                 | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 231,703                |                               |
| Shakespeare Composite Structures LLC                 | 0             | 0          |  | 491,179        | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 491,179        |                        | 227,64                        |
| Entek International LLC<br>Nallite International Inc | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 224,764                |                               |
| Nallite International Inc 3M Co - Menomonie          | 0             | 0          | 0                                      | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 75.700       | 0       | 75 700 | 75 700         | 224,743                |                               |
| 3M Co - Menomonie<br>3M Co - Greenville              | 0             | 0          |  | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 75,700       | 0       | 75,700 | 75,700         | 220,900<br>217,850     | 220,90<br>217.85              |
| Clarion Bathware                                     | 0             | 0          | . 0                                    | 0              | 0       | 0                 | 0                            | 0                    | 0             | 0                  | 0                 | 0         | 0          | 0              | 0            | 0       | 0      | 0              | 217,850                |                               |
| Solutia Inc  | 0             | 0          |  | U              | 0       | U                 | 0                            | 21                   | U             | 0                  | 0                 | 0         | 0          | 0              | 0            | U       | 21     | 21             |                        | 217,50                        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heeling to the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heeling to the public has been exposed to the reference heeling to the public has been exposed to the reference heeling to the public has been exposed to the reference heeling to the public has been exposed to the reference heeling to the public has been exposed to the reference heeling to the refere compounds only).

#### facilityRFI 2006B-NAICS327 xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Stone/Clay/Glass (NAICS 327)

| Stone/Clay/Glass (NAICS 327)  |                            |          |                 |                         |  |   |                    |                                     |   | On-site Disposal or                       | r Other Release          | s                           |                                   |   |                                  |                      |   |
|---|----------------------------|----------|-----------------|-------------------------|--|---|--------------------|-------------------------------------|---|---|--------------------------|-----------------------------|-----------------------------------|---|----------------------------------|----------------------|---|
|   |                            |          | Ī               | Oit- Di                 |  |   | W-II- DODA         |                                     |   | on one proposar of                        | - Other Heledee          |                             |                                   |   |                                  |                      |   |
|   |                            |          |                 |                         |  | rground Injection<br>and Other Landfill |                    |                                     |   |   | Other On-site            | Disposal or Ot              | her Releases                      |   |                                  |                      |   |
|   |                            |          |                 |                         |  |   |                    |                                     |   |   |                          |                             |                                   |   |                                  |                      |   |
|   |                            |          |                 |                         |  |   |                    |                                     |   |   |                          |                             | RCRA Subtitle C                   |   |                                  |                      | Total On-site                           |
| Facility  | City                       | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds    | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges Cla<br>Pounds | ass II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds   | Disposal or<br>Other Releases<br>Pounds |
| BASF Catalysts Attapulgus Ops   | Attapulgus                 | GA       | 4               | 0                       | 0                                      | 2,337                                   | 2,337              | 750                                 | 3,600,006                               | 1,264,048                                 | 0                        | 0                           | 0                                 | 0                                       | 0                                | 4,864,804            | 4,867,141                               |
| Universal Materials Inc   | Mogadore                   | OH       | 1               | 0                       | 0                                      | 0                                       | 0                  | 2                                   | 1                                       | 4   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7                    | 7                                       |
| Johns Manville Corp Plant 8   | Defiance                   | OH       | 6               | 0                       | 0                                      | 0                                       | 0                  | 36,849                              | 1,524,955                               | 302                                       | 0                        | 0                           | 0                                 | 34,536                                  | 0                                | 1,596,642            | 1,596,642                               |
| BASF Catalysts LLC Savannah Operations<br>Owens Coming Insulating Systems LLC | Savannah<br>Newark         | GA<br>OH | 4               | 0                       | 0                                      | 66.150                                  | 66.150             | 250<br>5.759                        | 620,000<br>825,225                      | 647,602<br>0                              | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,267,852<br>830,984 | 1,267,852<br>897,134                    |
| Owens Coming Insulating Systems LLC Waxahachie                                | Waxahachie                 | TX       | 7               | 0                       | 0                                      | 00,130                                  | 00,130             | 33.383                              | 633,948                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 667.331              | 667,331                                 |
| Certainteed Corp  | Kansas City                | KS       | ,               | 0                       | 0                                      | 0                                       | 0                  | 62,000                              | 562,000                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 624,000              | 624,000                                 |
| American Video Glass  | Mount Pleasant             | PA       | 7               | 0                       | 0                                      | 0                                       | 0                  | 20                                  | 146                                     | 187                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 353                  | 353                                     |
| Johns Manville Plant 2  | Defiance                   | OH       | 6               | ő                       | ő                                      | 0                                       | Ö                  | 9.144                               | 563,316                                 | 0   | ő                        | ő                           | ő                                 | o<br>o                                  | ő                                | 572,460              | 572,460                                 |
| Johns Manville Corp   | Cleburne                   | TX       | 6               | 0                       | 0                                      | 0                                       | 0                  | 28,019                              | 450,350                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 478,369              | 478,369                                 |
| Certainteed Corp  | Athens                     | GA       | 7               | 0                       | 0                                      | 0                                       | 0                  | 18,065                              | 258,610                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 276,675              | 276,675                                 |
| Owens Corning Amarillo  | Amarillo                   | TX       | 7               | 0                       | 0                                      | 0                                       | 0                  | 250                                 | 425,891                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 426,141              | 426,141                                 |
| Owens Coming  | Kansas City                | KS       | 8               | 0                       | 0                                      | 0                                       | 0                  | 3,700                               | 397,094                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 400,794              | 400,794                                 |
| Owens Coming  | Fairburn                   | GA       | 6               | 0                       | 0                                      | 0                                       | 0                  | 10,058                              | 398,059                                 | 1   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 408,118              | 408,118                                 |
| Certainteed Corp  | Chowchilla                 | CA       | 7               | 0                       | 0                                      | 0                                       | 0                  | 2,100                               | 401,289                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 403,389              | 403,389                                 |
| IIG Min-Wool LLC  | Phenix City                | AL       | 5               | 0                       | 0                                      | 0                                       | 0                  | 269,347                             | 115,340                                 | 255                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 384,942              | 384,942                                 |
| Mississippi Lime Co   | Sainte Genevieve           | MO       | 5               | 0                       | 0                                      | 46                                      | 46                 | 1                                   | 363,678                                 | 0   | 0                        | 0                           | 0                                 | 678                                     | 2,049                            | 366,406              | 366,451                                 |
| Pine Hall Brick Co. Inc.  | Madison                    | NC       | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 302,190                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 302,190              | 302,190                                 |
| AGY Aiken LLC   | Aiken                      | SC       | 4               | 0                       | 0                                      | 0                                       | 0                  | 47,781                              | 241,074                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 288,855              | 288,855                                 |
| Certainteed Corp Mountaintop Facility Thermafiber Inc                         | Mountain Top<br>Wabash     | PA<br>IN | 6               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 285,923<br>263,873                      | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 285,923<br>263,873   | 285,923<br>263.873                      |
| Sloss Industries Mineral Fiber Div  | Birmingham                 | AL       | 4               | 0                       | 0                                      | 0                                       | 0                  | 13.000                              | 240.000                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 253,000              | 253,000                                 |
| Boral Bricks Inc Augusta Plants 3 4 5   | Augusta                    | GA       | 2               | 0                       | 0                                      | 17.492                                  | 17.492             | 13,000                              | 239.708                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 239,708              | 257,200                                 |
| Carmeuse Lime & Stone Black River Facility                                    | Butler                     | KY       | 6               | 2.148                   | 0                                      | 17,492                                  | 2.148              | 0                                   | 231,069                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 3,210                            | 234,278              | 236,426                                 |
| Carmeuse Lime & Stone Maysville Facility                                      | Maysville                  | KY       | 5               | 1,588                   | 0                                      | 0                                       | 1,588              | 0                                   | 227,985                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 2,398                            | 230,383              | 231,971                                 |
| Owens Coming Insulating Systems LLC   | Feura Bush                 | NY       | 5               | 0.000                   | 0                                      | 0                                       | 0,000              | 5,774                               | 221,029                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 2,000                            | 226,803              | 226,803                                 |
| Schott North America  | Durvea                     | PA       | 3               | 0                       | 0                                      | 0                                       | 0                  | 20                                  | 3.201                                   | 52  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 3,273                | 3,273                                   |
| CLM Corp  | Superior                   | WI       | 3               | ō                       | 0                                      | 0                                       | 0                  | 0                                   | 225.515                                 | 0   | ō                        | ō                           | ō                                 | 0                                       | 0                                | 225,515              | 225,515                                 |
| Dal-Tile El Paso Manufacturing  | El Paso                    | TX       | 3               | 0                       | 0                                      | 0                                       | 0                  | 15                                  | 213.841                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 213,856              | 213,856                                 |
| Momentive Performance Materials Quartz Inc Newark Plant                       | Hebron                     | OH       | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 210,701                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 210,701              | 210,701                                 |
| Boral Bricks Inc Bessemer Plant 6   | Bessemer                   | AL       | 3               | 0                       | 0                                      | 1,320                                   | 1,320              | 0                                   | 209,824                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 209,824              | 211,144                                 |
| Kohler Co   | Brownwood                  | TX       | 3               | 0                       | 0                                      | 811                                     | 811                | 6,192                               | 196,021                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 202,213              | 203,024                                 |
| Knauf Insulation  | Shelbyville                | IN       | 4               | 0                       | 0                                      | 0                                       | 0                  | 1,957                               | 195,517                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 197,474              | 197,474                                 |
| Kohler Co.  | Spartanburg                | SC       | 5               | 0                       | 0                                      | 78,518                                  | 78,518             | 5,904                               | 191,355                                 | 40  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 197,299              | 275,817                                 |
| Carmeuse Lime Inc Maple Grove Operations                                      | Bettsville                 | OH       | 5               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 175,718                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 20,639                           | 196,357              | 196,357                                 |
| Boral Bricks Inc. Bessemer Plant 5  | Bessemer                   | AL       | 3               | 0                       | 0                                      | 4,122                                   | 4,122              | 0                                   | 195,171                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 195,171              | 199,293                                 |
| Boral Bricks Inc Augusta PI Ant 6   | Augusta                    | GA<br>TX | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 192,447                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 192,447              | 192,447                                 |
| Tiffany Brick - Elgin Brick   | Elgin                      |          | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 184,312                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 184,312              | 184,312                                 |
| Owens Coming Santa Clara Plant<br>Carmeuse Lime Inc Grand River Operations    | Santa Clara<br>Grand River | CA<br>OH | 4               | 0                       | 0                                      | 0                                       | 0                  | 6,611                               | 173,924<br>179,949                      | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 180,535              | 180,535<br>179,949                      |
| Cambria   | Le Sueur                   | MN       | 3               | 0                       | 0                                      | 0                                       | 0                  | 166.490                             | 7.492                                   | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 179,949<br>173,982   | 179,949                                 |
| Lee Brick & Tile Co   | Sanford                    | NC       | 2               | 0                       | 0                                      | 0                                       | 0                  | 100,490                             | 170,620                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 173,982              | 173,982                                 |
| Mica Co Of Canada Inc   | Newport News               | VA       | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 165.744                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 165,744              | 165.744                                 |
| MFS Inc   | Bethlehem                  | PA       | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 163,744                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 163,744              | 163,744                                 |
| Boral Bricks of Texas LP Muskogee Plant                                       | Muskogee                   | OK       | 1               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 162,249                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 162,249              | 162,249                                 |
| Fair-Rite Products Corp   | Flat Rock                  | IL       | 4               | 0                       | 0                                      | 0                                       | o                  | 1,000                               | 1,000                                   | 0   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 2,000                | 2,000                                   |
| Knauf Insulation  | Lanett                     | AL       | 4               | 0                       | 0                                      | 0                                       | 0                  | 1,530                               | 152,838                                 | 0   | ō                        | 0                           | 0                                 | 0                                       | 0                                | 154,368              | 154,368                                 |
| Graymont (PA) Inc.  | Pleasant Gap               | PA       | 5               | 0                       | 0                                      | 0                                       | o                  | 1                                   | 157,424                                 | ō   | ō                        | 0                           | 0                                 | 0                                       | 0                                | 157,425              | 157,425                                 |
| Boral Bricks Inc. Atlanta Plant   | Smyrna                     | GA       | 2               | ō                       | 0                                      | 0                                       | ō                  | 0                                   | 155,799                                 | ō   | ō                        | 0                           | ō                                 | 0                                       | 0                                | 155,799              | 155,799                                 |
| LWB Refractories  | York                       | PA       | 6               | 0                       | 0                                      | 1,330                                   | 1,330              | 0                                   | 149,244                                 | 0   | 0                        | 0                           | 0                                 | 0                                       | 2,240                            | 151,484              | 152,814                                 |
| -   |                            |          |                 |                         |  |   |                    |                                     |   |   |                          |                             |                                   |   |                                  |                      |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to

Note: In its information cose of minicates whereing (or bright whereing (or bright whereing (or bright) and Factors to Calculation College) in performance in commentation of the potential raises assessing on this information (in the potential raises) and of the Releases include Underground Injection to Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Section 5.4.1), Rod of the Releases include Underground Injection (Class I Wells (Mat), Rod of the Releases include Underground Injection (Class I Wells (Mat), Rod of the Releases include Interpretation (Section 5.4.2), Under Section 5.4.2, Under Section 5 metal category compounds only).

# facilityREL2006B-NAICS327.xls 1/27/08

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Stone/Clay/Glass (NAICS 327)

| Stone/Clay/Glass (NAICS 327)   |               |                         |                   |               |                 |   |  | C                  | ff-site Dispos | sal or Other Rele       | ases              |          |                        |       |              |     |           |                   |                      |   |
|--|---------------|-------------------------|-------------------|---------------|-----------------|---|--|--------------------|----------------|-------------------------|-------------------|----------|------------------------|-------|--------------|-----|-----------|-------------------|----------------------|---|
|  |               |                         | ss I Undergroun   |               |                 |   |  |                    |                |                         |                   |          |                        |       |              |     |           |                   |                      | Total On-site and   |
|  | Wells, RCRA   | Subtitle C L            | andfills, and Otl | her Landfills |                 |   | Wastewater   |                    |                | Other Off-site          | Disposal or Other | Releases |                        |       |              |     |           |                   |                      | Off-site Disposal<br>or Other   |
|  |               |                         |                   |               |                 | Solidification/<br>Stabilization<br>(Metals and Metal | Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | Metal              |                |                         |                   |          |                        |       |              |     |           | Total Off-site    |                      | Releases, not<br>including Class I<br>Underground<br>Injection Wells, |
|  |               | RCRA                    |                   |               |                 | Category  | Category   | Category           |                | RCRA Subtitle C         |                   |          |                        |       | Transfers to |     |           | Disposal or       |                      |   |
| Facility   | Class I Wells | Subtitle C<br>Landfills |                   | Subtotal      | Storage<br>Only | Compounds<br>Only)                                    | Compounds<br>Only)                                     | Compounds<br>Only) | Class II-V     | Surface<br>Impoundments |                   |          | Other Land<br>Disposal |       |              |     | n Subtota | Other<br>Releases | Other<br>Releases    | Landfills and<br>Other Landfills                                      |
| racinty  | Pounds        | Pounds                  |                   | Pounds        | Pounds          |   | Pounds   | Pounds             | Pounds         | Pounds                  | Pounds            |          |                        |       |              |     |           |                   |                      | Pounds  |
| BASF Catalysts Attapulgus Ops  | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          |     |           | 0                 | 4,867,141            | 4,864,804   |
| Universal Materials Inc  | 0             | 0                       | 0                 | 0             | 0               | 2,428,230   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   | -,,       |                   | 2,428,237            | 2,428,237   |
| Johns Manville Corp Plant 8  | 0             | 0                       | 0,200             | 5,259         | 0               | 8   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0            | 0   |           | 5,268             | 1,601,909            | 1,596,650   |
| BASF Catalysts LLC Savannah Operations<br>Owens Coming Insulating Systems LLC          | 0             | 0                       | 0                 | 0             | 0               | 0<br>15   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      |       | ) 25         | 0   | 40        | 40                | 1,267,852<br>897,174 | 1,267,852<br>831,024  |
| Owens Coming Insulating Systems LLC Waxahachie   | 0             | 0                       |                   | 18,061        | 27              |   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      |       | ) 25         |     |           | 18,088            | 685,419              | 667,358   |
| Certainteed Corp   | 0             | 0                       | ,                 | 21.028        | - 0             | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      |       |              | , 0 |           | 21.028            |                      | 624,000   |
| American Video Glass   | 0             | 0                       |                   | 31,609        | 0               | 587.311   | 0  | 0                  | 0              | 0                       | 0                 | 0        |                        | Č     | 0            | , 0 |           | 618,920           | 619,273              | 587,664   |
| Johns Manville Plant 2   | ő             | 0                       |                   | 1,819         | 0               | 64  | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | Č     | 0 0          | 0   |           | 1,883             |                      | 572,524   |
| Johns Manville Corp  | 0             | 0                       | 0                 | 0             | 0               | 60  | 0  | 8                  | 0              | 0                       | 0                 | 0        | 15,840                 | Ċ     | 0 0          | 0   | 15,908    |                   | 494,277              | 494,277   |
| Certainteed Corp   | 0             | 0                       | 1,080             | 1,080         | 0               | 155,221   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   | 155,221   | 156,301           | 432,976              | 431,896   |
| Owens Coming Amarillo  | 0             | 0                       |                   | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 0                 | 426,141              | 426,141   |
| Owens Coming   | 0             | 0                       |                   | 37,499        | 0               | 8,300   | 0  | 71                 | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 45,870            |                      | 409,165   |
| Owens Coming   | 0             | 0                       | 5,494             | 5,494         | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 5,494             |                      | 408,118   |
| Certainteed Corp   | 0             | 0                       | 0                 | 0             | 0               | 750   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | 1,100 | 0 0          | 0   | .,        | 1,850             |                      | 405,239   |
| IIG Min-Wool LLC   | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0            | 0   |           | 0                 | 384,942              | 384,942<br>366,406  |
| Mississippi Lime Co Pine Hall Brick Co. Inc.   | 0             | 0                       | 0                 | U O           | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        |                        |       |              | ) 0 |           |                   | 366,451<br>302,190   | 302,190   |
| AGY Aiken LLC  | 0             | 0                       | 1.479             | 1.479         | 0               | 0   | 0  |                    | 0              | 0                       | 0                 | 8.017    |                        | ,     | ) 0          | ) 0 |           | 9,501             | 298,356              | 296.877   |
| Certainteed Corp Mountaintop Facility  | 0             | 0                       | 5.110             | 5.110         | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0,017    |                        |       | ) 0          |     |           | 5,110             |                      | 285.923   |
| Thermafiber Inc  | 0             | 0                       | 5,110             | 3,110         | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | Č     | 0 0          | , 0 |           | 3,110             | 263,873              | 263,873   |
| Sloss Industries Mineral Fiber Div   | o o           | 0                       | 0                 | ō             | ō               | 0   | 0  | ō                  | ō              | ō                       | 0                 | ō        | 0                      | i     | 0 0          | 0   |           | ō                 | 253,000              | 253,000   |
| Boral Bricks Inc Augusta Plants 3 4 5  | 0             | 0                       | 1,095             | 1,095         | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | Ċ     | 0 0          | 0   |           | 1,095             |                      | 239,708   |
| Carmeuse Lime & Stone Black River Facility   | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 0                 | 236,426              | 234,278   |
| Carmeuse Lime & Stone Maysville Facility   | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 0                 | 231,971              | 230,383   |
| Owens Coming Insulating Systems LLC  | 0             | 0                       | 388               | 388           | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        |                        | (     | 0 0          | 0   |           | 388               |                      | 226,803   |
| Schott North America   | 0             | 0                       | 0                 | 0             | 0               | 26,466  | 29   | 18                 | 0              | 0                       | 0                 | 196,399  | 0                      | 1     | 1 0          | 0   | 222,913   | 222,913           |                      | 226,186   |
| CLM Corp   | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 0                 | 225,515              | 225,515   |
| Dal-Tile El Paso Manufacturing Momentive Performance Materials Quartz Inc Newark Plant | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0            | 0   |           | 0                 | 213,856              | 213,856<br>210,701  |
| Boral Bricks Inc Bessemer Plant 6  | 0             | 0                       |                   | 990           | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | ) 0          | ) 0 |           | 990               | 210,701<br>212,134   | 210,701   |
| Kohler Co  | 0             | 0                       |                   | 218           | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | ,     | ) 0          |     |           | 218               | 203,242              | 202,213   |
| Knauf Insulation   | 0             | 6,664                   |                   | 13,523        | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      |       | ) O          |     |           | 13,523            |                      | 197,474   |
| Kohler Co.   | 0             | 0,004                   | 7,981             | 7,981         | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | Č     | 0 0          | 0   |           | 7,981             | 283,798              | 197,299   |
| Carmeuse Lime Inc Maple Grove Operations   | ő             | 0                       | 0                 | 0             | 0               | 0   | 0  | ō                  | ō              | 0                       | 0                 | o        | 0                      | Č     | 0 0          | 0   |           | 0                 | 196,357              | 196,357   |
| Boral Bricks Inc. Bessemer Plant 5   | o o           | 0                       | 0                 | ō             | 0               | ō   | 0  | ō                  | ō              | 0                       | 0                 | 125      | 0                      | Ċ     | o õ          | 0   | 125       | 125               |                      | 195,296   |
| Boral Bricks Inc Augusta Pl Ant 6  | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 0                 | 192,447              | 192,447   |
| Tiffany Brick - Elgin Brick  | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 0                 | 184,312              | 184,312   |
| Owens Corning Santa Clara Plant  | 0             | 0                       | 4,929             | 4,929         | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 4,929             |                      | 180,535   |
| Carmeuse Lime Inc Grand River Operations   | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0 0          | 0   |           | 0                 | 179,949              | 179,949   |
| Cambria  | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0            | 0   |           | 0                 | 173,982              | 173,982   |
| Lee Brick & Tile Co  | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | . 0          | 0   |           | . 0               | 170,620              | 170,620   |
| Mica Co Of Canada Inc<br>MFS Inc   | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | 9     |              | 0   |           | 3                 | 165,744<br>163,911   | 165,744<br>163,911  |
| Boral Bricks of Texas LP Muskogee Plant  | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | . 0                    |       | ) 0          | ) 0 |           | 3                 | 162,249              | 163,911   |
| Fair-Rite Products Corp  | 0             | 0                       | 0                 | 0             | 0               | 159,058   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      |       | , U          | ) 0 |           | 159,058           | 161,058              | 161,058   |
| Knauf Insulation   | 0             | 0                       | 5.403             | 5.403         | 0               | 4.659   | 0  | 0                  | 0              | 0                       | 0                 | 0        |                        | ,     | , ,          | , 0 |           | 10,062            | 164,430              | 159,027   |
| Graymont (PA) Inc.   | ő             | 0                       | 0,100             | 0,100         | 0               | 0   | 0  | 0                  | ō              | 0                       | 0                 | 0        | 0                      | Č     | 0 0          | 0   |           | 0                 | 157,425              | 157,425   |
| Boral Bricks Inc. Atlanta Plant  | ō             | 0                       | 0                 | ō             | 0               | ō   | 0  | ō                  | ō              | 0                       | 0                 | ō        | 0                      | Ċ     | 0 0          | 0   |           | ō                 | 155,799              | 155,799   |
| LWB Refractories   | 0             | 0                       | 0                 | 0             | 0               | 0   | 0  | 0                  | 0              | 0                       | 0                 | 0        | 0                      | (     | 0            | 0   |           | 0                 | 152,814              | 151,484   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject hedifications are related to the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject hedifications are related to the public has been exposed to the related by the public has the public has been exposed to the related by the public has the public has been exposed to the related has a deat at a deat and the lated to the public has a facility of the related has a deat at a compounds only).

facilityREL2006B-NAICS32731.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Cement (NAICS 32731)

|  |                       |          |          |               |                              | erground Injection         |          |                           |                               |                                  |                 |                   |                         |                               |                        |                    |                               |
|--|-----------------------|----------|----------|---------------|------------------------------|----------------------------|----------|---------------------------|-------------------------------|----------------------------------|-----------------|-------------------|-------------------------|-------------------------------|------------------------|--------------------|-------------------------------|
|  |                       |          |          | Sub           | title C Landfills,           | and Other Landfill         | s        |                           |                               |                                  | Other On-site   | Disposal or Ot    | her Releases            |                               |                        |                    | r I                           |
|  |                       |          |          |               |                              |                            |          |                           |                               |                                  |                 |                   |                         |                               |                        |                    |                               |
|  |                       |          |          |               |                              |                            |          |                           |                               |                                  |                 |                   |                         |                               |                        |                    |                               |
|  |                       |          |          |               |                              |                            |          |                           |                               |                                  |                 |                   | RCRA Subtitle C         |                               |                        |                    | Total On-site                 |
| Facility   | City                  | State    | Forms    | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Subtotal | Fugitive Air<br>Emissions | Point Source<br>Air Emissions | Surface Water<br>Discharges Clas | - 11 1/ 14/-11- | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | C                  | Disposal or<br>Other Releases |
| ,  | City                  |          | Number   | Pounds        | Pounds                       | Pounds                     | Pounds   | Pounds                    | Pounds                        | Pounds                           | Pounds          | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds             | Pounds                        |
| Holcim (US) Inc Dundee Plant   | Dundee                | MI       | 16       | 0             | 0                            | 7,644                      | 7,644    | 9                         | 2,021,294                     | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 2,021,304          | 2,028,947                     |
| Lafarge Midwest Inc.   | Alpena                | MI       | 9        | 0             | 0                            | 332,057                    | 332,057  | 767                       | 598,657                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 599,424            | 931,481                       |
| TXI Operations LP  | Midlothian            | TX       | 16       | 0             | 0                            | 229,361                    | 229,361  | 15                        | 547,148                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 547,163            | 776,524                       |
| Ash Grove Cement Co.   | Foreman               | AR       | 45       | 0             | 0                            | 119,644                    | 119,644  | 1,630                     | 474,553                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 476,183            | 595,828                       |
| CEMEX California Cement LLC  | Victorville           | CA       | 5        | 0             | 0                            | 0                          | 0        | 213,146                   | 213,430                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 426,576            | 426,576                       |
| Holcim U.S. Inc Clarksville Plant  | Clarksville           | MO       | 37       | 0             | 0                            | 227,919                    | 227,919  | 34                        | 320,809                       | 545                              | 0               | 0                 | 0                       | 0                             | 0                      | 321,388            | 549,307                       |
| St Lawrence Cement Co  | Catskill              | NY       | 8        | 0             | 0                            | 239                        | 239      | 1                         | 270,179                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 270,180            | 270,419                       |
| Ash Grove Cement Co  | Chanute               | KS       | 41       | 0             | 0                            | 11,306                     | 11,306   | 1,040                     | 250,377                       | 17                               | 0               | 0                 | 0                       |                               |                        | 251,434            | 262,740                       |
| Lafarge Building Materials Inc.  | Ravena<br>Louisville  | NY<br>NE | 8        | 0             | 0                            | 44,014<br>0                | 44,014   | 6<br>55                   | 251,190<br>250.715            | U                                | 0               | 0                 | 0                       | 0                             | 0                      | 251,196<br>250,770 | 295,210<br>250,770            |
| Ash Grove Cement Co  |                       |          | 8        | 0             |                              |                            | 10.507   |                           |                               | 0                                | 0               | 0                 |                         |                               |                        |                    |                               |
| Holcim (US) Inc Holly Hill Plant   | Holly Hill            | SC<br>TX | 32       | 0             | 0                            | 10,527                     | 10,527   | 42<br>0                   | 242,193                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 242,235            | 252,762                       |
| Texas Lehigh Cement Co LP  | Buda<br>Artesia       | MS       | 31       | 0             | 0                            | 9.950                      | 9.950    | 1,529                     | 236,431<br>189,169            | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 236,431<br>190,698 | 236,431<br>200,648            |
| Holcim (US) Inc Artesia Plant  |                       |          |          | 0             | 0                            | 9,950                      | 9,950    |                           |                               | 0                                | 0               | 0                 | 0                       | 0                             |                        | 189,418            | 189,418                       |
| Holcim (US) Inc.   | Mason City            | IA       | 10<br>51 | 0             | 0                            | 0                          | 0        | 11                        | 189,408                       | 0                                | 0               | 0                 | 0                       | 69.462                        | 0                      |                    |                               |
| Continental Cement Co LLC  | Hannibal<br>Fleetwood | MO<br>PA | 51       | 0             |                              | 0                          | 0        | 3,527                     | 75,791                        | 0                                | 0               | 0                 | -                       |                               | 0                      | 148,781            | 148,781                       |
| Lehigh Cement Co - Evansville<br>River Cement Co (dba Buzzi Unicem USA)  | Feetwood              | MO<br>MO | 8        | 0             | 0                            | 63.826                     | 63.826   | 0<br>223                  | 151,929<br>148,188            | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 151,929<br>148,411 | 151,929<br>212,237            |
| Essroc Cement Corp   | Logansport            | IN.      | 42       | 0             | 0                            | 200.491                    | 200,491  | 223<br>868                | 133.015                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 133,883            | 334.374                       |
|  | Buffalo               | IN<br>IA | 42       | 0             | 0                            | 200,491                    | 200,491  | 1                         | 133,015                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 130,026            | 130,677                       |
| Lafarge North America  | Oro Grande            | CA       | 13       | 0             |                              |                            | 224,039  |                           | 114,536                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      |                    |                               |
| TXI Riverside Cement Oro Grande Plant<br>Holcim (US) Inc. Portland Plant | Florence              | CO       | 13       | 0             | 168,664                      | 55,375<br>0                | 224,039  | 11,757<br>6               | 114,536                       | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 126,293<br>114,053 | 350,332<br>114,053            |
| Lehigh Cement Co   | Leeds                 | AL       | 0        | 0             | 0                            | 0                          | 0        | 0                         | 96.991                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 96,991             | 96.991                        |
| Buzzi Unicem USA Oglesby   | Oglesby               | AL<br>II | ,        | 0             | 0                            | 615                        | 615      | 7                         | 91,745                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 91,753             | 92,368                        |
| Lafarge Building Materials Inc.  | Harlevville           | SC       | 5        | 0             | 0                            | 015                        | 015      | ,                         | 91,745                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 90,087             | 92,368                        |
| Buzzi Unicem Stockertown Plant   | Stockertown           | PA       | 3        | 0             | 0                            | 0                          | 0        | 50                        | 76,457                        | 0                                | 0               | 0                 | 0                       | 0                             | 7,728                  | 84,235             | 84,235                        |
| Lafarge NA (Including Systech Env. Corp.)                                | Paulding              | OH       | 10       | 0             | 0                            | 18,010                     | 18,010   | 302                       | 81.315                        | 0                                | 0               | 0                 | 0                       | 0                             | 7,728                  | 81,617             | 99,627                        |
| Mitsubishi Cement Corp.  | Lucerne Vallev        | CA       | 10       | 0             | 0                            | 10,010                     | 10,010   | 152                       | 79.927                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 80,079             | 80,079                        |
| Ash Grove Texas L.P.   | Midlothian            | TX       | 5        | 0             | 0                            | 4.699                      | 4.699    | 255                       | 79,927                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 77,392             | 82,091                        |
|  |                       | AL       | 0        | 0             | 0                            | 4,699                      | 4,699    | 200                       | 74,204                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      |                    | 74,204                        |
| Holcim (US) Inc Theodore AL Plant<br>Essroc Cement Corp                  | Theodore<br>Nazareth  | PA       | ,        | 0             | 0                            | 0                          | 0        | 918                       | 66,353                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 74,204<br>67,271   | 67,271                        |
| Lafarge Midwest Inc. (Incld Systech Environmental)                       | Fredonia              | KS       | 27       | 0             | 0                            | 81,821                     | 81,821   | 22,419                    | 42,321                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 64,740             | 146,561                       |
| Mountain Cement Co   | Laramie               | WY       | 21       | 0             | 0                            | 01,021                     | 01,021   | 61                        | 64,796                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 64,856             | 64,856                        |
| CEMEX De Puerto Rico Inc   | Ponce                 | PR       | 4        | 0             | 0                            | 0                          | 0        | 548                       | 62.097                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 62,644             | 62,644                        |
| Buzzi Unicem USA - Greencastle Plant                                     | Greencastle           | IN       | 22       | 0             | 0                            | 34,530                     | 34,530   | 4,510                     | 56,566                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 61,076             | 95,606                        |
| Lafarge Midwest Inc Joppa Plant  | Grand Chain           |          | 22       | 0             | 0                            | 34,330                     | 34,530   | 4,510                     | 56,026                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 56,027             | 56,027                        |
| Roanoke Cement Co LLC  | Troutville            | VA       | 7        | 0             | 0                            | 1.826                      | 1.826    | 407                       | 52,920                        | 20                               | 0               | 0                 | 0                       | 0                             | 0                      | 53,347             | 55,172                        |
| Capitol Aggregates Ltd Capitol Cement Div                                | San Antonio           | TX       | ,        | 0             | 0                            | 1,020                      | 1,020    | 407                       | 49.670                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 49,670             | 49,670                        |
| Dragon Products Co   | Thomaston             | ME       | S 8      | 0             | 0                            | 0                          | 0        | 26,698                    | 21,270                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 47,968             | 47,968                        |
| Buzzi Unicem USA Cape Girardeau  | Cape Girardeau        | MO       | 22       | 0             | 0                            | 52,987                     | 52,987   | 795                       | 40,707                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 41,502             | 94,489                        |
| Hanson Permanente Cement   | Cupertino             | CA       | 22       | 0             | 0                            | 02,967                     | 32,967   | 42                        | 39,869                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 39,910             | 39,910                        |
| Monarch Cement Co  | Humboldt              | KS       | 3        | 0             | 0                            | 0                          | 0        | 1                         | 39,744                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 39,745             | 39,745                        |
| CEMEX, Inc.  | Brooksville           | FL       | 9        | 0             | 0                            | 0                          | 0        | 31                        | 38,193                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 38,224             | 38,224                        |
| Signal Mountain Cement Co dba Buzzi Unicem USA                           | Chattanooga           | TN       | 9        | 0             | 0                            | 0                          | 0        | 6,315                     | 28,653                        | 781                              | 0               | 0                 | 0                       | 0                             | 0                      | 35,750             | 35,750                        |
| California Portland Cement Co.Moiave Plant                               | Mojave                | CA       | 4        | 0             | 0                            | 0                          | 0        | 0,313                     | 36.413                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 36,414             | 36,414                        |
| Armstrong Cement & Supply Corp   | Cabot                 | PA       | 7        | 0             | 0                            | 0                          | 0        | 0                         | 34,626                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 34,627             | 34,627                        |
| Holcim (US) Inc. Devil's Slide Plant                                     | Morgan                | UT       | 6        | 0             | 0                            | 5,211                      | 5,211    | 1                         | 34,352                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 34,353             | 39,564                        |
| St. Marys Cement Inc Dixon Plant   | Dixon                 | II.      | ٥        | 0             | 0                            | 0,211                      | 0,211    | 742                       | 31,663                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 32,406             | 32,406                        |
| St Marys Cement Inc (U.S.)   | Charlevoix            | MI       | 8        | 0             | 0                            | 31,713                     | 31,713   | 200                       | 31,814                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 32,406             | 63,727                        |
| Holcim (US) Inc - Ada Plant  | Ada                   | OK       | Ω.       | 0             | 0                            | 7,146                      | 7.146    | 3                         | 28,981                        | 0                                | 0               | 0                 | 0                       | 0                             | 0                      | 28,984             | 36,130                        |
| Lehigh Southwest Cement Co   | Redding               | CA       | 7        | 0             | 0                            | 7,146                      | 7,140    | 260                       | 26,281                        | 1.501                            | 0               | 0                 | 0                       | 0                             | 0                      | 28.043             | 28.043                        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (induding any ranking information). For more detailed information in the potential risks can be made based solely on this information (induding any ranking information). For more detailed information in this subject the Toxics Releases inventory (TRI) and Factors to Consider When Using TRI Data document altwww.epa.gov/tri/ridata.

Note: On-site Desposal or Other Releases include Underground Injection to Class II Vells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (MPZ, Water Surface), Arg. Storage Only (MPJ), Solidification/Stabilization. Metals and Metal Category Compounds only (MPZ), Storage Only (MPJ), RCRA Subtitle C Surface Impoundments (MPZ, MSI), and Treatment (MPZ, MSI), Land Treatment metal category compounds only).

facilityREL2006B-NAICS32731.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Cement (NAICS 32731)

|  |                         |            |                     |                    |                |   |  | C   | ff-site Dispo   | al or Other Relea      | ises                   |                     |                    |                      |              |                   |                    |                    |  |  |
|--|-------------------------|------------|---------------------|--------------------|----------------|---|--|---|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|--------------|-------------------|--------------------|--------------------|--|--|
|  |                         |            | ss I Undergroun     |                    |                |   |  |   |                 | Other Off-site         | Disposal or Other      | Poloscoc            |                    |                      |              |                   |                    |                    |  | Total On-site and<br>Off-site Disposa  |
|  | Wells, Note             | RCRA       | anums, and Ot       | iei Lanumia        |                | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category |                 | RCRA Subtitle C        | orașosai or other      | Neleases            |                    |                      | Transfers to |                   |                    | Total Off-site     | Total On-site<br>and Off-site<br>Disposal or | or Othe<br>Releases, no<br>including Class<br>Underground<br>Injection Wells |
|  |                         | Subtitle C |                     |                    | Storage        | Compounds   | Compounds  | Compounds   | Class II-V      | Surface                |                        |                     | Other Land         |                      | Waste Broker |                   |                    | Other              | Other  | Landfills and  |
| Facility   | Class I Wells<br>Pounds |            | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds |   | Only)<br>Pounds  | Only)<br>Pounds   | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds |              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds | Releases<br>Pounds                           | Other Landfills<br>Pounds  |
| Holcim (US) Inc Dundee Plant                               | 0                       | 0          | 1,445               | 1,445              | 0              | -   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 2                  | 1,447              | 2,030,394                                    | 2,021,306  |
| Lafarge Midwest Inc.                                       | 0                       | 0          | 5                   | 5                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 5                  | 931,486                                      | 599,424  |
| TXI Operations LP  | 0                       | 0          | 0                   | 0                  | 0              | ) 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 776,524                                      | 547,163  |
| Ash Grove Cement Co.                                       | 0                       | 0          | 0                   | 0                  | 0              | ) 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 595,828                                      | 476,18   |
| CEMEX California Cement LLC                                | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 4   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 4                  | 4                  | 426,580                                      |  |
| Holcim U.S. Inc Clarksville Plant                          | 0                       | 0          | 0                   | 0                  | 0              | ) 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 16,910               | 0            | 0                 | 16,910             | 16,910             | 566,217                                      | 338,298  |
| St Lawrence Cement Co                                      | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 270,419                                      |  |
| Ash Grove Cement Co  | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 262,740                                      |  |
| Lafarge Building Materials Inc.                            | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 2                    | 0            | 0                 | 2                  | 2                  | 295,212                                      | 251,19   |
| Ash Grove Cement Co  | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 250,770                                      | 250,770  |
| Holcim (US) Inc Holly Hill Plant                           | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 3                    | 5,348        | 0                 | 5,351              | 5,351              | 258,113                                      | 247,586  |
| Texas Lehigh Cement Co LP                                  | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 236,431                                      | 236,431  |
| Holcim (US) Inc Artesia Plant                              | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 40           | 0                 | 40                 | 40                 | 200,688                                      | 190,738  |
| Holcim (US) Inc.   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 189,418                                      |  |
| Continental Cement Co LLC                                  | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 19,945               | 0            | 0                 | 19,945             | 19,945             | 168,725                                      |  |
| Lehigh Cement Co - Evansville                              | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 151,929                                      |  |
| River Cement Co (dba Buzzi Unicem USA)                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 212,237                                      | 148,411  |
| Essroc Cement Corp   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 334,374                                      | 133,883  |
| Lafarge North America                                      | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 130,677                                      | 130,026  |
| TXI Riverside Cement Oro Grande Plant                      | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 350,332                                      | 126,293  |
| Holcim (US) Inc. Portland Plant                            | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 114,053                                      | 114,053  |
| Lehigh Cement Co   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 96,991                                       | 96,991   |
| Buzzi Unicem USA Oglesby                                   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 92,368                                       | 91,753   |
| Lafarge Building Materials Inc.                            | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 90,087                                       | 90,087   |
| Buzzi Unicem Stockertown Plant                             | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 84,235                                       | 84,235   |
| Lafarge NA (Including Systech Env. Corp.)                  | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 20           | 0                 | 20                 | 20                 | 99,648                                       | 81,638   |
| Mitsubishi Cement Corp.                                    | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 80,079                                       | 80,079   |
| Ash Grove Texas L.P.                                       | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 82,091                                       | 77,39  |
| Holcim (US) Inc Theodore AL Plant                          | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 74,204                                       | 74,204   |
| Essroc Cement Corp   | 0                       | 0          | 0                   | 0                  | 0              | ) 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 67,271                                       | 67,27  |
| Lafarge Midwest Inc. (Incld Systech Environmental)         | 0                       | 4,519      | 0                   | 4,519              | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 1,055                | 0            | 0                 | 1,055              | 5,574              | 152,135                                      |  |
| Mountain Cement Co   | 0                       | .,0        | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 64,856                                       | 64,856   |
| CEMEX De Puerto Rico Inc                                   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 62,644                                       | 62,644   |
| Buzzi Unicem USA - Greencastle Plant                       | 0                       | 0          | 0                   | 0                  | Ö              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 95,606                                       | 61,076   |
| Lafarge Midwest Inc Joppa Plant                            | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 56,027                                       | 56,027   |
| Roanoke Cement Co LLC                                      | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 55.172                                       | 53,347   |
| Capitol Aggregates Ltd Capitol Cement Div                  | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 49,670                                       | 49,670   |
| Dragon Products Co   | 0                       | 0          | 0                   | 0                  | Ö              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 47,968                                       |  |
| Buzzi Unicem USA Cape Girardeau                            | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 94,489                                       | 41,502   |
| Hanson Permanente Cement                                   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 39,910                                       | 39,910   |
| Monarch Cement Co  | o o                     | 0          | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 39,745                                       |  |
| CEMEX. Inc.  | ň                       | 0          | o o                 | o o                | Ů              |   | 0  | 0   | o o             | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 38,224                                       | 38,224   |
| Signal Mountain Cement Co dba Buzzi Unicem USA             | 0                       | 0          | 0                   | 0                  | 0              | 2,422   | n  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | n                    | 0            | 0                 | 2,422              | 2,422              | 38,172                                       | 38,172   |
| California Portland Cement Co.Moiave Plant                 | 0                       | 0          | 0                   | 0                  | 0              | , 2,422   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | -,422              | 2,422              | 36,414                                       | 36,414   |
| Armstrong Cement & Supply Corp                             | 0                       | 0          | 0                   | 0                  | 0              | . 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 1                  | 34,627                                       | 34,627   |
| Holcim (US) Inc. Devil's Slide Plant                       | 0                       | 0          | 0                   | 0                  | 0              | , ,   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 39,564                                       | 34,353   |
| St. Marys Cement Inc Dixon Plant                           | 0                       | 0          | 0                   | 0                  |                |   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 32,406                                       |  |
| St Marys Cement Inc Dixon Plant St Marys Cement Inc (U.S.) | 0                       | 0          | 0                   | 0                  |                | , 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 63,727                                       | 32,400   |
| Holcim (US) Inc - Ada Plant                                | 0                       | 0          | 0                   | 0                  |                | , 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 36,130                                       | 28,984   |
| Lehigh Southwest Cement Co                                 | 0                       | 0          | 0                   | 0                  | 0              | ) 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0                  | 28.043                                       |  |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heelf bridges Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) and Other Landfills (9.5.4.2), Class II-V Wells (5.4.2), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Class II-V Wells (M84, M72), Statistical Compoundments (9.6.2), St compounds only).

#### facilityRFI 2006B-NAICS331.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Primary Metals (NAICS 331)

| Primary Metals (NAICS 331)  |                         |          |                 |                         |  |                                      |                    |                                     | -                  | On-site Disposal of                     | or Other Release          | s                           |                                   |            |                                  |                        |   |
|---|-------------------------|----------|-----------------|-------------------------|--|--------------------------------------|--------------------|-------------------------------------|--------------------|---|---------------------------|-----------------------------|-----------------------------------|------------|----------------------------------|------------------------|---|
|   |                         |          |                 | On-site Disposa         | I to Class I Unde                      | erground Injection                   | Wells, RCRA        |                                     |                    | •                                       |                           |                             |                                   |            |                                  |                        |   |
|   |                         |          |                 |                         |  | and Other Landfil                    |                    |                                     |                    |   | Other On-site             | Disposal or Ot              | ther Releases                     |            |                                  |                        |   |
|   |                         |          |                 |                         |  |                                      |                    |                                     |                    |   |                           |                             |                                   |            |                                  |                        |   |
|   |                         |          |                 |                         |  |                                      |                    |                                     |                    |   |                           |                             | RCRA Subtitle C                   |            |                                  |                        | Total On-site                           |
| Facility  | City                    | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds |                    | Surface Water<br>Discharges C<br>Pounds | lass II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds |            | Other Land<br>Disposal<br>Pounds | Subtotal<br>Pounds     | Disposal or<br>Other Releases<br>Pounds |
| AK Steel Corp. (Rockport Works)   | Rockport                | IN       | 9               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 14,902             | 26,332,051                              | 0                         | 0                           | 0                                 | 0          | 0                                | 26,346,953             | 26,346,953                              |
| Kennecott Utah Copper Smelter & Refinery  | Magna                   | UT       | 22              | 0                       | 0                                      | 467,855                              | 467,855            | 10,457                              | 136,090            | 6,294                                   | 0                         | 0                           | 0                                 | 16,505,355 | 0                                | 16,658,197             | 17,126,052                              |
| Mittal Steel USA Inc Indiana Harbor East  | East Chicago            | IN       | 24              | 0                       | 0                                      | 0                                    | 0                  | 13,046                              | 121,189            | 52,850                                  | 0                         | 0                           | 0                                 | 0          | 3,650                            | 190,735                | 190,735                                 |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator   | Hayden                  | AZ       | 16              | 0                       | 0                                      | 8,062                                | 8,062              | 79,135                              | 304,854            | .0                                      | 0                         | 0                           | 0                                 | 0          | 14,503,967                       | 14,887,956             | 14,896,018                              |
| Doe Run Co Herculaneum Smelter  | Herculaneum             | MO       | 10              | 0                       | 0                                      | 0                                    | 0                  | 15,114                              | 50,298             | 449                                     | 0                         | 0                           | 0                                 | 0          | 11,939,187                       | 12,005,048             | 12,005,048                              |
| Ipsco Steel (Alabama) Inc.  | Axis                    | AL       | 10              | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 10,358             | 76                                      | 0                         | 0                           | 0                                 | 0          | 0                                | 10,434                 | 10,434                                  |
| Nucor Steel Nebraska<br>Nucor Steel Hertford County   | Norfolk<br>Cofield      | NE<br>NC | 10              | 0                       | 0                                      | 0                                    | 0                  | 27,282<br>99                        | 2,182<br>1.005     | 1,536<br>844                            | 0                         | 0                           | 0                                 | 0          | 0                                | 31,000<br>1,948        | 31,000<br>1,948                         |
|   | Canton                  | OH       | 10<br>22        | 0                       | 0                                      | 0                                    | 0                  | 99<br>435                           |                    | 844<br>882                              | 0                         | 0                           | 0                                 | 0          | 0                                | 1,948<br>45,119        | 1,948<br>45,119                         |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant<br>Cascade Steel Rolling Mills Inc. | McMinnville             | OR       | 22              | 0                       | 0                                      | 0                                    | 0                  | 435<br>196                          | 43,801<br>7,549    | 882<br>187                              | 0                         | 0                           | 0                                 | 0          | 0                                | 45,119<br>7.932        | 45,119<br>7,932                         |
| Ipsco Steel Inc.  | Muscatine               | IA       | 10              | 0                       | 0                                      | 0                                    | 0                  | 196                                 | 7,549<br>5,720     | 30                                      | 0                         | 0                           | 0                                 | 0          | 0                                | 7,932<br>5,749         | 7,932<br>5,749                          |
| Alcoa Inc Warrick Operations  | Newburgh                | IN       | 35              | 0                       | 0                                      | 0                                    | 0                  | 134,096                             | 4,240,432          | 11,250                                  | 0                         | 0                           | 0                                 | 1,080,746  | 0                                | 5,466,525              | 5,466,525                               |
| Nucor Steel Tuscaloosa Inc.   | Tuscaloosa              | AL       | 10              | 0                       | 0                                      | 0                                    | 0                  | 301                                 | 22.360             | 210                                     | 0                         | 0                           | 0                                 | 1,000,746  | 0                                | 22.871                 | 22,871                                  |
| Eramet Marietta Inc.  | Marietta                | OH       | 9               | 0                       | 0                                      | 0                                    | 0                  | 903.800                             | 145.088            | 214.701                                 | 0                         | 0                           | 0                                 | 3,928,698  | 0                                | 5.192.287              | 5,192,287                               |
| Nucor Steel – Arkansas  | Blytheville             | AR       | 14              | 0                       | 0                                      | 0                                    | 0                  | 878                                 | 10.609             | 47.429                                  | 0                         | 0                           | 0                                 | 0,320,030  | 0                                | 58,916                 | 58,916                                  |
| Sterling Steel Co LLC   | Sterling                | II       | 5               | 0                       | 0                                      | 0                                    | 0                  | 40                                  | 5.265              | 88                                      | 0                         | 0                           | 0                                 | 0          | 69                               | 5.462                  | 5,462                                   |
| US Magnesium LLC  | Rowley                  | ÜT       | 8               | 0                       | 0                                      | 0                                    | o o                | 335,000                             | 4,045,634          | 0                                       | 0                         | 0                           | 0                                 | 1,342      | 0                                | 4,381,976              | 4,381,976                               |
| AK SteelButler Works  | Butler                  | PA       | 11              | 0                       | 0                                      | 0                                    | 0                  | 15,912                              | 53,702             | 2.463                                   | 0                         | 0                           | 0                                 | .,         | 3,986,428                        | 4.058.505              | 4,058,505                               |
| AK Steel Corp Coshocton Works   | Coshocton               | OH       | 8               | 0                       | 0                                      | 0                                    | 0                  | 1,261                               | 26,186             | 4.001.742                               | 0                         | 0                           | 0                                 | 0          | 0                                | 4.029.189              | 4.029.189                               |
| Climax Molybdenum Co  | Fort Madison            | IA       | 5               | 0                       | 0                                      | 108                                  | 108                | 809,711                             | 3,195,612          | 10,086                                  | 0                         | ō                           | 0                                 | 0          | 0                                | 4,015,409              | 4,015,517                               |
| North American Stainless  | Ghent                   | KY       | 9               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 72,668             | 3,377,794                               | 0                         | 0                           | 0                                 | 0          | 0                                | 3,450,461              | 3,450,461                               |
| Nucor-Yamato Steel Co   | Blytheville             | AR       | 8               | 0                       | 0                                      | 0                                    | 0                  | 15,359                              | 2,354              | 7                                       | 0                         | 0                           | 0                                 | 0          | 0                                | 17,720                 | 17,720                                  |
| Nucor Steel Marion Inc  | Marion                  | OH       | 6               | 0                       | 0                                      | 0                                    | 0                  | 32,561                              | 15,889             | 8,393                                   | 0                         | 0                           | 0                                 | 0          | 0                                | 56,843                 | 56,843                                  |
| Gerdau Ameristeel U.S. Inc  | Wilton                  | IA       | 9               | 0                       | 0                                      | 0                                    | 0                  | 302                                 | 23,365             | 2,158                                   | 0                         | 0                           | 0                                 | 0          | 0                                | 25,825                 | 25,825                                  |
| Brush Wellman Inc.  | Elmore                  | OH       | 8               | 0                       | 0                                      | 129,467                              | 129,467            | 98,604                              | 4,419              | 1,805,101                               | 0                         | 0                           | 0                                 | 0          | 0                                | 1,908,124              | 2,037,591                               |
| USS Gary Works  | Gary                    | IN       | 48              | 0                       | 0                                      | 10,099,818                           | 10,099,818         | 416,733                             | 291,783            | 1,069,097                               | 0                         | 0                           | 0                                 | 0          | 0                                | 1,777,614              | 11,877,432                              |
| Osram Sylvania Products Inc.  | Towanda                 | PA       | 14              | 0                       | 0                                      | 0                                    | 0                  | 42,586                              | 139,981            | 1,611,863                               | 0                         | 0                           | 0                                 | 0          | 45                               | 1,794,475              | 1,794,475                               |
| USS - Clairton Works  | Clairton                | PA       | 28              | 0                       | 0                                      | 0                                    | 0                  | 609,278                             | 408,491            | 722,029                                 | 0                         | 0                           | 0                                 | 0          | 0                                | 1,739,798              | 1,739,798                               |
| Alcoa Inc   | Alcoa                   | TN       | 13              | 0                       | 0                                      | 0                                    | 0                  | 149,682                             | 1,218,591          | 782                                     | 0                         | 0                           | 0                                 | 0          | 0                                | 1,369,055              | 1,369,055                               |
| Gramercy Alumina LLC  | Gramercy                | LA       | 5               | 0                       | 0                                      | 0                                    | 0                  | 50                                  | 0                  | 19,593                                  | 0                         | 0                           | 0                                 | 1,347,922  | 0                                | 1,367,565              | 1,367,565                               |
| Exide Technologies Reading Smelter Div  | Reading                 | PA       | 7               | 0                       | 0                                      | 0                                    | 0                  | 159                                 | 4,935              | 711                                     | 0                         | 0                           | 0                                 | 0          | 0                                | 5,804                  | 5,804                                   |
| Carpenter Technology Corp   | Reading                 | PA       | 13              | 0                       | 0                                      | 0                                    | 0                  | 3                                   | 45,034             | 1,270,088                               | 0                         | 0                           | 0                                 | 0          | 0                                | 1,315,125              | 1,315,125                               |
| Jewell Coke Co L.P.   | Vansant                 | VA       | 3               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 1,314,159          | 0                                       | 0                         | 0                           | 0                                 | 0          | 0                                | 1,314,159              | 1,314,159                               |
| TDY Industries Inc dba Wah Chang  | Albany                  | OR       | 13              | 0                       | 0                                      | 0                                    | 0                  | 42,770                              |                    | 713,549                                 | 0                         | 0                           | 0                                 | 0          | 0                                | 1,183,435              | 1,183,435                               |
| Jewel Acquisition LLC - Midland Plant   | Midland                 | PA<br>TX | 12              | 0                       | 0                                      | 0                                    | 0                  | 837                                 | 8,376              | 934,763                                 | 0                         | 0                           | 0                                 | 1.149.957  | 0                                | 943,976                | 943,976                                 |
| Sherwin Alumina LP  | Gregory                 |          | 3<br>23         | 0                       | 0                                      |                                      | 4 470 750          | 0                                   | 7                  | 0                                       | 0                         | 0                           | 0                                 |            | 0                                | 1,149,964<br>1.087.737 | 1,149,964                               |
| Alcoa Inc.<br>Alumax of South Carolina Inc  | Rockdale<br>Goose Creek | TX<br>SC | 23<br>11        | 0                       | 0                                      | 1,172,758                            | 1,172,758          | 212,870<br>112,596                  | 874,810<br>959,750 | 0<br>47                                 | 0                         | 0                           | 0                                 | 57         | 0                                | 1,087,737              | 2,260,495<br>1,072,393                  |
| Cerro Metal Products Co   | Bellefonte              | PA       | ',              | 0                       | 0                                      | 0                                    | 9                  | 112,596                             | 962,930            | 846                                     | 0                         | 0                           | 0                                 | 0          | 0                                | 963,776                | 963,776                                 |
| Quemetco, Inc   | Indianapolis            | IN       | 4               | 0                       | 0                                      | 0                                    | 9                  | 0                                   | 1,659              | 046                                     | 0                         | 0                           | 0                                 | 0          | 0                                | 1,659                  | 1,659                                   |
| U.S. Pipe & Foundry Co  | Burlington              | NJ       | 9               | 0                       | 0                                      | 0                                    | 0                  | 4.058                               | 6.431              | 18                                      | 0                         | 0                           | 0                                 | 0          | 0                                | 10.507                 | 10.507                                  |
| Wise Alloys LLC-Alabama Reclamation Plant   | Muscle Shoals           | AL       | 6               | 0                       | 0                                      | 0                                    | 0                  | 835,243                             | 3.855              | 0                                       | 0                         | 0                           | 0                                 | 0          | 0                                | 839,098                | 839,098                                 |
| Allegheny Ludlum Corp   | New Castle              | IN       | 7               | 0                       | 0                                      | n                                    | 0                  | 510                                 | 2,900              | 827.505                                 | 0                         | 0                           | 0                                 | 0          | 0                                | 830.915                | 830,915                                 |
| Ellwood Quality Steels Co   | New Castle              | PA       | á               | 0                       | 0                                      | n                                    | 0                  | 3.092                               | 12.374             | 7                                       | 0                         | 0                           | 0                                 | 0          | 0                                | 15,473                 | 15,473                                  |
| Keystone Steel & Wire Co  | Peoria                  | IL.      | 6               | 0                       | 0                                      | n                                    | 0                  | 23,867                              | 48.855             | 1,298                                   | 0                         | 0                           | 0                                 | 710.060    | 0                                | 784.080                | 784,080                                 |
| Western Zirconium   | Ogden                   | ÜT       | 9               | 0                       | 0                                      | 0                                    | ő                  | 2,653                               | 23.372             | 1,230                                   | 0                         | 0                           | 0                                 | 730.579    | 0                                | 756,604                | 756,604                                 |
| Alcan Primary Products Corp Sebree Works  | Robards                 | KY       | 10              | 0                       | 0                                      | 0                                    | ő                  | 1,329                               | 713,125            | 206                                     | 0                         | 46                          | 0                                 | 0          | 0                                | 714,706                | 714,707                                 |
| Horsehead Corp  | Bartlesville            | OK       | 5               | 1,369                   | 0                                      | 0                                    | 1.369              | 51                                  | 1,408              | 0                                       | 0                         | 0                           | 0                                 | 0          | 0                                | 1,459                  | 2,828                                   |
| Horsehead Corp Monaca Smelter   | Monaca                  | PA       | 14              | 0,000                   | 0                                      | 0                                    | 0                  | 9.202                               | 650,748            | 688                                     | 0                         | 0                           | 0                                 | 0          | 0                                | 660,638                | 660,638                                 |
| Steel Dynamics Inc  | Butler                  | IN       | 14              | ō                       | ō                                      | ō                                    | ō                  | 593,261                             | 36,460             | 1                                       | ō                         | ō                           | ō                                 | Ō          | ō                                | 629,722                | 629,722                                 |
|   |                         |          |                 |                         |  |                                      | -                  | ,=                                  |                    |   |                           |                             |                                   |            |                                  | ,                      | 0-0,                                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to

Note: In its information cose of minicates whereing (or bright whereing (or bright whereing (or bright) in the commentation of metal category compounds only).

# facilityREL2006B-NAICS331.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Primary Metals (NAICS 331)

| Primary Metals (NAICS 331)                                  |                         |                     |                                    |                    |                |   |  | 0   | ff-site Dispos  | al or Other Rele       | ases                   |                     |                    |                |              |                   |                    |                          |                       |   |
|---|-------------------------|---------------------|------------------------------------|--------------------|----------------|---|--|---|-----------------|------------------------|------------------------|---------------------|--------------------|----------------|--------------|-------------------|--------------------|--------------------------|-----------------------|---|
|   | A# 1: -:                |                     |                                    |                    |                |   |  |   | no biopos       |                        |                        |                     |                    |                |              |                   |                    |                          |                       | Total On-site and   |
|   |                         |                     | ss I Undergrous<br>andfills, and O |                    |                |   |  |   |                 | Other Off-site         | Disposal or Other      | Releases            |                    |                |              |                   |                    |                          |                       | Off-site Disposal   |
|   |                         |                     |                                    |                    |                | Solidification/<br>Stabilization<br>(Metals and Metal | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                 |                        | •                      |                     |                    |                |              |                   |                    | Total Off-site           | Total On-site         | or Other<br>Releases, not<br>including Class I<br>Underground<br>Injection Wells, |
|   |                         | RCRA                |                                    |                    |                | Category  | Category   | Category                                      | F               | RCRA Subtitle C        |                        |                     |                    |                | Transfers to |                   |                    | Disposal or              | Disposal or           | RCRA Subtitle C   |
|   |                         | Subtitle C          | Other                              |                    | Storage        | Compounds   | Compounds  |   | Class II-V      | Surface                | Other Surface          | Land                | Other Land         | Other Off-site | Waste Broker |                   |                    | Other                    | Other                 | Landfills and   |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds                | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds                                       | Only)<br>Pounds  | Only)<br>Pounds                               | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds |                |              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds       | Releases<br>Pounds    | Other Landfills<br>Pounds   |
| AK Steel Corp. (Rockport Works)                             | 0                       | 0                   | 1,025,408                          | 1,025,408          | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 2,030             | 2,030              | 1,027,438                | 27,374,391            | 26,348,983  |
| Kennecott Utah Copper Smelter & Refinery                    | 0                       | 512                 | 0                                  | 512                | 0              | 529,796   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 529,796            | 530,308                  | 17,656,360            | 17,187,993  |
| Mittal Steel USA Inc Indiana Harbor East                    | 0                       | 1,208               | 9,094,861                          | 9,096,069          | 0              | 16,139,440  | 439  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 16,139,879         | 25,235,947               | 25,426,682            | 16,330,614  |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator       | 0                       | 13,687              | 0                                  | 13,687             | 0              | 0   | 0  | 10  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 10                 | 13,697                   | 14,909,715            | 14,887,966  |
| Doe Run Co Herculaneum Smelter                              | 0                       | 0                   | 0                                  | 0                  | 0              | 553   | 0  | 1,230   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 1,783              | 1,783                    | 12,006,831            | 12,006,831  |
| Ipsco Steel (Alabama) Inc.                                  | 0                       | 0                   | 380,255                            | 380,255            | 0              | 11,624,406  | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 11,624,406         | 12,004,661               | 12,015,096            | 11,634,840  |
| Nucor Steel Nebraska  | 0                       | 0                   | 5,260                              | 5,260              | 0              | 10,561,556  | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 26           | 0                 | 10,561,582         | 10,566,842               | 10,597,842            | 10,592,582  |
| Nucor Steel Hertford County                                 | 0                       | 0                   | 5,057                              | 5,057              | 0              | 9,928,565   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 9,928,565          | 9,933,622                | 9,935,570             | 9,930,513   |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | 0                       | 286,582             | 0                                  | 286,582            | 0              | 8,491,353   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 8,491,353          | 8,777,935                | 8,823,054             | 8,536,472   |
| Cascade Steel Rolling Mills Inc.                            | 0                       | 0                   | 0                                  | 0                  | 0              | 7,385,592   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 7,385,592          | 7,385,592                | 7,393,524             | 7,393,524   |
| Ipsco Steel Inc.  | 0                       | 0                   | 236,002                            | 236,002            | 0              | 6,435,023   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 6,435,023          | 6,671,025                | 6,676,775             | 6,440,772   |
| Alcoa Inc Warrick Operations                                | 0                       | 126,466             | 8,259                              | 134,725            | 0              | 2,812   | 0  | 0   | 0               | 0                      | 375,440                | 0                   | 0                  | 0              | 0            | 0                 | 378,252            | 512,977                  | 5,979,502             | 5,844,777   |
| Nucor Steel Tuscaloosa Inc.                                 | 0                       | 0                   | 656,050                            | 656,050            | 0              | 5,455,113   | 0  | 111   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 5,455,224          | 6,111,274                | 6,134,145             | 5,478,095   |
| Eramet Marietta Inc.  | 0                       | 0                   | 0                                  | 0                  | 0              | 76,434  | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 76,434             | 76,434                   | 5,268,721             | 5,268,721   |
| Nucor Steel – Arkansas                                      | 0                       | 0                   | 10,291                             | 10,291             | 0              | 4,477,820   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 4,477,820          | 4,488,112                | 4,547,027             | 4,536,736   |
| Sterling Steel Co LLC                                       | 0                       | 0                   | 340,041                            | 340,041            | 0              | 4,470,051   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 4,470,051          | 4,810,092                | 4,815,554             | 4,475,513   |
| US Magnesium LLC  | 0                       | 0                   | 0                                  | 0                  | 6              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 1              | 0            | 0                 | 6                  | 6                        | 4,381,982             | 4,381,982   |
| AK SteelButler Works  | 0                       | 4,149,024           | 13,115                             | 4,162,139          | 0              | 14  | 33,852   | 33  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 1,691        | 0                 | 35,590             | 4,197,730                | 8,256,234             | 4,094,095   |
| AK Steel Corp Coshocton Works                               | 0                       | 0                   | 399,081                            | 399,081            | 0              | 110   | 1,294  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 1,404              | 400,485                  | 4,429,674             | 4,030,593   |
| Climax Molybdenum Co  | 0                       | 0                   | 0                                  | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                        | 4,015,517             | 4,015,409   |
| North American Stainless                                    | 0                       | 0                   | 74,175                             | 74,175             | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 74,175                   | 3,524,636             | 3,450,461   |
| Nucor-Yamato Steel Co                                       | 0                       | 0                   | 0                                  | 0                  | 0              | 3,349,617   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 3,349,617          | 3,349,617                | 3,367,337             | 3,367,337   |
| Nucor Steel Marion Inc                                      | 0                       | 0                   | 0                                  | 0                  | 0              | 3,204,782   | 0  | 20  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 3,204,802          | 3,204,802                | 3,261,645             | 3,261,645   |
| Gerdau Ameristeel U.S. Inc                                  | 0                       | 0                   | 1,362,482                          | 1,362,482          | 0              | 2,584,593   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 2,584,593          | 3,947,075                | 3,972,900             | 2,610,418   |
| Brush Wellman Inc.  | 0                       | 0                   | 0                                  | 0                  | 0              | 54,099  | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 54,099             | 54,099                   | 2,091,690             | 1,962,223   |
| USS Gary Works  | 534                     | 538,501             | 4,105                              | 543,140            | 0              | 165,471   | 190  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 9,171          | 0            | 0                 | 174,832            | 717,972                  | 12,595,404            | 1,952,446   |
| Osram Sylvania Products Inc.                                | 0                       | 0                   | 766,084                            | 766,084            | 0              | 50,637  | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 24,954       | 0                 | 75,591             | 841,675                  | 2,636,150             | 1,870,066   |
| USS - Clairton Works  | 0                       | 0                   | 0                                  | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 9            | 0                 | 9                  | 10                       | 1,739,808             | 1,739,807   |
| Alcoa Inc   | 0                       | 0                   | 87,000                             | 87,000             | 0              | 5,940   | 0  | 44  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 5,984              | 92,984                   | 1,462,039             | 1,375,039   |
| Gramercy Alumina LLC  | 0                       | 0                   | 0                                  | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 72             | 0            | 0                 | 72                 | 72                       | 1,367,637             | 1,367,637   |
| Exide Technologies Reading Smelter Div                      | 0                       | 134,362             | 14,647                             | 149,009            | 0              | 1,323,281   | 0  | 16  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 1,323,298          |                          | 1,478,111             | 1,329,102   |
| Carpenter Technology Corp                                   | 0                       | 21                  | 82                                 | 103                | 0              | 0   | 1  | 60  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 61                 | 164                      | 1,315,289             | 1,315,186   |
| Jewell Coke Co L.P.   | 0                       | 0                   | 0                                  | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                        | 1,314,159             | 1,314,159   |
| TDY Industries Inc dba Wah Chang                            | 0                       | 23,153              | 11,652                             | 34,805             | 0              | 118,000   | 265  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 118,265            | 153,070                  | 1,336,505             | 1,301,700   |
| Jewel Acquisition LLC - Midland Plant                       | 0                       | 0                   | 263,903                            | 263,903            | 0              | 269,366   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 5                  | 0              | 0            | 0                 | 269,371            | 533,274                  | 1,477,250             | 1,213,347   |
| Sherwin Alumina LP  | 0                       | 0                   | 0                                  | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                        | 1,149,964             | 1,149,964   |
| Alcoa Inc.  | 0                       | 2,302               | 0                                  | 2,302              | 0              | 15  | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 15                 | 2,317                    | 2,262,812             | 1,087,752   |
| Alumax of South Carolina Inc                                | 0                       | 0                   | 30                                 |                    | 0              | 0   | 0  | 12  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 12                 | 42                       | 1,072,435             | 1,072,405   |
| Cerro Metal Products Co                                     | 0                       | 0                   | 29,702                             | 29,702             | 0              | 0   | 0  | 1,005   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 1,005              | 30,707                   | 994,483               | 964,781   |
| Quemetco, Inc   | 0                       | 0                   | 1,866,340                          | 1,866,340          | 0              | 953,771   | 0  | 356   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 954,127            | 2,820,467                | 2,822,126             | 955,786   |
| U.S. Pipe & Foundry Co                                      | 0                       | 0                   | 0                                  | 0                  | 0              | 425,584   | 0  | 16  | 0               | 0                      | 0                      | 0                   | 428,803            | 0              | 0            | 0                 | 854,402            | 854,402                  | 864,909               | 864,909   |
| Wise Alloys LLC-Alabama Reclamation Plant                   | 0                       | 0                   | 2,101                              | 2,101              | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 2,101                    | 841,199               | 839,098   |
| Allegheny Ludlum Corp                                       | 0                       | 0                   | 348,500                            | 348,500            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 348,500                  | 1,179,415             | 830,915   |
| Ellwood Quality Steels Co                                   | 0                       | 0                   | 0                                  | 0                  | 0              | 3   | 0  | 11  | 0               | 0                      | 0                      | 0                   | 771,730            | 0              | 0            | 0                 | 771,744            | 771,744                  | 787,217               | 787,217   |
| Keystone Steel & Wire Co                                    | 0                       | 7,828,093           | 0                                  | 7,828,093          | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 7,828,093                | 8,612,173             | 784,080   |
| Western Zirconium   | 0                       | 0                   | 0                                  | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                        | 756,604               | 756,604   |
| Alcan Primary Products Corp Sebree Works                    | 0                       | 0                   | 0                                  | 0                  | 0              | 700.000   | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 700.000            | 700.000                  | 714,707               | 714,706   |
| Horsehead Corp Horsehead Corp Monaca Smelter                | 0                       | 0                   | 18.370.579                         | 18.370.579         | 0              | 703,369<br>35.838                                     | 0  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 703,369<br>35,838  | 703,369<br>18,406,417    | 706,197<br>19.067.055 | 704,828<br>696,476  |
| Steel Dynamics Inc  | 77 700                  | 23,238,366          | 18,370,579                         | 23,316,069         | 0              | 35,838  | 0  | 19  | 0               | 0                      | 0                      | 0                   | 0                  | 36,822         | 0            | 0                 | 35,838             | 18,406,417<br>23,352,910 | 23,982,632            | 666,563   |
| Steet Dynamics INC  | 11,703                  | 23,238,366          | 0                                  | 23,310,069         | - 0            | 0   | 0  | 19  | 0               | 0                      | 0                      | 0                   | 0                  | 30,822         | . 0          | 0                 | 30,841             | 23,352,910               | 23,902,032            | 886,000   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/hel@rixdices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/hrthridata.

Note: On-site Desposal or Other Releases induced Underground higection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) of the Fund Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81, M72), Subtitle C Landfills (M85), Other Landfills (M84, M72), Subtitle C Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M84, M72), Subtitle C Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M86), Other Surface Impoundments (M87), Other Disposal (M79), Underground Injection to Class I Wells (M84, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only M64). compounds only).

#### facilityREL2006B-NAICS332.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Fabricated Metals (NAICS 332)

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Other Surface Other Land Land Surface Disposal or Discharges Class II-V Wells City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Treatment Impoundments Disposal Other Releases Numbe Pounds Pounds Pounds Pounds Pounds Pounds Pound Pounds Pounds Pounds Wheeling-Pittsburgh Steel Corp Martins Ferry Plant Martins Ferry 54,102 1,826,225 1,826,225 Jefferson Industries Corp West Jefferson OH 108 BWX Technologies Inc Lynchburg VA 3,022 1.334.929 3,990 1,341,994 1,341,994 Charter Steel Risingsun Risingsun OH AR 21 4,254 14,914 1 824 6.099 6.099 Remington Arms Co. Inc. 74,178 74,178 Lonoke 59,264 Ball Metal Beverage Container Corp. Findlay OH MS 97.000 510,000 607.000 607.000 Doublecote 192,795 192,795 192,795 Jackson Roll Coater Inc. Metal Container Corp Co Lumbus Greenfield Columbus 553,125 378,672 IN OH 553.252 553.252 517,926 517,926 139,254 Rexam Beverage Can Co Re: Winston Salem Plant Winston-Salen NC 75.973 430,638 506.612 506.612 Dur-O-Wal, Inc. Aurora 3.061 3.062 3.062 Crown Food Packaging
Ball Metal Beverage Container Corp Owatonna MN VA 103,216 309,275 412,491 412,491 411,000 411,000 Williamsburg 81,000 330,000 Crown Beverage Packaging MA 99,202 297,595 396,797 396,797 Lawrence MSC Walbridge Coatings Inc. Walbridge 977 97 97 Crown Beverage Packaging
U.S. Marine Corps Twentynine Palms Air Ground Combat Center 92,467 277,403 369,870 Bradley IL CA Twentynine Palms 351.788 353.074 1.286 353.074 Crown Cork & Seal Co (USA) Inc Crown Closure Div WV 115,250 230,189 345,439 345,439 Ellwood National Forge Co Rexam Beverage Can Co Re: Fremont Plant Irvine PA 336.800 2.341 19 339,160 339,160 OH 278,586 Fremont 49,155 327,740 327,740 Ball Metal Beverage Container Corp. Milwaukee 310.026 15.195 325.221 325,221 Ball Metal Beverage Container Corp Reidsville NC 55,033 260,121 315,154 315,154 Metal Container Corp Windsor Windsor CO WV SC 89.140 223.752 312.892 312.892 Ball Metal Food Container Corp. 109,090 Weirton 193,190 302,280 302,280 Rexam Beverage Can Co Re: Bishopville SC Facility Rishonville 45 138 255 793 300 931 300 931 Rexam Beverage Can Co Re: Whitehouse Plant Whitehouse ОН 43,979 249,245 293,224 293,224 Rexam Beverage Can Co Re: Eva Street St Paul MN Saint Paul MN 42.638 241.611 284,249 284,249 TN 151,548 Ceco Door Products Milan 112.403 263.956 263.956 Savanna Metform L.L.C. Hot Formed Products Plant 263,155 263,405 263,405 Silgan Containers Manufacturing Corp La Porte IN 49,000 212,485 261,485 261,485 J&M Plating Plant 2 Rockford 2,944 3,490 3,490 Rexam Beverage Can Co Kent WA Facility 212.409 WA 249.889 Kent 37.480 249.889 Franklin Park Belmont Plating Works 2,327 2,327 IL TX Rexam Beverage Can Co Longview Facility 209.105 246.977 Longview 37.872 246.977 13,021 225,737 238,758 238,758 Rexam Beverage Can Co Olive Branch Facility Olive Branch MS 52 260 182 831 235 091 235 091 Ball Metal Beverage Container Corp WA 40,021 193,076 233,097 233,097 Kent Crown Beverage Packaging Olympia WA 56.589 169.768 226.357 226.357 Rexam Beverage Can Co Re Forest Park Facility Forest Park GA 32,727 185,467 218,194 218,194 Silgan Containers Manufacturing Corp Plover WI 45,000 172.100 217.100 217.100 GA NY TN Metal Container Corp. Rome Rome 106,445 103,578 210,023 210,023 Metal Container Corp Newburgh New Windson 54 918 149 695 204 613 204 613 U.S. DOE Oak Ridge NNSA Y-12 National Security Complex Oak Ridge 168 140,006 52,018 1.260 8,196 201,480 201.648 Rexam Beverage Can Co Re: Chicago Plant VP Buildings Inc. Chicago 42.606 155,920 198,526 198,526 МО Saint Joseph 196,427 196,427 196,427 Roll Coater Inc. - Hawesville Facility Hawesville KY 276 138 471 35 138,782 138.782 Spectrum Metal Finishing Inc. ОН 17,160 Youngstown 169,300 186,460 186,460 Gatto Industrial Platers Inc.
Rexam Beverage Can Co Re:Oklahoma City Plant 772 425 1,197 1,197 Chicago Oklahoma City OK 27.996 158 649 186,645 186,645 Ingersoll-Rand Co Steelcraft Div 143,303 183,503 Cincinnati

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/herefor to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI [Data document at www.epa.gov/thirf/tadata.

Note: Christia Disposal or Other Releases include Underground injection to Class I Wells (Section 54.1), RCRA Subtle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Cher Landfills (5.5.18), Fuglive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface (5.2), Surface (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.28), EAR Subtite C Landfills (MBS), Other Land Disposal (5.5.40), Other Releases include from Section 6.2 Underground Injection to Class II-V Wells (MB1, RCRA Subtite C Landfills (MB5), Other Landfills (MB5), Other Landfills (MB6), Other Surface Injection 6.2 Underground Injection to Class II-V Wells (MB2, MT2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (MB2 or M61), RCRA Subtitle C Landfills (MB6), Other Surface Impoundments (MB7, MB3), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (MB2, MT1), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

# facilityREL2006B-NAICS332.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Fabricated Metals (NAICS 332)

| Fabricated Metals (NAICS 332)                               |               |               |                   |              |         |   |                                     | 0   | ff-site Dispo: | sal or Other Relea | ases              |            |            |                |              |         |           |                |  |   |
|---|---------------|---------------|-------------------|--------------|---------|---|-------------------------------------|---|----------------|--------------------|-------------------|------------|------------|----------------|--------------|---------|-----------|----------------|--|---|
|   |               |               | s I Undergroun    |              |         |   |                                     |   | •              |                    |                   |            |            |                |              |         |           |                |  | Total On-site and   |
|   | Wells, RCRA   | Subtitle C La | andfills, and Oth | er Landfills |         |   | Wastewater                          |   |                | Other Off-site     | Disposal or Other | r Releases |            |                |              |         |           |                |  | Off-site Disposal<br>or Other                             |
|   |               | RCRA          |                   |              |         | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding POTWs) (Metals and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category |                | RCRA Subtitle C    |                   |            |            |                | Transfers to |         |           | Total Off-site | Total On-site<br>and Off-site<br>Disposal or | Releases, not including Class Underground Injection Wells |
|   |               | Subtitle C    | Other             |              | Storage | Category<br>Compounds                                 | Category<br>Compounds               |   | Class II-V     | Surface            | Other Surface     | Land       | Other Land | Other Off-site | Waste Broker |         |           | Other          | Other  | Landfills and   |
| Facility  | Class I Wells |               | Landfills         | Subtotal     | Only    |   | Only)                               | Only)   |                | Impoundments       | Impoundments      |            | Disposal   |                |              | Unknown | Subtotal  | Releases       | Releases                                     | Other Landfills   |
| ·   | Pounds        | Pounds        | Pounds            | Pounds       | Pounds  |   | Pounds                              | Pounds  | Pounds         | Pounds             | Pounds            | Pounds     | Pounds     |                | Pounds       | Pounds  |           | Pounds         | Pounds                                       | Pounds  |
| Wheeling-Pittsburgh Steel Corp Martins Ferry Plant          | 0             | 441           | 113,042           | 113,483      | 0       |   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 17,619    | 131,102        | 1,957,327                                    | 1,843,844   |
| Jefferson Industries Corp                                   | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 1,434,379 | 1,434,379      | 1,434,487                                    | 1,434,487   |
| BWX Technologies Inc  | 0             | 0             | 370               | 370          | 0       | 1,560   | 8,042                               | 0   | 0              | 0                  | 0                 | 0          | 0          | ) 4            | 5,261        | 0       | 14,867    | 15,237         | 1,357,231                                    | 1,356,861   |
| Charter Steel Risingsun                                     | 0             | 0             | 56,265            | 56,265       | 0       |   | 0                                   | 1,137,907   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       |           | 1,195,390      | 1,201,490                                    | 1,145,225   |
| Remington Arms Co. Inc.                                     | 0             | 0             | 172,401           | 172,401      | 0       |   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 699,399   | 871,800        | 945,978                                      | 773,577   |
| Ball Metal Beverage Container Corp.                         | 0             | 0             | 5                 | 5            | 0       | 0   | 0                                   | 7   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 7         | 11             | 607,011                                      | 607,007   |
| Doublecote  | 0             | 0             | 0                 | 0            | 0       | 226,720   | 0                                   | 13  | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 136,436 |           | 363,169        | 555,964                                      | 555,964   |
| Roll Coater Inc.  | 0             | 0             | 60,834            | 60,834       | 0       | 0   | 0                                   | 52  | 0              | 0                  | 0                 | 0          | 0          | 0              | 470          | 0       | 522       | 61,356         | 614,608                                      | 553,774   |
| Metal Container Corp Co Lumbus                              | 0             | 0             | 152               | 152          | 0       | 0   | 0                                   | 157   | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 157       | 309            | 518,235                                      | 518,083   |
| Rexam Beverage Can Co Re: Winston Salem Plant               | 0             | 0             | 63                | 63           | 0       | 0   | 0                                   | 73  | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 73        | 135            | 506,747                                      | 506,684   |
| Dur-O-Wal, Inc.   | 0             | 0             | 0                 | 0            | 0       | 468,053   | 22,119                              | 5   | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 490,177   | 490,177        | 493,239                                      | 493,239   |
| Crown Food Packaging  | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | ) 0            | 0            | 0       | 0         | 0              | 412,491                                      | 412,491   |
| Ball Metal Beverage Container Corp                          | 0             | 0             | 8                 | 8            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0         | 8              | 411,008                                      | 411,000   |
| Crown Beverage Packaging                                    | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 5   | 0              | 0                  | 0                 | 0          | 148        | . 0            | 0            | 0       | 153       | 153            | 396,950                                      | 396,950   |
| MSC Walbridge Coatings Inc.                                 | 0             | 0             | 0                 | 0            | 0       | 370.349   | 0                                   | 79  | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 370,428   | 370,428        | 371,405                                      | 371.405   |
| Crown Beverage Packaging                                    | 0             | 250           | 0                 | 250          | 0       | 0   | 0                                   | 5   | 0              | 0                  | 0                 | 0          | 0          |                | ) 0          | 0       | 5         | 255            | 370,125                                      | 369,875   |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | . 0            | 0            | 0       | 0         | 0              | 353,074                                      | 353,074   |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div            | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          |                | ) 0          | 0       | 0         | 0              | 345,439                                      | 345,439   |
| Ellwood National Forge Co                                   | 0             | 231.689       | 0                 | 231,689      | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          |                | ) 0          | 0       | 0         | 231,689        | 570,849                                      | 339.160   |
| Rexam Beverage Can Co Re: Fremont Plant                     | 0             | 0             | 48                | 48           | 0       | 0   | 0                                   | 39  | 0              | 0                  | 0                 | 0          | 0          |                |              | 0       | 39        | 88             | 327,828                                      | 327,780   |
| Ball Metal Beverage Container Corp.                         | 0             | 0             | 3                 | 3            | 0       | 0   | 0                                   | 9   | 0              | 0                  | 0                 | 0          | 0          |                |              | 0       | 9         | 10             | 325,231                                      | 325,229   |
| Ball Metal Beverage Container Corp                          | 0             | 0             | 4                 | 4            | 0       | 0   | 0                                   | 2   | 0              | 0                  | 0                 | 0          | 0          | , ,            | , ,          | 0       | 2         | 6              | 315,160                                      | 315,156   |
| Metal Container Corp Windsor                                | 0             | 0             | 157               | 157          | 0       | 0   | 0                                   | 30  | 0              | 0                  | 0                 | 0          | 0          | , ,            | ) 0          | 0       | 30        | 188            | 313,080                                      | 312,922   |
| Ball Metal Food Container Corp.                             | 0             | 0             | 157               | 137          | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | , ,            |              | 0       | 30        | 100            | 302,280                                      | 302,280   |
| Rexam Beverage Can Co Re: Bishopville SC Facility           | 0             | 0             | 48                | 40           | 0       | 0   | 0                                   | 71  | 0              | 0                  | 0                 | 0          | 0          | ) 0            |              | 0       | 71        | 119            | 302,280                                      | 302,280   |
| Rexam Beverage Can Co Re: Whitehouse Plant                  | 0             | 0             | 68                | 68           | 0       | 0   | 0                                   | 71  | 0              | 0                  | 0                 | 0          | 0          | , ,            |              | 0       | 71        | 138            | 293,362                                      | 293,295   |
|   | 0             | 0             | 26                | 26           | 0       | 0   | 0                                   | 51  | 0              | 0                  | 0                 | 0          | U          | ) 0            |              | 0       | 51        | 77             |  |   |
| Rexam Beverage Can Co Re: Eva Street St Paul MN             | 0             | 720           | 20                | 720          | -       | U   | U                                   | 51  | U              | 0                  | U                 | 0          | U          | 104            |              | 0       |           | 824            | 284,326                                      | 284,300   |
| Ceco Door Products  | 0             | 720           | U                 | 720          | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | U          | 104            |              | 0       | 104       | 824            | 264,780                                      | 264,060   |
| Metform L.L.C. Hot Formed Products Plant                    | 0             |               | 0                 | 0            | 0       | 0   | 0                                   |   | 0              | 0                  | 0                 | 0          | 0          |                |              | 0       | 0         | 0              | 263,405                                      | 263,405   |
| Silgan Containers Manufacturing Corp                        | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 0         | 0              | 261,485                                      | 261,485   |
| J&M Plating Plant 2   | 0             | 0             | 0                 | .0           | 0       | 248,943   | 0                                   | 129   | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 249,072   | 249,072        | 252,562                                      | 252,562   |
| Rexam Beverage Can Co Kent WA Facility                      | 0             | 0             | 33                | 33           | 0       | 0   | 0                                   | 18  | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 18        | 52             | 249,940                                      | 249,907   |
| Belmont Plating Works                                       | 0             | 0             | 0                 | 0            | 0       | 244,541   | 0                                   | 625   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 245,166   | 245,166        | 247,493                                      | 247,493   |
| Rexam Beverage Can Co Longview Facility                     | 0             | 0             | 1,567             | 1,567        | 0       | 0   | 0                                   | 65  | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 65        | 1,632          | 248,609                                      | 247,042   |
| Ruskin Co   | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              | ) 0          | 0       | 0         | 0              | 238,758                                      | 238,758   |
| Rexam Beverage Can Co Olive Branch Facility                 | 0             | 0             | 47                | 47           | 0       | 0   | 0                                   | 17  | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 17        | 64             | 235,155                                      | 235,107   |
| Ball Metal Beverage Container Corp                          | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 0         | 0              | 233,097                                      | 233,097   |
| Crown Beverage Packaging                                    | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 250   | 0              | 0                  | 0                 | 248        | 0          | 0              | 0            | 0       | 498       | 498            | 226,855                                      | 226,855   |
| Rexam Beverage Can Co Re Forest Park Facility               | 0             | 0             | 22                | 22           | 0       | 0   | 0                                   | 32  | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 32        | 54             | 218,248                                      | 218,226   |
| Silgan Containers Manufacturing Corp                        | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0         | 0              | 217,100                                      | 217,100   |
| Metal Container Corp. Rome                                  | 0             | 0             | 680               | 680          | 0       | 0   | 0                                   | 113   | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 113       | 793            | 210,816                                      | 210,136   |
| Metal Container Corp Newburgh                               | 0             | 0             | 345               | 345          | 0       | 0   | 0                                   | 11  | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 11        | 356            | 204,969                                      | 204,624   |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex      | 0             | 0             | 0                 | 0            | 1,270   | 1   | 0                                   | 10  | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 1,280     | 1,280          | 202,928                                      | 202,760   |
| Rexam Beverage Can Co Re: Chicago Plant                     | 0             | 0             | 40                | 40           | 0       | 0   | 0                                   | 53  | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 53        | 93             | 198,620                                      | 198,579   |
| VP Buildings Inc.   | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0         | 0              | 196,427                                      | 196,427   |
| Roll Coater Inc Hawesville Facility                         | 0             | ō             | ō                 | ō            | ō       | 55,001  | ō                                   | ō   | ō              | ō                  | ō                 | 0          | ō          | 0              | 353          | ō       | 55,354    | 55,354         | 194,136                                      | 194,136   |
| Spectrum Metal Finishing Inc.                               | 0             | 0             | 0                 | 0            | 0       | 0   | 0                                   | 0   | 0              | 0                  | 0                 | 0          | 0          | 4,920          | 0            | 0       | 4,920     | 4,920          | 191,380                                      | 191,380   |
| Gatto Industrial Platers Inc.                               | 0             | 0             | 0                 | ō            | 0       | 189,599   | 0                                   | 154   | n              | 0                  | 0                 | 0          | n n        | ) ,,,,,        |              | ō       | 189,753   | 189,753        | 190,950                                      | 190.950   |
| Rexam Beverage Can Co Re:Oklahoma City Plant                | 0             | 0             | 31                | 31           | 0       |   | 0                                   | 23  | 0              | 0                  | 0                 | 0          | 0          | . 0            |              | -       | 23        | 55             | 186,700                                      | 186,668   |
| Ingersoll-Rand Co Steelcraft Div                            | 0             |               | 6.700             | 6,700        | 0       |   | 2                                   | 2   | 0              | 0                  | 0                 | 0          | 0          | . 0            |              | 0       | 4         | 6,704          | 190,207                                      | 183,507   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/hel@rixdices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/hrthridata.

Note: On-site Desposal or Other Releases induced Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fund (5.5.1A), Fund (5.5.1A), Cher Subtitle C Surface Impoundments (5.5.3A), Other Surface Impou compounds only).

# facilityREL2006B-NAICS333.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Machinery (NAICS 333)

| Colling Flexists   Washeborn   |                  |          |            |               |                |                  |               |                     |              |              |            |                    |                   | 1               |       |       |             | Machinery (NAICS 333) |
|--|------------------|----------|------------|---------------|----------------|------------------|---------------|---------------------|--------------|--------------|------------|--------------------|-------------------|-----------------|-------|-------|-------------|-----------------------|
| Facility   |                  |          |            |               |                | S                | Other Release | On-site Disposal or | -            |              |            |                    |                   |                 |       |       |             |                       |
| Facility   | İ                |          |            |               |                |                  |               |                     |              |              | Walle PCPA | erground Injection | l to Class I lind | On-eita Dienoes |       |       |             |                       |
| Pacific   Paci   | İ                |          |            |               | her Releases   | n Disposal or Ot | Other On-site |                     |              |              |            |                    |                   |                 |       |       |             |                       |
| Pelily   | ı                |          |            |               | nor recouded   | Diopodai di di   | Other On oil  |                     |              |              |            | una outor Eunan    | title o Landinio  | Out             |       |       |             |                       |
| Pelily   | ı                |          |            |               |                |                  |               |                     |              |              |            |                    |                   |                 |       |       |             |                       |
| Pelily   | ı                |          |            |               |                |                  |               |                     |              |              |            |                    |                   |                 |       |       |             |                       |
| Pelily   | ı                |          |            |               |                |                  |               |                     |              |              |            |                    |                   |                 |       |       |             |                       |
| Pelily   | Total On-sit     |          |            |               | DODA CLuiul- C |                  |               |                     |              |              |            |                    |                   |                 |       |       |             |                       |
| Pacific   Paci   | Disposal o       |          | Other Land | Other Curfees |                |                  |               | Curfoso Water       | Doint Course | Eugitive Air |            | Other On site      | DCD A Cubaialo    |                 |       |       |             |                       |
| Number   N   | Other Release    | Subtotal |            |               |                |                  | s II-V Wells  |                     |              |              | Subtotal   |                    |                   | Class I Wells   | Forms | State | City        | Facility              |
| Justice Desire Names Wrote East Moline   L.   0   0   0   0   4,595   227,388   0   0   0   0   0   231,   | Pound            | Pounds   |            |               |                |                  |               |                     |              |              |            |                    |                   |                 |       | Otato | ony         | T don't               |
| Cash Filler  | · /              | 0        | 0          | 0             | 0              | 0                | 0             | 0                   | 0            | 0            | 0          | 0                  | 0                 | 0               | 11    | NC    | Wadesboro   | Coffing Hoists        |
| Selection Control Winchia   Winchi   | 231,983          | 231,983  | 0          | 0             | 0              | 0                | 0             | 0                   | 227,388      | 4,595        | 0          | 0                  | 0                 | 0               | 9     |       | East Moline |                       |
| East Penois Plant - TITO A TBU   | 208,056          | 208,056  |            | 0             | 0              | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
| Continental Conveyor & Equipment Co Colores Gas & Colores Hills, Manufacturing DV Indisrapping In Indisrapping IN 27 0 0 0 0 123,970 Indisrapping IN 27 0 0 0 0 135,658 Super Radiator Cols Super Radiator Col | 151,698          | 151,695  |            |               |                |                  | 0             |                     |              |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
| Citzenes Casa Code Utility - Manufacturing Div   Indianapolis   N   27   0   0   0   116,589   19,122   655   0   0   0   0   136, 136, 141   0   0   0   0   0   136, 136, 141   0   0   0   0   0   0   136, 136, 141   0   0   0   0   0   0   136, 136, 141   0   0   0   0   0   0   136, 136, 141   0   0   0   0   0   0   0   0   0  | 142,08           | 142,088  |            | 0             | -              | 0                | 0             |                     |              |              | 0          | 0                  | 0                 | 0               | 10    |       |             |                       |
| Super Radiator Colis   | 142,566          | 142,566  |            | 0             |                | 0                | 0             |                     |              |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
| Suramy-Native DV   | 136,373          | 136,373  |            | 0             |                |                  | 0             |                     |              |              | 0          | 0                  | 0                 | 0               | 27    |       |             |                       |
| Caterpliate Inc  | 136,150          | 136,150  |            | 0             |                | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 1     |       |             |                       |
| Lufkin Mutatries Inc.  Lufkin TX 5 0 0 0 0 7,061 98,899 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 131,087          | 131,087  | -          | 0             |                | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 11    |       |             |                       |
| Rheem Manufacturing Co   | 62,997           | 62,997   |            |               |                | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 8     |       |             |                       |
| Mercury Marine - Mercurisier   Silwater   OK   | 102,960          | 102,960  |            |               | -              | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 5     |       |             |                       |
| Trans Co Standayme Cop Windsor CT 8 0 0 0 0 0 0 181,676 5,802 5 0 0 0 0 0 0 0 81,876 5,802 5 0 0 0 0 0 0 0 0 83,300 6 0 0 0 0 0 0 0 0 0 0 0 0 83,300 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 89,000           | 89,000   |            | 0             |                | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
| Sanadyne Corp  | 87,920           | 87,926   |            | 0             | -              | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 8     |       |             |                       |
| Remord Industries LLC - BGG Group - Canal Milwaukee Wil 4 0 0 0 0 0 79,000 0 0 0 0 0 0 0 0 0 0 78,000 0 0 0 0 0 0 0 0 0 0 78,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 87,483           | 87,483   |            | 0             |                | 0                | 0             | 5                   |              |              | 0          | 0                  | 0                 | 0               | 6     |       |             |                       |
| Rheem Manufacturing CO   | 83,000           | 83,006   |            | 0             |                | 0                | 0             | 6                   |              |              | 0          | 0                  | 0                 | 0               | 8     |       |             |                       |
| Trane  | 47               | 477      |            |               |                | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 4     |       |             |                       |
| Miller Electric Central   Appleton   Wil   12   0   0   0   0   3,299   69,538   0   0   0   0   0   0   72,5     Super Radiator Colls   Richmond   VA   4   0   0   0   0   0   0   838   69,538   0   0   0   0   0   0   0   0   0  | 79,000           | 79,000   |            | 0             |                | 0                | 0             | 0                   | 0            |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
| Super Radiator Coils   Richmond   VA   4   0   0   0   0   838   66.58   0   0   0   0   0   0   67.   | 78,186           | 78,186   |            | 0             |                | 0                | 0             | 5                   | 5            |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
| Pail Ral Manufacturing Co  | 72,83            | 72,837   |            |               | -              | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 12    |       |             |                       |
| Continental Conveyor's Equipment Co.   Winfield   AL   2   0   0   0   49,067   8,859   9   0   0   0   0   0   57, Nordyne Inc.   Dyersburg   TN   2   0   0   0   0   0   57, R68   6,859   9   0   0   0   0   0   0   0   0  | 67,19            | 67,196   |            | 0             |                |                  | 0             |                     |              |              | 0          | 0                  | 0                 | 0               | 4     |       |             |                       |
| Nordyne Inc.   Dyersburg   TN   2   0   0   0   0   57,626   0   0   0   0   0   0   0   57,626   0   0   0   0   0   0   0   0   0  | 39,12            | 39,124   |            | 0             | -              |                  | 0             | 100                 |              |              | 0          | 0                  | 0                 | 0               | 1     |       |             |                       |
| Lohn Deere Dubuque Works   | 57,73            |          |            | U             |                |                  | 0             | 9                   |              |              | 0          |                    | 0                 | 0               | 2     |       |             |                       |
| Chi America LLC  | 57,620           | 57,626   |            |               |                |                  | 0             |                     |              |              | 0          |                    | 0                 | 0               | 2     |       |             |                       |
| Clacier Garlock Bearings LLC   | 62,36            | 56,601   |            |               |                | 0                | 0             |                     |              |              | 5,766      |                    | 0                 | 0               | 7     |       |             |                       |
| Landoll Corp   | 55,350           |          |            |               |                | 0                | 0             |                     |              |              | U          |                    |                   | 0               | 4     |       |             |                       |
| Thermoking Corp Viking Drill & Tool Inc Saint Paul MN 3 0 0 0 0 0 44,26 44.5 Viking Drill & Tool Inc Saint Paul MN 3 0 0 0 0 0 42,56 18,424 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 25,025           |          |            |               |                | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 3     |       |             |                       |
| Viking Drill & Tool Inc  | 44,940           |          |            |               | -              | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 10    |       |             |                       |
| True Manufacturing Co Inc  | 44,325           |          |            | •             |                | 0                | 0             | 3                   |              |              | U          | 0                  | U                 | 0               | 3     |       |             |                       |
| Southeastern Extrusion & Tool Inc   Florence   AL   2   0   0   0   0   0   418,228   0   0   0   0   0   415, LG Industries Inc 1   LG Drive Facility   Mc Connellsburg   PA   6   6   0   0   0   0   0   2,210   39,370   0   0   0   0   0   0   0   0   0   | 18,876<br>42,23  |          |            | •             |                | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 3     |       |             |                       |
| LG Industries Int J LLG Drive Facility   | 42,23            |          |            |               |                | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 3     |       |             |                       |
| Crown Equipment Corp   New Bremen   OH   2   0   0   0   0   39,994   0   0   0   0   0   39,994   0   0   0   0   0   39,994   0   0   0   0   0   0   39,994   0   0   0   0   0   0   0   0   0   | 41,82            |          |            | 0             |                | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 2     |       |             |                       |
| Howse Implement Co Inc.  Laurel MS 4 0 0 0 0 0 33,540 0 0 0 0 0 33,540  Donaldson Co Dic.  Frankfort IN 4 0 0 0 0 0 46,95 34,542 0 0 0 0 0 0 0 0 33,540  Trane Frankfort IN AR 3 0 0 0 0 0 32,75 0 0 0 0 0 0 0 0 33,740  John Deere Des Moines Works  Ankeny IA 7 0 0 0 0 0 32,75 0 0 0 0 0 0 0 33,740  John Deere Des Moines Works  Ankeny IA 7 0 0 0 0 0 25,5 38,000 7 0 0 0 0 0 0 0 33,740  John Deere Des Moines Works  Boonville MO 2 0 0 0 0 0 38,000 0 0 0 0 0 0 0 0 0 0 38,740  Luvata Genada LLC OEM  Grenada MS 5 0 0 0 0 0 25,5 38,250 10 0 0 0 0 0 3,84  Luvata Genada LLC OEM  Grenada MS 5 0 0 0 0 0 25,5 38,250 10 0 0 0 0 0 3,84  Luvata Genada LLC OEM  Grenada TX 8 0 0 0 0 0 1,923 34,073 0 0 0 0 0 0 0 0 0 0 3,85  | 41,580<br>39,994 |          |            | 0             | -              | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 6     |       |             |                       |
| Donaldson Co Inc.   Frankfort   IN   4   0   0   0   0   4,695   34,524   0   0   0   0   0   33,7     Trane   | 39,994           |          |            | 0             |                | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 2     |       |             |                       |
| Trane         Fort Smith         AR         3         0         0         0         0         39,275         0         0         0         0         0         39,275         0         0         0         0         0         39,275         0 <th< td=""><td>39,540</td><td></td><td></td><td>•</td><td>-</td><td>0</td><td>0</td><td>0</td><td></td><td></td><td>U</td><td>0</td><td>U</td><td>0</td><td>4</td><td></td><td></td><td></td></th<>   | 39,540           |          |            | •             | -              | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 4     |       |             |                       |
| John Deere Des Moines Works         Ankeny         IA         7         0         0         0         255         38,000         7         0         0         0         0         33,000           Nordyne, Inc.         Boorville         MO         2         0         0         0         38,000            | 39,21            |          |            | •             | -              | 0                | 0             | 0                   |              |              | U          | 0                  | U                 | 0               | 4     |       |             |                       |
| Nordyne, Inc. Boorwille MO 2 0 0 0 0 38,000 0 0 0 0 0 0 38,0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | 39,27            |          |            | •             | -              | 0                | 0             | U                   |              |              | U          | 0                  | U                 | 0               | 3     |       |             |                       |
| Friedrich Air Conditioning Co         San Antonio         TX         5         0         0         0         0         37,261         0         0         0         0         37,261         0 <t< td=""><td>38,00</td><td>38,000</td><td></td><td>0</td><td></td><td>0</td><td>0</td><td>,</td><td></td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>,</td><td></td><td></td><td></td></t<>   | 38,00            | 38,000   |            | 0             |                | 0                | 0             | ,                   |              |              | 0          | 0                  | 0                 | 0               | ,     |       |             |                       |
| Luvata Grenada LLC OEM         Grenada         MS         5         0         0         0         0         255         36,250         10         0         0         0         0         36,81           Atlas Copco Drilling Solutions LLC         Garland         TX         8         0         0         0         0         1,923         34,073         0         0         0         0         0         35,61   | 37,26            |          |            | •             | -              | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
| Atlas Copco Drilling Solutions LLC Garland TX 8 0 0 0 0 1,923 34,073 0 0 0 0 0 35,5  | 36,51            |          |            |               |                | 0                | 0             |                     |              |              | 0          | 0                  | 0                 | 0               | 5     |       |             |                       |
|  | 35,99            | 35,996   |            |               |                |                  | 0             | 10                  |              |              | 0          | 0                  | 0                 | 0               | 0     |       |             |                       |
| Temtrol, Inc. Okarche OK 8 0 0 0 0 35,978 0 0 0 0 0 0 35,978   | 35,99            | 35,996   |            |               |                | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | ο α   |       |             |                       |
|  | 35,39            | 35,399   |            | •             | -              | 0                | 0             | 4                   | -            |              | 0          | 0                  | 0                 | 0               | 3     |       |             |                       |
|  | 35,39            | 29       |            | -             | -              | 0                | 0             | 20                  | -            |              | 0          | 0                  | 0                 | 0               | 3     |       |             |                       |
|  | 34,00            | 34,000   |            | 0             |                | 0                | 0             |                     |              |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
|  | 23,80            | 23,805   |            | 0             |                | 0                | 0             | -                   |              |              | 0          | 0                  | 0                 | 0               | 2     |       |             |                       |
|  | 33,54            | 33,540   |            | 0             |                | 0                | 0             | 0                   |              |              | 0          | 0                  | 0                 | 0               | 7     |       |             |                       |
|  | 11,750           | 11,750   |            | 0             |                | 0                | 0             | 51                  |              |              | 0          | 0                  | 0                 | 0               | 5     |       |             |                       |
|  | 2.85             | 2.855    |            |               | -              | 0                | 0             |                     |              |              | 0          | 0                  |                   | 0               | 3     |       |             |                       |
|  | 28,360           | 28,360   |            |               |                | 0                | 0             |                     |              |              | 0          | 0                  |                   |                 | 12    |       |             |                       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (induding any ranking information). For more detailed information ton this subject there is 7xxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document altwww.epa.gov/tri/ridata.

Note: On-site Desposal or Other Releases indude Underground Injection to Class II Vells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (MR7, MR2), Storage Only (M10), Subtitle Calcading Compounds only (MR2 or M83), Land Treatment (MR7, MR3), Land Treatment (MR7, metal category compounds only).

# facilityREL2006B-NAICS333.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Machinery (NAICS 333)

| Machinery (NAICS 333)                                     | _                       |                     |                     |                    |                |                   |                 |                 | ff site Dienes  | al or Other Rele       |                        |                     |                    |         |                        |                   |        |                   |                    |                               |
|---|-------------------------|---------------------|---------------------|--------------------|----------------|-------------------|-----------------|-----------------|-----------------|------------------------|------------------------|---------------------|--------------------|---------|------------------------|-------------------|--------|-------------------|--------------------|-------------------------------|
|   |                         |                     |                     |                    |                |                   |                 |                 | m-site Dispos   | ai or Other Reie       | ases                   |                     |                    |         |                        |                   |        |                   |                    |                               |
|   |                         |                     | ss I Undergroun     |                    |                |                   |                 |                 |                 |                        |                        |                     |                    |         |                        |                   |        |                   |                    | Total On-site and             |
|   | Wells, RCRA             | Subtitle C L        | andfills, and Ot    | her Landfills      |                |                   | Wastewater      |                 |                 | Other Off-site         | Disposal or Other      | Releases            |                    |         |                        |                   |        |                   |                    | Off-site Disposal<br>or Other |
|   |                         |                     |                     |                    |                |                   |                 | Transfers to    |                 |                        |                        |                     |                    |         |                        |                   |        |                   |                    | Releases, not                 |
|   |                         |                     |                     |                    |                | Solidification/   | (Excluding      | POTWs           |                 |                        |                        |                     |                    |         |                        |                   |        |                   |                    | including Class I             |
|   |                         |                     |                     |                    |                | Stabilization     | POTWs) (Metals  | (Metals and     |                 |                        |                        |                     |                    |         |                        |                   |        |                   | Total On-site      | Underground                   |
|   |                         |                     |                     |                    |                | (Metals and Metal | and Metal       | Metal           |                 |                        |                        |                     |                    |         |                        |                   |        | Total Off-site    | and Off-site       | Injection Wells,              |
|   |                         | RCRA                |                     |                    |                | Category          | Category        | Category        |                 | RCRA Subtitle C        |                        |                     |                    |         | Transfers to           |                   |        | Disposal or       |                    | RCRA Subtitle C               |
|   |                         | Subtitle C          | Other               |                    | Storage        |                   |                 | Compounds       | Class II-V      | Surface                |                        |                     | Other Land         |         |                        |                   |        | Other             | Other              | Landfills and                 |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds |                   | Only)<br>Pounds | Only)<br>Pounds | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds |         | for Disposal<br>Pounds | Unknowr<br>Pounds |        |                   |                    | Other Landfills<br>Pounds     |
| Coffing Hoists  | 0                       | 0                   | 0                   | 0                  | 0              |                   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 320,653 | 210                    |                   |        |                   |                    | 320,863                       |
| John Deere Harvester Works East Moline                    | 0                       | 0                   | 12,077              | 12,077             | 0              | 0                 | 7,680           | 23              | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | 7,703  | 19,780            | 251,763            | 239,686                       |
| Clark Filter  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 | ) 0    | 0                 | 208,056            | 208,056                       |
| Johnson Controls Wichita                                  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        | 0                 | 151,695            | 151,695                       |
| East Peoria PlantTTTD & TBU                               | 0                       | 2,859               | 135                 | 2,994              | 0              | 28                | 113             | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 3,030   | 0                      | 0                 |        | 6,165             | 148,253            | 145,259                       |
| Continental Conveyor & Equipment Co                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 10                |        | 10                | 142,576            | 142,576                       |
| Citizens Gas & Coke Utility - Manufacturing Div           | 0                       | 0                   | 15,223              | 15,223             | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        | 15,223            |                    | 136,373                       |
| Super Radiator Coils<br>Brunswick Corp Mercury Marine Div | 0                       | 0<br>2.457          | 20,537              | 22,994             | 0              | 0                 | 0<br>34         | 163             | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 |        | 23.191            | 136,150<br>154,278 | 136,150<br>131,284            |
| Caterpillar Inc   | 0                       | 2,457               | 20,537              | 22,994             | 0              | -                 | 0               | 48.530          | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      |                   |        | 53,930            | 116,927            | 116,927                       |
| Lufkin Industries Inc.                                    | 0                       | 0                   | 0                   | 0                  | 0              | 3,400             | 0               | 40,000          | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      |                   |        | 33,930            | 102,960            | 102,960                       |
| Rheem Manufacturing Co                                    | 0                       | 0                   | 0                   | 0                  | 0              |                   | 0               | 5               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      |                   | , ,    | 5                 | 89,005             | 89,005                        |
| Mercury Marine - Mercruiser                               | o o                     | ő                   | 0                   | ő                  | Ö              | 0                 | o o             | 0               | Ö               | 0                      | 0                      | ő                   | 0                  | ő       | Ö                      | Ö                 | ) 0    | ő                 | 87,926             | 87,926                        |
| Trane Co  | 0                       | ō                   | 10                  | 10                 | 0              | 0                 | 0               | 57              | 0               | 0                      | 0                      | 0                   | 0                  | 0       | ō                      | o c               | 57     | 67                | 87,550             | 87,540                        |
| Stanadyne Corp  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 | ) 0    | 0                 | 83,007             | 83,007                        |
| Rexnord Industries LLC - BCG Group - Canal                | 0                       | 0                   | 9,082               | 9,082              | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 81,466  | 0                      | 0                 | 81,466 | 90,548            |                    | 81,943                        |
| Rheem Manufacturing Co                                    | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 5               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | ) 5    | 5                 | 79,005             | 79,005                        |
| Trane   | 0                       | 0                   | 5                   | 5                  | 0              | 0                 | 0               | 4               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 | ) 4    | 9                 | 78,195             | 78,190                        |
| Miller Electric Central                                   | 0                       | 0                   | 7                   | 7                  | 0              | 14                | 0               | 4               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | ,      | 24                |                    | 72,855                        |
| Super Radiator Coils                                      | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 |        | . 0               | 67,196             | 67,196                        |
| Pall Rai Manufacturing Co                                 | 0                       | 0                   | 0                   | 0                  | 27,736         | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        | 27,736            | 66,860             | 66,860                        |
| Continental Conveyor & Equipment Co.                      | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | ) 0    | 0                 | 57,735<br>57,626   | 57,735<br>57,626              |
| Nordyne Inc<br>John Deere Dubuque Works                   | 0                       | 0                   | 4,960               | 4,960              | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      |                   | ) 0    | 4,965             | 67,332             | 56,606                        |
| Cnh America LLC   | 0                       | 0                   | 4,900               | 4,900              | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 750     | 0                      | 0                 | , ,    |                   |                    | 56,100                        |
| Glacier Garlock Bearings LLC                              | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 22              | 0               | 0                      | 0                      | 0                   | 0                  | 22,041  | 0                      | 0                 |        |                   |                    | 47,088                        |
| Landoll Corp  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 |        | 0                 | 44,940             | 44,940                        |
| Thermo King Corp  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 3               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | Ċ                 | ) 3    | 3                 | 44,331             | 44,331                        |
| Viking Drill & Tool Inc                                   | 0                       | 0                   | 0                   | 0                  | 0              | 24,700            | 0               | 238             | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 | 24,938 | 24,938            | 43,814             | 43,814                        |
| True Manufacturing Co Inc                                 | 0                       | 0                   | 0                   | 0                  | 1,046          | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | 1,046  | 1,046             | 43,283             | 43,283                        |
| Southeastern Extrusion & Tool Inc                         | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        | 0                 | 41,829             | 41,829                        |
| JLG Industries Inc 1 JLG Drive Facility                   | 0                       | 0                   | 15,476              | 15,476             | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 22                     | 0                 | ,      | 15,498            | 57,078             | 41,602                        |
| Crown Equipment Corp                                      | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | , ,    | 0                 | 39,994             | 39,994                        |
| Howse Implement Co Inc.                                   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        | 0                 | 39,540             | 39,540                        |
| Donaldson Co Inc.   | 0                       | 0                   | 14,479              | 14,479             | 0              | 0                 | 0               | 250             | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | ,      |                   |                    | 39,469                        |
| Trane   | 0                       | 0                   | 5<br>255            | 5                  | 0              |                   | 0               | 103             | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        |                   | 39,383             | 39,378                        |
| John Deere Des Moines Works<br>Nordyne, Inc.              | 0                       | 0                   | 255                 | 255                | 0              | 41                | 8               | 25              | 0               | 0                      | 0                      | 0                   | 0                  | 11      | 0                      | 0                 |        | 339               | 38,601<br>38,000   | 38,346<br>38,000              |
| Friedrich Air Conditioning Co                             | 0                       | 0                   | 275                 | 275                | 0              | 0                 | 0               | 6               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | , ,    | 281               | 37,542             | 37,267                        |
| Luvata Grenada LLC OEM                                    | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 260             | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 |        |                   |                    | 36,775                        |
| Atlas Copco Drilling Solutions LLC                        | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | ) 0    | 0                 | 35,996             | 35,996                        |
| Temtrol, Inc.   | ő                       | 0                   | ő                   | ő                  | Ö              | 0                 | o o             | ō               | Ö               | Ö                      | o o                    | ő                   | Ö                  | ő       | ō                      | Č                 | ) 0    | ő                 | 35,978             | 35,978                        |
| York Johnson Controls Inc                                 | 0                       | 0                   | 18                  | 18                 | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        | 18                | 35,417             | 35,399                        |
| SMS Millcraft   | 0                       | 0                   | 2,117               | 2,117              | 0              | 31                | 34,314          | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | 34,345 | 36,462            |                    | 34,374                        |
| Rite Hite Corp  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 |        | 0                 | 34,000             | 34,000                        |
| Weatherford Artificial Lift Systems                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 9,979           | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | 0                 | ,      | 9,979             | 33,784             | 33,784                        |
| Giddings & Lewis Machine Tools LLC                        | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 0                      | C                 | , ,    | 0                 | 33,540             | 33,540                        |
| Caterpillar Inc Hydraulics & Hydraulic Systems Business   | 0                       | 0                   | 0                   | 0                  | 0              | 7,680             | 2,122           | 0               | 0               | 848                    | 10,285                 | 0                   | 0                  | 45      | 65                     |                   |        |                   | 32,796             | 32,796<br>30,574              |
| Schindler Elevator Corp<br>Lincoln Electric Co            | 0                       | 64,994              | 794,256             | 859,250            | 0              | 0                 | 0<br>1,373      | 24              | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 27,719<br>128          | 0                 |        | 27,719<br>860,775 | 30,574<br>889,135  | 30,574<br>29,885              |
| LINCOIN Electric Co                                       | 0                       | 04,994              | 794,256             | 859,250            | U              | 0                 | 1,3/3           | 24              | 0               | 0                      | 0                      | 0                   | 0                  | 0       | 128                    | - U               | 1,525  | 860,775           | 889,135            | 29,885                        |

compounds only).

| Computers/Electronic Products (NAICS 334)                                   |                             |          | 1        |               |                   |                     |              |                |                  | On-site Disposal o     | or Other Pelesee | ne .              |                            |               |                          |                        |                              |
|---|-----------------------------|----------|----------|---------------|-------------------|---------------------|--------------|----------------|------------------|------------------------|------------------|-------------------|----------------------------|---------------|--------------------------|------------------------|------------------------------|
|   |                             |          |          |               |                   |                     |              |                | '                | On-and Dispusar o      | or Other Release | 70                |                            |               |                          |                        |                              |
|   |                             |          |          |               |                   | erground Injection  |              |                |                  |                        |                  |                   |                            |               |                          |                        | ı                            |
|   |                             |          |          | Subi          | itle C Landfills, | and Other Landfills | S            |                |                  |                        | Other On-sit     | e Disposal or Otl | her Releases               |               |                          |                        | r l                          |
|   |                             |          |          |               |                   |                     |              |                |                  |                        |                  |                   |                            |               |                          |                        | ı                            |
|   |                             |          |          |               |                   |                     |              |                |                  |                        |                  |                   |                            |               |                          |                        | ı                            |
|   |                             |          |          |               |                   |                     |              |                |                  |                        |                  |                   |                            |               |                          |                        | ı                            |
|   |                             |          |          |               | RCRA Subtitle     | Other On-site       |              | Fugitive Air   | Point Source     | Surface Water          |                  | E Land            | RCRA Subtitle C<br>Surface | Other Surface | Other Land               |                        | Total On-site<br>Disposal or |
| Facility  | City                        | State    | Forms    | Class I Wells | C Landfills       | Landfills           | Subtotal     |                | Air Emissions    | Discharges CI          | lass II-V Wells  | Treatment         | Impoundments               | Impoundments  | Disposal                 | Subtotal               | Other Releases               |
|   |                             |          | Number   | Pounds        | Pounds            | Pounds              | Pounds       | Pounds         | Pounds           | Pounds                 | Pounds           | Pounds            | Pounds                     | Pounds        | Pounds                   | Pounds                 | Pounds                       |
| IBM Corp<br>Amphenol Corp   | Hopewell Junction<br>Sidney | NY<br>NY | 12<br>12 | 0             | 0                 | 0                   | 0            | 3,910<br>6,482 | 18,330<br>21,877 | 2,538,188<br>1,020,776 | 0                | 0                 | 0                          | 0             | 0                        | 2,560,428<br>1,049,135 | 2,560,428<br>1.049.135       |
| Siltronic Corp.   | Portland                    | OR       | 12       | 0             | 0                 | 0                   | 0            | 1,914          | 831              | 690,968                | 0                | 0                 | 0                          | 0             | 0                        | 693,713                | 693,713                      |
| AVX Corp Myrtle Beach   | Myrtle Beach                | SC       | 7        | 0             | 0                 | 0                   | 0            | 36,070         | 37.735           | 15                     | 0                | 0                 | 0                          | 0             | 0                        | 73,820                 | 73,820                       |
| Sanyo Solar (USA) LLC   | Carson                      | CA       | 1        | 0             | 0                 | 0                   | 0            | 0              | 6.079            | 15                     | 0                | 0                 | 0                          | 0             | 0                        | 6,079                  | 6,079                        |
| IBM Corp  | Essex Junction              | VT       | 9        | 0             | 0                 | 0                   | 0            | 1,890          | 11,503           | 116,659                | 0                | 0                 | 0                          | 0             | 0                        | 130,052                | 130,052                      |
| Vishay Vitramon Inc   | Monroe                      | CT CT    | 3        | 0             | 0                 | 0                   | 0            | 2,977          | 72.620           | 5                      | 0                | 0                 | 0                          | 0             | 0                        | 75,602                 | 75,602                       |
| Philips Lumileds Lighting Co  | San Jose                    | CA       | 4        | 0             | 0                 | 0                   | n            | 18,098         | 73,379           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 91,477                 | 91,477                       |
| Sony Electronics Inc  | Dothan                      | AL       | 4        | 0             | n                 | ő                   | n            | 87,226         | 3.074            | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 90,300                 | 90,300                       |
| Micron Technology Inc.  | Boise                       | ID       | 6        | 0             | n                 | ő                   | n            | 16,015         | 66.250           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 82,265                 | 82,265                       |
| Amitron Corp  | Elk Grove Village           | IL.      | 5        | 0             | n                 | ő                   | n            | 137            | 1,017            | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 1,154                  | 1,154                        |
| Olean Advanced Products   | Olean                       | NY       | 2        | ő             | ő                 | ŏ                   | ő            | 83             | 0                | 0                      | ő                | 0                 | ő                          | 0             | Ö                        | 83                     | 83                           |
| Ceradyne Co Semicon Associates  | Lexington                   | KY       | 2        | 0             | 0                 | 0                   | 0            | 72,384         | 1,500            | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 73,884                 | 73,884                       |
| Hersey Meters   | Cleveland                   | NC       | 2        | 0             | 0                 | 0                   | 0            | 0              | 0                | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 0                      | ı 0                          |
| King Circuits   | Addison                     | IL       | 1        | 0             | 0                 | 0                   | 0            | 0              | 0                | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 0                      | 0                            |
| Delta Precision Circuits  | Elk Grove Village           | IL       | 2        | 0             | 0                 | 0                   | 0            | 167            | 0                | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 167                    | 167                          |
| Multek Flexible Circuits Inc  | Northfield                  | MN       | 9        | 0             | 0                 | 0                   | 0            | 1,005          | 53,765           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 54,770                 | 54,770                       |
| Tyco Electronics  | Landisville                 | PA       | 3        | 0             | 0                 | 0                   | 0            | 0              | 11               | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 11                     | 11                           |
| AVX Corp  | Conway                      | SC       | 3        | 0             | 0                 | 0                   | 0            | 899            | 1,347            | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 2,246                  | 2,246                        |
| Da-Lite Screen Co   | Warsaw                      | IN       | 3        | 0             | 0                 | 0                   | 0            | 260            | 46,983           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 47,243                 | 47,243                       |
| Endicott Interconnect Technologies Inc.                                     | Endicott                    | NY       | 9        | 0             | 0                 | 0                   | 0            | 886            | 6,447            | 1,610                  | 0                | 0                 | 0                          | 0             | 19,493                   | 28,436                 | 28,436                       |
| Cornell Dubilier Marketing Inc.   | Liberty                     | SC       | 4        | 0             | 0                 | 0                   | 0            | 11             | 3,526            | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 3,537                  | 3,537                        |
| Texas Instruments Inc   | Stafford                    | TX       | 6        | 0             | 0                 | 0                   | 0            | 515            | 15,191           | 7,427                  | 0                | 0                 | 0                          | 0             | 0                        | 23,133                 | 23,133                       |
| Matsushita Picture Display Corp of America                                  | Troy                        | OH       | 6        | 0             | 0                 | 0                   | 0            | 0              | 336              | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 336                    | 336                          |
| Andrew Corp   | Smithfield                  | NC       | 2        | 0             | 0                 | 0                   | 0            | 0              | 35,678           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 35,678                 | 35,678                       |
| Microsemi Corp.   | Scottsdale                  | AZ       | 6        | 0             | 0                 | 0                   | 0            | 0              | 20,966           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 20,966                 | 20,966                       |
| Intel Corp  | Rio Rancho                  | NM       | 10       | 0             | 0                 | 0                   | 0            | 1,882          | 28,924           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 30,807                 | 30,807                       |
| TTM Technologies Inc.   | Chippewa Falls              | WI       | 11       | 0             | 0                 | 0                   | 0            | 0              | 33,113           | 3                      | 0                | 0                 | 0                          | 0             | 0                        | 33,116                 | 33,116                       |
| Piezo Kinetics Inc  | Bellefonte                  | PA       | 1        | 0             | 0                 | 0                   | 0            | 0              | 0                | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 0                      | 0                            |
| Du Pont Electronics Microcircuits Industries Ltd.                           | Manati                      | PR       | 9        | 0             | 0                 | 0                   | 0            | 0              | 1,104            | 0                      | 0                | 0                 | 0                          | 0             | 79                       | 1,183                  | 1,183                        |
| Honeywell Air Transport   | Phoenix                     | AZ       | 2        | 0             | 0                 | 0                   | 0            | 1              | 0                | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 1                      | 1                            |
| Kemet Electronics Corp - Fountain Inn Plant                                 | Fountain Inn                | SC       | 2        | 0             | 0                 | 0                   | 0            | 0              | 460              | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 460                    | 460                          |
| Texas Instruments Inc   | Dallas                      | TX       | 9        | 0             | 0                 | 0                   | 0            | 0              | 23,600           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 23,600                 | 23,600                       |
| Arora Technologies Inc  | Huntsville                  | AL       | 3        | 0             | 0                 | 0                   | 0            | 3,949          | 25,303           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 29,252                 | 29,252                       |
| Fairchild Semiconductor   | West Jordan                 | UT       | 7        | 0             | 0                 | 0                   | 0            | 1,005          | 28,053           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 29,058                 | 29,058                       |
| Bartlett Manufacturing Co   | Cary                        | IL.      | 2        | 0             | 0                 | 0                   | 0            | 21             | 85               | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 106                    | 106                          |
| APCT Circuits   | Santa Clara                 | CA       | .1       | 0             | 0                 | 0                   | 0            | 5              | 0                | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 5                      | 5                            |
| Merix Corp  | Forest Grove                | OR       | 10       | 0             | 0                 | 0                   | 0            | 2,437          | 22,352           | 5                      | 0                | 0                 | 0                          | 0             | 0                        | 24,794                 | 24,794                       |
| Molex Little Rock Connector   | Maumelle                    | AR       | 6        | 0             | 0                 | 0                   | 0            | 250            | 5                | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 255                    | 255                          |
| Integrated Device Technology Inc  | Hillsboro                   | OR       | 3        | 0             | 0                 | 0                   | 0            | 260            | 25,683           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 25,943                 | 25,943                       |
| Loudspeaker Components LLC  | Lancaster                   | WI       | 2        | 0             | 0                 | 0                   | 0            | 0              | 25,800           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 25,800                 | 25,800                       |
| Skyworks Solutions Inc.   | Woburn                      | MA       | 2        | 0             | 0                 | 0                   | 0            | 250            | 25,327           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 25,577                 | 25,577                       |
| Vishay Cera-Mite Inc.   | Grafton                     | WI       | 3        | 0             | 0                 | 0                   | 0            | 500            | 6,290            | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 6,790                  | 6,790                        |
| Sony Electronics Inc. San Diego   | San Diego                   | CA       | 7        | 0             | 0                 | 0                   | 0            | 19,772         | 3,750            | 36                     | 0                | 0                 | 0                          | 0             | 0                        | 23,558                 | 23,558                       |
| Becromal Of America   | Clinton                     | TN       | 2        | 0             | 0                 | 0                   | 0            | 250            | 24,200           | 750                    | 0                | 0                 | 0                          | 0             | 0                        | 25,200                 | 25,200                       |
| TTM Printed Circuit Group Dallas Div  | Dallas                      | OR<br>MO | 8        | 0             | 0                 | •                   | 0            | 729<br>510     | 21,220           | 0                      | 0                |                   |                            | 0             | -                        | 21,949<br>1,510        | 21,949                       |
| Diodes Inc Fabtech  | Lees Summit                 | MO<br>SC | 4        | 0             | 0                 | 0                   | 0            | 510            | 1,000            | 0                      | 0                | 0                 | 0                          | 0             | 0                        |                        | 1,510                        |
| Hitachi Electronic Devices (USA) Inc. Temic Automotive Of North America Inc | Greenville                  | SC<br>TX | 3        | 0             | 0                 | 0                   | 0            | 30             | 20,243           | 6                      | 0                | 0                 | 0                          | 0             | 0                        | 20,249                 | 20,249                       |
| Bergquist Co  | Seguin<br>Cannon Falls      | MN       | 1        | 0             | 0                 | 0                   | 0            | 5.047          | 13,191           | 0                      | 0                | 0                 | 0                          | 0             | 0                        | 18,238                 | 18.238                       |
| pergyuisi Co  | Cannon Falls                | IVIIN    | 4        | 0             | 0                 | 0                   | ohomiaala Th |                | 13,191           | otial riaka aan ba me  |                  |                   | 0                          |               | U<br>For more detailed i |                        | 10,238                       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject field to Toxics: Releases Inventory (TR) and Factors to Consider When Using TRI Data document atwww.opa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (AF.4).

A Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B), and Other Land Disposal (AF.4).

The Activation of the Company of the Surface Impoundments (5.5.3B), and Other Land Disposal (AF.4).

The Activation of the Company of the Compan

| Computers/Electronic Products (NAICS 334)                              |               |               |                  |                 |         |                                    |                             | 0                    | ff-site Dispos | al or Other Rele | ases              |           |            |                |              |             |                  |                |                               |                                       |
|--|---------------|---------------|------------------|-----------------|---------|------------------------------------|-----------------------------|----------------------|----------------|------------------|-------------------|-----------|------------|----------------|--------------|-------------|------------------|----------------|-------------------------------|---------------------------------------|
|  |               |               |                  |                 |         |                                    |                             |                      | n one bioper   | ar or other reac | 4000              |           |            |                |              |             |                  |                |                               |                                       |
|  |               |               | s I Undergroun   |                 |         |                                    |                             |                      |                |                  |                   |           |            |                |              |             |                  |                |                               | Total On-site and<br>Off-site Disposa |
|  | Wells, RCRA   | Subtitle C La | indfills, and Ot | ner Landfills   |         |                                    | Wastewater                  |                      |                | Other Off-site   | Disposal or Other | Releases  |            |                |              |             |                  |                |                               | or Othe                               |
|  |               |               |                  |                 |         |                                    |                             | Transfers to         |                |                  |                   |           |            |                |              |             |                  |                |                               | Releases, no                          |
|  |               |               |                  |                 |         | Solidification/                    | (Excluding                  | POTWs                |                |                  |                   |           |            |                |              |             |                  |                |                               | including Class                       |
|  |               |               |                  |                 |         | Stabilization<br>(Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal |                |                  |                   |           |            |                |              |             |                  | Total Off-site | Total On-site<br>and Off-site |                                       |
|  |               | RCRA          |                  |                 |         | Category                           | Category                    | Category             |                | RCRA Subtitle C  |                   |           |            |                | Transfers to |             |                  | Disposal or    | Disposal or                   |                                       |
|  |               | Subtitle C    | Other            |                 | Storage |                                    | Compounds                   |                      | Class II-V     | Surface          |                   | Land      | Other Land | Other Off-site |              |             |                  | Other          | Other                         |                                       |
| Facility   | Class I Wells | Landfills     | Landfills        | Subtotal        | Only    |                                    | Only)                       | Only)                |                | Impoundments     | Impoundments      | Treatment | Disposal   | Management     | for Disposal | Unknown     | Subtota          |                | Releases                      |                                       |
| Inu o  | Pounds        | Pounds        | Pounds           | Pounds          | Pounds  |                                    | Pounds                      | Pounds               | Pounds         | Pounds           | Pounds            | Pounds    | Pounds     | Pounds         | Pounds       | Pounds      | Pounds           |                | Pounds                        |                                       |
| IBM Corp<br>Amphenol Corp  | 0             | 0<br>8,291    | 3,623            | 3,623<br>8,291  | 0       | 6,860                              | 314<br>0                    | 0                    | 0              | 0                | 0                 | 0<br>68   | 0          | 6,424          | 0<br>147     | 93          | 13,691<br>215    |                | 2,577,742<br>1,057,641        |                                       |
| Siltronic Corp.  | 0             | 0,291         | 4                | 0,291           | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 147          | 0           | 210              | 0,300          | 693,717                       | 693,713                               |
| AVX Corp Myrtle Beach  | 0             | ō             | Ó                | o               | ō       | 395,839                            | 0                           | 513                  | ō              | ō                | ō                 | ō         | ō          | ō              | 65,278       | ō           | 461,630          | 461,630        | 535,450                       |                                       |
| Sanyo Solar (USA) LLC  | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 155,449     | 155,449          |                | 161,528                       |                                       |
| IBM Corp   | 0             | 145           | 0                | 145             | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 2,040       | 2,040            |                | 132,237                       |                                       |
| Vishay Vitramon Inc  | 0             | 5,098         | 0                | 5,098           | 0       | 5,154                              | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 11,520         | 0            | 0           | 16,674           | 21,772         | 97,374                        | 92,276                                |
| Philips Lumileds Lighting Co<br>Sony Electronics Inc                   | 0             | 0             | 19,089           | 19,089          | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           |                  | 19,096         | 91,477<br>109,396             | 91,477                                |
| Micron Technology Inc.   | 0             | 0             | 19,089           | 19,089          | 0       | 0                                  | 0                           | ,                    | 0              | 0                | 0                 | 0         | 0          | 0              | 4,200        | 0           | 4,202            |                | 86,493                        |                                       |
| Amitron Corp   | 0             | 0             | 0                | 0               | 0       | 78,073                             | 0                           | 431                  | 0              | 0                | 0                 | 0         | 0          | 0              | 4,200        | 0           | 78,504           |                | 79,658                        |                                       |
| Olean Advanced Products  | o o           | ō             | ō                | ō               | ō       | 9,769                              | 0                           | 252                  | ō              | ō                | ō                 | 65,454    | ō          | ō              | ō            | ō           | 75,475           |                | 75,557                        |                                       |
| Ceradyne Co Semicon Associates   | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | C                | 0              | 73,884                        |                                       |
| Hersey Meters  | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 68,061       | 0           | 68,061           |                | 68,061                        | 68,061                                |
| King Circuits  | 0             | 0             | 0                | 0               | 0       | 66,087                             | 0                           | 250                  | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 66,337           |                | 66,337                        | 66,337                                |
| Delta Precision Circuits Multek Flexible Circuits Inc                  | 0             | 0             | 0                | 0               | 0       | 64,541<br>2.288                    | 0                           | 97<br>339            | 0              | 0                | 0                 | 0         | 0          | 0              | 7.110        | 0           | 64,638<br>9.737  |                | 64,805<br>64,507              |                                       |
| Tyco Electronics   | 0             | 0             | 0                | 0               | 0       | 52.648                             | 0                           | 49                   | 0              | 0                | 0                 | 0         | 0          | 803            | 7,110        | 0           | 53,500           |                | 53,511                        | 53,511                                |
| AVX Corp   | 0             | 0             | 0                | ő               | 0       | 02,010                             | 0                           | 5                    | 0              | 0                | 0                 | 0         | 0          | 0              | 50,960       | 0           | 50,965           |                | 53,211                        | 53,211                                |
| Da-Lite Screen Co  | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           |                  | 0              | 47,243                        | 47,243                                |
| Endicott Interconnect Technologies Inc.                                | 0             | 610           | 0                | 610             | 0       | 71                                 | 17,947                      | 54                   | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 18,072           |                | 47,118                        | 46,508                                |
| Cornell Dubilier Marketing Inc.  | 0             | 0             | 2,192            | 2,192           | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 42,393       | 0           | 42,393           |                | 48,122                        |                                       |
| Texas Instruments Inc<br>Matsushita Picture Display Corp of America    | 0             | 1,755<br>0    | 750<br>19,818    | 2,505<br>19,818 | 0       | 0                                  | 0                           | 19,287<br>92         | 0              | 0                | 0                 | 0         | 0          | 3,117          | 0<br>39,415  | 0           | 22,404<br>39,507 |                | 48,042<br>59,662              |                                       |
| Andrew Corp  | 0             | 0             | 19,616           | 19,010          | 0       | 0                                  | 0                           | 92                   | 0              | 0                | 0                 | 0         | 0          | 0              | 4.079        | 0           | 4.081            |                | 39,759                        |                                       |
| Microsemi Corp.  | 0             | 0             | 0                | ő               | 0       | 86                                 | 0                           | 27                   | 0              | 0                | 0                 | 0         | 0          | 15.056         | 0            | 0           | 15.169           |                | 36,135                        |                                       |
| Intel Corp   | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 341                  | 0              | 0                | 0                 | 0         | 0          | 0              | 7            | 3,740       | 4,088            |                | 34,895                        |                                       |
| TTM Technologies Inc.  | 0             | 0             | 0                | 0               | 0       | 1                                  | 0                           | 828                  | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 829              | 829            | 33,945                        | 33,945                                |
| Piezo Kinetics Inc   | 0             | 0             | 0                | 0               | 0       | 33,322                             | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 33,322           |                | 33,322                        |                                       |
| Du Pont Electronics Microcircuits Industries Ltd.                      | 0             | 23            | 0                | 23              | 13,576  | 4,656                              | 12                          | 0                    | 0              | 0                | 0                 | 0         | 0          | 13,754         | 0            | 0           | 31,997           |                | 33,203                        |                                       |
| Honeywell Air Transport<br>Kemet Electronics Corp - Fountain Inn Plant | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 33,148         | 0            | 0<br>32.173 | 33,148<br>32,173 |                | 33,149<br>32,633              |                                       |
| Texas Instruments Inc  | 0             | 0             | 1,024            | 1,024           | 6,038   |                                    | 0                           | 1.381                | o<br>o         | 0                | 0                 | 0         | 0          | 519            | 0            | 02,173      | 7,938            |                | 32,562                        | 31,538                                |
| Arora Technologies Inc   | ō             | ō             | 0                | 0               | 0       | ō                                  | 0                           | 0                    | 0              | ō                | 0                 | ō         | 0          | 0              | 0            | 0           | 0                | 0              | 29,252                        |                                       |
| Fairchild Semiconductor  | 0             | 0             | 0                | 0               | 0       | 61                                 | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 10          | 71               |                | 29,129                        | 29,129                                |
| Bartlett Manufacturing Co  | 0             | 0             | 0                | 0               | 0       | 26,407                             | 0                           | 32                   | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 26,439           |                | 26,545                        |                                       |
| APCT Circuits  | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 26,085       | 0           | 26,085           |                | 26,090                        | 26,090                                |
| Merix Corp<br>Molex Little Rock Connector                              | 0             | 0             | 0                | 16              | 0       | 0<br>12,918                        | 0                           | 289<br>924           | 0              | 0                | 0                 | 0         | 0          | 0              | 952<br>0     | 0<br>11,890 | 1,241<br>25,732  |                | 26,035<br>26,003              |                                       |
| Integrated Device Technology Inc                                       | 0             | 0             | 16               | 0               | 0       | 12,918                             | 0                           | 924                  | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 11,890      | 25,732           | 25,748         | 25,943                        |                                       |
| Loudspeaker Components LLC   | ő             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | Č                | i ő            | 25,800                        |                                       |
| Skyworks Solutions Inc.  | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | C                | 0              | 25,577                        | 25,577                                |
| Vishay Cera-Mite Inc.  | 0             | 0             | 40               | 40              | 0       | 15,150                             | 0                           | 3,537                | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 18,687           |                | 25,517                        | 25,477                                |
| Sony Electronics Inc. San Diego  | 0             | 9,205         | 8,216            | 17,421          | 0       | 1,537                              | 0                           | 115                  | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 1,652            | 19,073         | 42,631                        | 25,210                                |
| Becromal Of America<br>TTM Printed Circuit Group Dallas Div            | 0             | 0             | 0<br>4,177       | 0<br>4,177      | 0       | 0                                  | 0                           | 0<br>429             | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | 429              | 4,606          | 25,200<br>26,555              |                                       |
| Diodes Inc Fabtech   | 0             | 0             | 4,177            | 4,1//           | 0       | 0                                  | 0                           | 429                  | 0              | 0                | 0                 | 0         | 0          | 19,032         | 0            | 0           | 19,032           |                | 26,555                        |                                       |
| Hitachi Electronic Devices (USA) Inc.                                  | 0             | 6,234         | 0                | 6,234           | 0       | 0                                  | 0                           | 18                   | 0              | 0                | 0                 | 0         | 0          | 19,032         | 0            | 0           | 19,032           |                | 26,501                        | 20,267                                |
| Temic Automotive Of North America Inc                                  | ő             | 0,234         | ő                | 0,204           | 0       | ő                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 19,246      | 19,246           |                | 19,276                        |                                       |
| Bergquist Co   | 0             | 0             | 0                | 0               | 0       | 0                                  | 0                           | 0                    | 0              | 0                | 0                 | 0         | 0          | 0              | 0            | 0           | Ċ                | 0              | 18,238                        |                                       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heelf bridges. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Deposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Further Landfills (5.5.1A), Expression (5.2.1), Stack or Point Source Air Emissions (5.2.1), Stack or Point Source Air compounds only).

| Electrical Equipment (NAICS 335)                       |                       |          |        |        |                              |                            |          |          | c                             | n-site Disposal | or Other Release | s                 |                         |                               |                        |                    |                               |
|--|-----------------------|----------|--------|--------|------------------------------|----------------------------|----------|----------|-------------------------------|-----------------|------------------|-------------------|-------------------------|-------------------------------|------------------------|--------------------|-------------------------------|
|  |                       |          |        |        |                              | erground Injection         |          |          |                               |                 | Other On site    | Disposal or Ot    | her Beleases            |                               |                        |                    |                               |
|  |                       |          |        | Subt   | ide C Landinis,              | and Other Landinis         | 5        |          |                               |                 | Other On-Site    | Disposal of Ot    | ner Releases            |                               |                        |                    |                               |
|  |                       |          |        |        |                              |                            |          |          |                               |                 |                  | ı                 | RCRA Subtitle C         |                               |                        |                    | Total On-site                 |
| Facility   | City                  | State    | Forms  |        | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Subtotal |          | Point Source<br>Air Emissions |                 | lass II-V Wells  | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal C         | Disposal or<br>other Releases |
|  |                       |          | Number | Pounds | Pounds                       | Pounds                     | Pounds   | Pounds   | Pounds                        | Pounds          | Pounds           | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds             | Pounds                        |
| East Penn Manufacturing Co Inc                         | Lyon Station          | PA       | 7      | 0      | 0                            | 0                          | 0        | 495      | 6,180                         | 0               | 0                | 0                 | 0                       | 0                             | 349                    | 7,024              | 7,024                         |
| Whirlpool Corp Marion Division                         | Marion                | OH       | 10     | 0      | 0                            | 0                          | 0        | 212      | 418,465                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 418,677            | 418,677                       |
| State Industries Inc.                                  | Ashland City          | TN       | 9      | 0      | 0                            | 0                          | 0        | 11,842   | 175,886                       | 646             | 0                | 0                 | 0                       | .0                            | 0                      | 188,374            | 188,374                       |
| UCAR Carbon Co Inc.                                    | Lawrenceburg          | TN       | 4      | 0      | 0                            | 4,306                      | 4,306    | 0        | 281,804                       | 0               | 0                | 0                 | 0                       | 43                            | 0                      | 281,847            | 286,153                       |
| Energizer Battery Manufacturing Inc                    | Saint Albans          | VT       | 2      | 0      | 0                            | 0                          | 0        | 0        | 2,384                         | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 2,384              | 2,384                         |
| Exide Technologies                                     | Bristol               | TN       | 5      | 0      | 0                            | 0                          | 0        | 85       | 1,749                         | 184             | 0                | 0                 | 0                       | 0                             | 250                    | 2,268              | 2,268                         |
| Howard Industries Inc.                                 | Laurel                | MS       | 4      | 0      | 0                            | 0                          | 0        | 0        | 190,140                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 190,140            | 190,140                       |
| Sub Zero Freezer Co. Inc.<br>Norcold Inc               | Madison<br>Sidnev     | WI<br>OH | 6      | 0      | 0                            | 0                          | 0        | 179,024  | 167.109                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 179,024<br>167,109 | 179,024<br>167,109            |
|  |                       | NY       | 2      | 0      | 0                            | 0                          | 0        | 0<br>257 | 167,109                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 1,195              | 167,109                       |
| Cooper Power Systems Inc.<br>Electrolux Homes Products | Olean<br>Webster City | IA       | 6      | 0      | 0                            | 0                          | 0        | 16,200   | 146,000                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 1,195              | 1,195                         |
| GEA BPO LLC  | Bloomington           | IN       | 12     | 0      | 0                            | 0                          | 0        | 320      | 148,769                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 149,089            | 149,089                       |
| Osram Sylvania   | Versailles            | KY       | 12     | 0      | 0                            | 0                          | 0        | 21,056   | 84,220                        | 1               | 0                | 0                 | 0                       | 0                             | 0                      | 105,277            | 105,277                       |
| Maclean Fiberglass                                     | Newberry              | SC       | 3      | 0      | 0                            | 0                          | 0        | 128.452  | 250                           | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 128.702            | 128,702                       |
| Baldor Electric Co                                     | Fort Smith            | AR       | 2      | 0      | 0                            | 0                          | 0        | 210      | 113,078                       | 11              | 0                | 0                 | 0                       | 0                             | 0                      | 113,299            | 113,299                       |
| Caribe GE Humacao                                      | Humacao               | PR       | 3      | 0      | 0                            | 0                          | 0        | 9.102    | 113,076                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 9.102              | 9.102                         |
| Whirlpool Corp - Clyde Div                             | Clyde                 | OH       | 9      | 0      | 0                            | 0                          | ŏ        | 4,011    | 103,827                       | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 107,838            | 107,838                       |
| Rockbestos-Surprenant Cable Corp                       | East Granby           | CT       | 6      | 0      | 0                            | 0                          | ŏ        | 4,011    | 105,027                       | 1               | 0                | 0                 | 0                       | 0                             | 0                      | 107,030            | 107,000                       |
| Electrolux Home Products                               | Springfield           | TN       | 5      | 0      | 0                            | 0                          | 0        | 505      | 39,956                        | 5               | 0                | 0                 | 0                       | 0                             | 0                      | 40,466             | 40,466                        |
| Advance Transformer Co. Boscobel                       | Boscobel              | WI       | 2      | 0      | 0                            | 0                          | ŏ        | 1,724    | 87,724                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 89,448             | 89.448                        |
| Whirlpool Corp Findlay Div                             | Findlay               | OH       | 2      | 0      | 0                            | 0                          | o o      | 8,711    | 78,397                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 87,108             | 87,108                        |
| Hexcel Corp  | Salt Lake City        | UT       | 6      | 0      | 0                            | 0                          | o o      | 13,967   | 72,012                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 85,979             | 85,979                        |
| Robrov Industries Texas LP                             | Gilmer                | TX       | 6      | 0      | 0                            | 0                          | o o      | 6.442    | 67.558                        | 150             | 0                | 0                 | 0                       | 0                             | 0                      | 74.150             | 74.150                        |
| Invensys Appliance Controls West Plains Plant          | West Plains           | MO       | 5      | 0      | 0                            | 0                          | ŏ        | 0,112    | 0,000                         | 0               | 0                | 0                 | 0                       | 0                             | 84,197                 | 84,197             | 84,197                        |
| Maytag Appliances - NLP - Plant 2                      | Newton                | IA       | 6      | 0      | 0                            | 0                          | ō        | 585      | 44,405                        | 35.950          | 0                | 0                 | 0                       | 0                             | 0                      | 80.940             | 80,940                        |
| Sub Zero Freezer Co. Inc.                              | Phoenix               | AZ       | 6      | 0      | 0                            | 0                          | ō        | 76,000   | 0                             | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 76,000             | 76,000                        |
| Powermate Corp   | Kearnev               | NE       | 3      | 0      | 0                            | 0                          | ō        | 0        | 75,373                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 75,373             | 75,373                        |
| Panasonic Battery Corp of America - Lithium Div        | Columbus              | GA       | 1      | 0      | 0                            | 0                          | ō        | 250      | 1,500                         | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 1.750              | 1.750                         |
| Exide Technologies                                     | Salina                | KS       | 3      | ō      | ō                            | ō                          | ō        | 31       | 6,252                         | ō               | ō                | ō                 | ō                       | 0                             | ō                      | 6,283              | 6,283                         |
| Varflex Corp   | Rome                  | NY       | 6      | 0      | 0                            | 0                          | o        | 5        | 67.350                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 67,355             | 67,355                        |
| Holophane - Utica Plant                                | Utica                 | OH       | 3      | 0      | 0                            | 0                          | o        | 5        | 64,838                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 64,843             | 64,843                        |
| Thomas & Betts Corp                                    | Southaven             | MS       | 1      | 0      | 0                            | 0                          | 0        | 750      | 0                             | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 750                | 750                           |
| Bradford White Corp                                    | Middleville           | MI       | 11     | 0      | 0                            | 0                          | 0        | 50       | 61,112                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 61,162             | 61,162                        |
| Toshiba International Corp                             | Houston               | TX       | 7      | 0      | 0                            | 0                          | 0        | 0        | 60,240                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 60,240             | 60,240                        |
| Morrill Motors Inc.                                    | Erwin                 | TN       | 2      | 0      | 0                            | 0                          | 0        | 5,474    | 52,177                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 57,651             | 57,651                        |
| Baldor Electric Co                                     | Westville             | OK       | 3      | 0      | 0                            | 0                          | 0        | 12       | 52,799                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 52,811             | 52,811                        |
| Polaroid Corp  | Waltham               | MA       | 4      | 0      | 0                            | 0                          | 0        | 29       | 116                           | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 145                | 145                           |
| Leroy Somer  | Lexington             | TN       | 4      | 0      | 0                            | 0                          | 0        | 18,205   | 33,651                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 51,856             | 51,856                        |
| Panasonic Primary Battery Corp. of America (PPBA)      | Columbus              | GA       | 4      | 0      | 0                            | 0                          | 0        | 5,400    | 15,200                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 20,600             | 20,600                        |
| Rheem Manufacturing Water Heater Div                   | Montgomery            | AL       | 2      | 0      | 0                            | 0                          | 0        | 36,501   | 0                             | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 36,501             | 36,501                        |
| Cytec Carbon Fibers LLC                                | Rock Hill             | SC       | 1      | 0      | 0                            | 0                          | 0        | 0        | 49,018                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 49,018             | 49,018                        |
| National Electrical Carbon Products Inc.               | Greenville            | SC       | 3      | 0      | 0                            | 0                          | 0        | 0        | 48,595                        | 47              | 0                | 0                 | 0                       | 0                             | 0                      | 48,642             | 48,642                        |
| Maytag Appliances                                      | Searcy                | AR       | 1      | 0      | 0                            | 0                          | 0        | 0        | 5                             | 48,178          | 0                | 0                 | 0                       | 0                             | 0                      | 48,183             | 48,183                        |
| Rea Magnet Wire Co Inc                                 | Lafayette             | IN       | 10     | 0      | 0                            | 0                          | 0        | 1,540    | 41,651                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 43,191             | 43,191                        |
| Preformed Line Products Co                             | Rogers                | AR       | 2      | 0      | 0                            | 0                          | 0        | 1,658    | 39,356                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 41,014             | 41,014                        |
| Preformed Line Products Co                             | Rogers                | AR       | 2      | 0      | 0                            | 0                          | 0        | 1,658    | 39,356                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 41,014             | 41,014                        |
| Groschopp, Inc.  | Sioux Center          | IA       | 2      | 0      | 0                            | 0                          | 0        | 0        | 40,943                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 40,943             | 40,943                        |
| Whirlpool Corp   | Evansville            | IN       | 4      | 0      | 0                            | 0                          | 0        | 4,000    | 36,250                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 40,250             | 40,250                        |
| Penn-Union Corp  | Edinboro              | PA       | 3      | 0      | 0                            | 0                          | 0        | 24,228   | 12,876                        | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 37,104             | 37,104                        |
| General Cable Corp                                     | Willimantic           | CT       | 6      | 0      | 0                            | 0                          | 0        | 35,925   | 0                             | 0               | 0                | 0                 | 0                       | 0                             | 0                      | 35.925             | 35.925                        |

Note: This information does not indicate whether (or to what degreg) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or this suject information or this suject information or this suject information. For more detailed information or this suject information or this suject information or this suject information or this suject information. For more detailed information information in the potential risks can be made based solely on this information (including any ranking information). For more detailed information or this suject information in the potential risks can be made based solely on this information (including any ranking information). For more detailed information in the potential risks can be made based solely on this information (including any ranking information). For more detailed information and the potential risks can be made based solely on this information (including any ranking information). For more detailed information and the potential risks can be made based solely on this information (including any ranking information). For more detailed information and the supplication of the reliable and the potential risks can be made based solely on this information (including any ranking information). For more detailed information and the potential risks can be made based solely on this information (including any ranking information). For more detailed information and the potential risks can be made based solely on this information (including any ranking information). For more detailed information and the potential risks can be made based solely on this information (including any ranking information). For more detailed information and the potential risks can be made based solely on this information (including any ranking information). For more detailed reliable representation of the reliable representation (including any ranking information). For metal category compounds only).

| Electrical Equipment (NAICS 335)                  |                         |            |                     |                    |                |   |  | 0               | ff-site Dispos  | al or Other Relea      | ses                    |                     |            |                      |                        |                   |                    |                    |                    |  |
|---|-------------------------|------------|---------------------|--------------------|----------------|---|--|-----------------|-----------------|------------------------|------------------------|---------------------|------------|----------------------|------------------------|-------------------|--------------------|--------------------|--------------------|--|
|   |                         |            | s I Underground     |                    |                |   |  |                 |                 | 0404                   | N                      | . D-1               |            |                      |                        |                   |                    |                    |                    | Total On-site and  |
|   | Wells, RCRA             |            | andfills, and Oth   | er Landfills       |                | Solidification/<br>Stabilization<br>(Metals and Metal | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | POTWs           |                 |                        | Disposal or Other      | Releases            |            |                      |                        |                   |                    | Total Off-site     | Total On-site      | or Othe<br>Releases, no<br>including Class<br>Underground<br>Injection Wells |
|   |                         | RCRA       |                     |                    |                | Category  | Category   | Category        |                 | CRA Subtitle C         |                        |                     |            |                      | Transfers to           |                   |                    | Disposal or        | Disposal or        | RCRA Subtitle (  |
|   |                         | Subtitle C | Other               |                    | Storage        |   | Compounds  |                 | Class II-V      | Surface                | Other Surface          |                     | Other Land |                      |                        |                   |                    | Other              | Other              | Landfills and  |
| Facility  | Class I Wells<br>Pounds |            | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds |   | Only)<br>Pounds  | Only)<br>Pounds | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds |            | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds | Releases<br>Pounds | Other Landfill   |
| East Penn Manufacturing Co Inc                    | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 37              | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 443,424            | 443,424            | 450,448            | 450,448  |
| Whirlpool Corp Marion Division                    | 0                       | 0          | 7,594               | 7,594              | 0              | 0   | 0  | 151             | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 151                | 7,745              | 426,422            | 418,828  |
| State Industries Inc.                             | 0                       | 0          | 573                 | 573                | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 178,872    | 0                    | 0                      | 0                 | 178,872            | 179,445            | 367,819            | 367,246  |
| UCAR Carbon Co Inc.                               | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 286,153            | 281,847  |
| Energizer Battery Manufacturing Inc               | 0                       | 0          | 0                   | 0                  | 236,751        | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 236,751            | 236,751            | 239,135            | 239,135  |
| Exide Technologies                                | 0                       | 0          | 0                   | 0                  | 0              | 204.414   | 0  | 308             | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 204,722            | 204,722            | 206,990            | 206,990  |
| Howard Industries Inc.                            | 0                       | 0          | 0                   | ō                  | 0              |   | 0  | 0               | ō               | 0                      | ō                      | ō                   | ō          | 0                    | ō                      | 0                 | 0                  | 0                  | 190,140            | 190,140  |
| Sub Zero Freezer Co. Inc.                         | 0                       | ő          | ő                   | ŏ                  | 0              |   | ő  | ő               | ő               | Ö                      | ő                      | 0                   | o o        | ő                    | ő                      | ő                 | ŏ                  | o o                | 179,024            | 179,024  |
| Norcold Inc                                       | 0                       | ō          | 0                   | ō                  | 0              | 0   | ō  | 0               | ō               | 0                      | 0                      | 0                   | 0          | ō                    | ō                      | ō                 | ō                  | 0                  | 167,109            | 167,109  |
| Cooper Power Systems Inc.                         | 0                       | 0          | 0                   | ō                  | 0              | 0   | 0  | 12              | ō               | 0                      | 162,180                | ō                   | ō          | 0                    | ō                      | 0                 | 162,193            | 162,193            | 163,387            | 163,387  |
| Electrolux Homes Products                         | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  |                 | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 162,200            | 162,200  |
| GEA BPO LLC                                       | 0                       | ō          | 5                   | 5                  | ō              | 0   | ō  | 10              | ō               | ō                      | ō                      | ō                   | ō          | ō                    | ō                      | ō                 | 10                 | 15                 | 149,104            | 149,099  |
| Osram Sylvania                                    | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 25,410                 | 0                 | 25,410             | 25,410             | 130,687            | 130,687  |
| Maclean Fiberglass                                | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | ,                      | 0                 | 0                  | ,                  | 128,702            | 128,702  |
| Baldor Electric Co                                | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | ō                      | 0                 | 0                  | 0                  | 113,299            | 113,299  |
| Caribe GE Humacao                                 | 0                       | n          | ů.                  | ő                  | 0              |   | 0  | o o             | ñ               | 0                      | n n                    | 0                   | 0          | 0                    | 99,360                 | 0                 | 99,360             | 99,360             | 108,462            | 108,462  |
| Whirlpool Corp - Clyde Div                        | 0                       | 0          | 30,905              | 30,905             | 0              |   | 0  | 237             | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 00,000                 | 0                 | 237                | 31,142             | 138,980            | 108,075  |
| Rockbestos-Surprenant Cable Corp                  | ٥                       | 0          | 00,000              | 00,000             | 0              |   | 0  | -0.             | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 90,826                 | 0                 | 90,826             | 90,826             | 90,827             | 90,82  |
| Electrolux Home Products                          | 0                       | 0          | 18.969              | 18.969             | 0              |   | 0  | 2.200           | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0,020                  | 0                 | 49,623             | 68,592             | 109,058            | 90,089   |
| Advance Transformer Co. Boscobel                  | 0                       | 0          | 0,303               | 10,303             | 0              |   | 0  | 2,200           | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 40,023             | 00,532             | 89,448             | 89,448   |
| Whirlpool Corp Findlay Div                        | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 87,108             | 87,108   |
| Hexcel Corp                                       | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 85,979             | 85,979   |
| Robroy Industries Texas LP                        | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  |                 | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 10,188            | 10,193             | 10,193             | 84,343             | 84,343   |
| Invensys Appliance Controls West Plains Plant     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 5               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 10,188            | 10,193             | 10,193             | 84,197             | 84,197   |
| Maytag Appliances - NLP - Plant 2                 | 0                       | 0          | 040                 | 210                | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 210                | 81,150             | 80,940   |
|   | 0                       | 0          | 210                 | 210                | 0              | U   | 0  | U               | U               | U                      | U                      | 0                   | U          | 0                    | U                      | U                 | U                  | 210                |                    |  |
| Sub Zero Freezer Co. Inc.                         | 0                       |            | 0                   | 0                  |                | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          |                      | 0                      | 0                 | 0                  | 0                  | 76,000             | 76,000   |
| Powermate Corp                                    | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | . 0        | 0                    | 0                      | 0                 |                    |                    | 75,373             | 75,373   |
| Panasonic Battery Corp of America - Lithium Div   | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 63              | 0               | 0                      | 0                      | 0                   | 73,542     | 0                    | 0                      | 0                 | 73,542             | 73,542             | 75,292             | 75,292   |
| Exide Technologies                                | 0                       | 0          | 0                   | 0                  |                | 01,010  | 0  | 63              | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 61,076             | 61,076             | 67,359             | 67,359   |
| Varflex Corp                                      | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 67,355             | 67,355   |
| Holophane - Utica Plant                           | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 64,843             | 64,843   |
| Thomas & Betts Corp                               | 0                       | 0          | 0                   | 0                  | 0              | 60,517  | 0  | 250             | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 60,767             | 60,767             | 61,517             | 61,517   |
| Bradford White Corp                               | 0                       | 0          | 16,259              | 16,259             | 0              | 0   | 0  | 4               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 4                  | 16,263             | 77,425             | 61,166   |
| Toshiba International Corp                        | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 60,240             | 60,240   |
| Morrill Motors Inc.                               | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 57,651             | 57,65  |
| Baldor Electric Co                                | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 52,811             | 52,811   |
| Polaroid Corp                                     | 0                       | 0          | 0                   | 0                  | 0              | -   | 4,418  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 47,412                 | 0                 | 51,830             | 51,830             | 51,975             | 51,975   |
| Leroy Somer                                       | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 5               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 5                  | 5                  | 51,861             | 51,861   |
| Panasonic Primary Battery Corp. of America (PPBA) | 0                       | 0          | 0                   | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 23,066     | 0                    | 0                      | 0                 | 30,491             | 30,491             | 51,091             | 51,09  |
| Rheem Manufacturing Water Heater Div              | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 13,450                 | 0                 | 13,450             | 13,450             | 49,951             | 49,95  |
| Cytec Carbon Fibers LLC                           | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 49,018             | 49,018   |
| National Electrical Carbon Products Inc.          | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 48,642             | 48,642   |
| Maytag Appliances                                 | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 48,183             | 48,183   |
| Rea Magnet Wire Co Inc                            | 0                       | 0          | 0                   | 0                  | 0              | 0   | 76   | 0               | 0               | 0                      | 0                      | 0                   | 1,286      | 0                    | 0                      | 0                 | 1,362              | 1,362              | 44,553             | 44,550   |
| Preformed Line Products Co                        | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 41,014             | 41,014   |
| Preformed Line Products Co                        | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 41,014             | 41,014   |
| Groschopp, Inc.                                   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 40,943             | 40,943   |
| Whirlpool Corp                                    | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 1               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 1                  | 1                  | 40,251             | 40,25  |
| Penn-Union Corp                                   | 0                       | 0          | 92                  | 92                 | 0              | 1,310   | 0  | 5               | 0               | 0                      | 0                      | 0                   | 0          | 3                    | 0                      | 0                 | 1,318              | 1,410              | 38,514             | 38,422   |
| General Cable Corp                                | 0                       | 450        | 19.010              | 19.460             | 0              | 0   | 0  | 10              | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 10                 | 19,470             | 55.395             | 35.935   |

Note: This information does not indicate whether for ro what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on its subject five/fixedscs. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/trl/ridata.

Note: On-site Disposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Chre Landfills (5.5.1A), Fund the Land Disposal (S.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), Chres Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) and Other Landfills (9.5.1B), Fugitive or Non-point Air Emissions (6.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2A), Chres Subtitle C Surface Impoundments (5.5.3A), Chres Subtitle C Landfills (M5.5), Other Landf compounds only).

DaimlerChrysler Corp. Toledo Assembly Plant

Toledo

OH

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006:

Transportation Equipment (NAICS 336) On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Land Surface Other Surface Other Land Disposal o Discharges Class II-V Wells her Releases Facility City State Forms Class I Wells C Landfills Landfills Subtot Emissions Air Emissions Treatment Impoundments Impoundments Disposal Subtot Numbe Pounds Pounds Pounds Pounds Pounds Pounds Pounds ATK Launch Systems Promontory Promontor 209.062 209.062 1.678.679 1.678.679 1.887.741 Nissan NA Inc. Smyrna Manufacturing Plant 1,657,707 212,222 1,445,485 1,657,70 Smyrna Ford Motor Company-Kansas City Assembly Plant General Motors Corp Navo Pontiac Assembly Center Claycomo МО 22 18 65 936 1 068 148 1 134 084 1 134 084 971,060 Pontiac 32,600 1,003,660 1,003,660 Spirit Aerosystems Inc. Autoalliance International Inc. KS Wichita 380.664 316.455 697.120 697.120 15 20 63 22 17 17 Flat Rock 2,045 663,669 560 666,274 666,274 GM Truck Group Flint Assembly Plant Van Slyke Complex Toyota Motor Manufacturing Kentucky Inc Flint Georgetown 21,298 12,319 621,119 592,286 469 2,041 642,886 606,646 MI KY 642.886 606,646 GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly Kansas City KS 26,380 593 847 230 620 457 620 457 GM Truck Group Fort Wayne Assembly Roanoke IN 40.794 574.180 614.974 614.974 549,136 513,343 DaimlerChrysler Corp Warren Truck Assembly Plant Warren MI MO 19 20 4 19 21 69 18 20 18 21 66,399 615,535 615,535 DaimlerChrysler Saint Louis North Assembly Plant 74,200 587,543 587,543 Fenton Chaparral Boats Inc Nashville GA TX 525,697 525,697 525,697 GMC Truck Arlington Assembly Plant 213.470 Arlington 306.837 520.307 520.307 Ford Motor Co Kentucky Truck Plant KY OH 442,577 Louisville 51,631 494,208 381.673 Honda of America Manufacturing Inc Marvsville 25.577 407.250 407.250 Saturn Corp Spring Hill TN 54,639 465,894 465,894 Ford Louisville Assembly Louisville KY 8.146 448.659 456.805 456.805 MO 9,813 441,026 GM Wentzville Assembly Wentzville 450,839 450,839 Toyota Motor Manufacturing Indiana Inc. Princeton IN 40.397 381.468 421.865 421.865 GMTG Shreveport Assembly Shreveport 26,734 327,903 354,637 354,637 Sea Ray Inc Tellico Facility Vonore TN 439 621 439.621 439.621 GM Orion Assembly Center MI MI 18 18 18 17 13 294,193 Orion 385,488 385,488 91,276 Ford Motor Co Wayne Assembly Wavne 10.044 427 775 427 775 GM Micg Detroit Hamtramck Assembly Center Detroit MI 213,270 208,405 421,675 421,675 Ford Motor Co Chicago Assembly Chicago IL 5.763 404.932 410,695 410 695 Sea Ray Boats Inc. Merritt Island FL 346.637 346.637 346.637 Skier's Choice Inc Ford Motor Co - Atlanta Assembly Plant Maryville TN GA 3 18 93,900 282,300 376,200 376,200 354,171 Hapeville 15,013 369,184 369,184 MN CA TN VA Larson-Glastron Boats Inc. Little Falls 369,114 369,114 369,114 17 223,127 New United Motor Manufacturing Inc. Fremont 134.168 357.295 357.295 Sea Ray Boats Inc.-Riverview Facility 354,294 Knoxville 4 18 15 15 Ford Norfolk Assembly Plant 5.652 Norfolk 335.911 341.563 341.563 Ford Motor Co. Twin Cities Assembly Plant Saint Paul MN 18,463 318,031 336,494 336,494 GM Midsize & Luxury Car Group Mlcg Doraville Assembly Facility Doraville GA TN MS 17 032 307 317 38 324 387 324 387 Sea Ray Boats Inc.-Knoxville Facility Knoxville 323,333 323,333 323,333 Nissan North America Inc Canton MS Canton 19 304.270 4.865 309 135 309.135 Carolina Skiff LLC Waycross GA 312,200 312,200 312,200 Ranger Boats Flippin AR 62,343 249.374 311.717 311.71 Rinker Boat Co LLC IN IN Syracuse 300,304 300,304 300,304 Am General Corp Genmar Cadillac Four Winns Mishawaka 54 988 213 102 268 090 268 090 Cadillac 290,517 290,517 290,517 BRP US Inc Benton Ш 81.344 81.344 27.212 261.523 288,735 370.079 Tracker Marine LLC OK Miami 288,220 288,220 288.220 Boston Whaler Inc. Edgewater FL 264,000 264,000 264,000 General Dynamics Nassco 276,198 276,372 San Diego 174 276,372 Ford Motor Co - Ohio Assembly Plant ОН 75,091 192,061 267,152 267,152 Triton Boat Co LLC Ashland City TN 7.993 258.428 266.421 266.421 DaimlerChrysler Jefferson North Assembly Plant 34 451 225,298 259 74 259 740

177.128 Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject \*Thefer to the public has been exposed to toxic chemicals. Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

262,758

262,758

85.630

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Landfills (M81), RCRA Subtitle C Landfills (M65), Other Landfi Landfillis (M64, M72), Storage Only (M10), Solidification/Stabilitzation - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only)

DaimlerChrysler Corp. Toledo Assembly Plant

36.569

36.569

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006:

Transportation Equipment (NAICS 336) Off-site Disposal or Other Releases Total On-site and Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfill Off-site Disposa Other Off-site Disposal or Other Releases Wastewater or Othe Treatment Transfers to Releases, no Solidification/ (Excluding POTWs ncluding Class Stabilization Ws) (Metals (Metals and Total On-si Underground (Metals and Metal and Metal Metal Total Off-site and Off-site Injection Wells RCRA Category Category Category RCRA Subtitle C Transfers to RCRA Subtitle C Disposal or Disposal o Subtitle C Other Storage Class II-V Surface Other Surface Land Other Land Other Off-site Waste Broker Othe Othe I andfills and Class I Wells Facility Landfills Landfills Subtota Only Only) Only) Only) Wells Impoundments Impoundments Treatment Disposal Management for Disposal Unknown Subtota Releases Releases Other Landfills Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds ATK Launch Systems Promontory 175,103 175,103 2.062.844 1.678.679 Nissan NA Inc. Smyrna Manufacturing Plant 27,983 24,843 24,843 3,140 1,685,690 1,660,847 1,141 Ford Motor Company-Kansas City Assembly Plant General Motors Corp Navo Pontiac Assembly Center 49 800 1.360 5.048 56.208 56,208 7,758 1 190 292 1 190 292 7,400 358 1,004,018 7,400 358 1,011,418 Spirit Aerosystems Inc. 99 937 99.937 1.084 2,005 3.089 103.026 800.145 700.208 1,370 Autoalliance International Inc . 17,757 1,015 18,772 1,365 20,142 686,416 667,644 GM Truck Group Flint Assembly Plant Van Slyke Complex Toyota Motor Manufacturing Kentucky Inc 47,395 15 1,379 1,025 1,758 35,034 49,173 35,049 692,059 641,695 20 47,415 344 35 305 644.644 641,680 1,005 32,700 GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly 17.813 3.016 20.829 280 280 21,109 641.567 620 737 1,680 GM Truck Group Fort Wayne Assembly 616.654 3.350 3.350 580 1.100 5.030 620,004 34,625 10,748 576 2,310 35,201 13,058 DaimlerChrysler Corp Warren Truck Assembly Plant 34,625 510 66 650,736 616,111 DaimlerChrysler Saint Louis North Assembly Plant 10,748 2,190 589,853 120 600,601 Chaparral Boats Inc 525,697 525,697 GMC Truck Arlington Assembly Plant 23.915 23.915 2.523 26.438 2.523 546.745 522.830 Ford Motor Co Kentucky Truck Plant 27,565 780 68,804 28,345 69,258 27,565 780 377 522,553 57.854 10.573 476.054 Honda of America Manufacturing Inc 454 454 476,508 Saturn Corp 30,600 30,600 31,560 497,454 466,854 Ford Louisville Assembly 31.600 487 32.087 760 760 32.847 489,652 457.565 9,870 GM Wentzville Assembly 5,280 5,280 4,200 4,590 460,709 455,429 Toyota Motor Manufacturing Indiana Inc. 341 25,296 25,637 25.637 447.502 447.502 GMTG Shreveport Assembly 1,900 1,900 32,000 91,000 92,900 447,537 445,637 59,000 Sea Ray Inc Tellico Facility 439.621 439.621 GM Orion Assembly Center 45,714 45,916 5,002 40,707 431,404 431,202 202 Ford Motor Co Wayne Assembly 3 700 11 206 14 906 250 250 15.156 442 931 428 025 GM Mlcg Detroit Hamtramck Assembly Center 12,419 12,419 652 652 13,071 434,746 422,327 Ford Motor Co Chicago Assembly 11.950 11.950 54 12.004 422,699 410,749 37,205 37,205 Sea Ray Boats Inc. 37.205 383.842 383.842 Skier's Choice Inc Ford Motor Co - Atlanta Assembly Plant 376,200 376,200 4,650 4,650 3,200 3,460 8,110 260 377,294 372,644 Larson-Glastron Boats Inc. 369,114 369,114 1,290 1,290 358.585 New United Motor Manufacturing Inc. 292 998 358.585 Sea Ray Boats Inc.-Riverview Facility 354,294 12.888 12.888 110 110 12.998 Ford Norfolk Assembly Plant 354.561 341.673 Ford Motor Co. Twin Cities Assembly Plant 5.000 5,000 5,160 341,654 336,654 GM Midsize & Luxury Car Group Micq Doraville Assembly Facility 2 901 15 177 18.078 730 62 792 18.870 343 257 325 179 Sea Ray Boats Inc.-Knoxville Facility 323,333 323,333 Nissan North America Inc Canton MS 14.759 14.759 4.156 4.156 18,915 328,050 313,291 Carolina Skiff LLC 312,200 312,200 Ranger Boats 311.717 311.717 Rinker Boat Co LLC 300,304 300,304 Am General Corp Genmar Cadillac Four Winns 24 580 36 1.626 26.242 26.242 294 332 294 332 290,517 290,517 BRP US Inc 370.079 288,735 Tracker Marine LLC 288,220 288,220 Boston Whaler Inc. 18,250 18,250 18.250 282,250 282,250 General Dynamics Nassco 29,307 276,597 29,307 164 225 29,532 305,904 Ford Motor Co - Ohio Assembly Plant 23,622 23,622 360 360 23,982 291,134 267,512 Triton Boat Co LLC 266.421 266.421 DaimlerChrysler Jefferson North Assembly Plant 26 478 26 478 6 000 6.001 32 479 292,228 265.750

1.180

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject herefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

37.749

300.506

263,938

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3.0), Other Surface Impoundments (5.5.3.0), Other Surface Impoundments (5.5.3.8) and Other Land Disposal (5.4.2) (Tiested Disposal or Other Releases include from Section 6.2 Underground Injection to Surface Impoundments (5.5.2), Surface Water Disposal (M64, M72), Subtitle College (M64, M72), Subtitle College (M64, M72), Subtitle College (M64, M72), Subtitle College (M64, M72), Subtitle College (M65, M72), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M794, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

#### facilityREL2006B-NAICS337.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Furniture (NAICS 337)

On-site Disposal or Other Releases On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills Other On-site Disposal or Other Releases RCRA Subtitle C Total On-site RCRA Subtitle Other On-site Fugitive Air Point Source Surface Water Other Surface Other Land Land Surface Disposal o Facility City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Impoundments Disposal ther Releases Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Kitchen Cabinet Component Parts Moorefield 422,629 Wood-Mode Inc Kreamer PA 134.767 270.976 405,743 405.743 Omega Cabinetry 282,800 282,800 282,800 Waterloo Better Way Products New Paris 2 164 214 233 216 397 216 397 Wellborn Cabinet Inc Ashland 203,996 214,796 214,796 10,735 Masterbrand Cabinets Inc. Arthur 198,938 198.938 198.938 Kitchen Kompact Jeffersonville 196,164 196,164 196,164 Marsh Furniture Co W. W. Wood Products Inc High Point Dudley 6,359 13,442 181,289 163,225 187,648 176,667 187,648 176,667 NC MO Stanley Furniture Co Stanleytow VA NC 172,384 172,412 172 412 Vaughan-Bassett Furniture Co. Elkin 140.419 Elkin 15.446 155.864 155.864 Broyhill Furniture Industries Inc Lenoir Hon Co Lenoir NC GA 152,194 152,194 152,194 22,575 127,926 Cedartown 150,501 150,501 American Woodmark Corp Gas City 90,041 60,292 150,333 150,333 IN Masterbrand Cabinets Inc. - Decora Jasper 148 807 148.807 148.807 Masterbrand Cabinets Inc Grants Pass OR IA 146,400 146,400 57.267 Hon Co - Oak Steel Plant Muscatine 86.193 143,460 143,460 MBCI - Ferdinand Operation Ferdinand 139,284 139,284 139,284 Paoli Inc Orleans IN 127.565 127.565 127.565 MN KS MS Medallion Cabinetry Inc. Waconia 126,012 126,012 126,012 Custom Cuphoards Wichita 1.260 124,665 125,925 125,925 Hartson-Kennedy Cabinet Top Co. Inc. Gulfport 37,238 83,059 120,297 120,297 Stanley Furniture Co. Robbinsville NC VA 116.053 116.054 116.054 Vaughan-Bassett Furniture Co. Galax 97,537 Galax 17,196 114,732 114,732 Masterbrand Cabinets - Jasper Operation Jasper IN 109 191 109 191 109 191 Jim Bishop Cabinets Inc Montgomery AL 21,444 85,777 107,221 107,221 Bassett Superior Lines Bassett VA 105,960 105,960 105 960 Mid Continent Cabinetry KS Newton 10.574 95.155 105,729 105.729 Hartson-Kennedy Cabinet Top Co. Inc. Marion 33,466 70,386 103,852 103,852 Homecrest Corp Goshen 102,921 102,979 102,979 Quality Cabinets Mount Sterling KY 5,000 95,150 100,150 100,150 Masterbrand Cabinets Inc. - Richmond Operation Richmond IN 98.608 98.608 98.608 American Drew Plant 13 North Wilkesboro 267 270 95,429 95,966 Cana, Inc. Elkhart IN 92.267 92.267 92.267 Thomasville Furniture Industries Inc Lenoir Plant Lenoir NC 11,747 79,473 91,220 91,220 Wellborn Forest Products Inc. Alexander City AL 18 027 72 107 90 134 90 134 Merillat Ocala Plant Ocala FL OR 85,759 85,769 85,769 Medallion Cabinetry Inc. Independence 84.315 84.315 84.315 Masterbrand Cabinets Inc. Kinston NC 84,181 84,245 84,245 Bertch Cabinet Manufacturing Inc Legacy Div Jesup IA 83.436 83,436 83.436 Masterbrand Cabinets Inc Auburn AL KY 4,166 79,174 83,340 83,340 Eagle Industries LLC Bowling Green 82 892 82 892 82 892 VA American Of Martinsville Inc Martinsville 3,918 72,407 76,325 76,325 NC NC TX Stanley Furniture Co Lexington 73.998 73,998 73,998 73,657 RSI Home Products Lincolnton 73.657 73.657 Quality Cabinets Duncanville 11,000 62,400 73,400 73,400 Cardell Cabinets Inc. San Antonio Facility TX 63,220 63,220 San Antonio 63,220 Bertch Cabinet Manufacturing Inc Waterloo 18,182 53,844 72,026 72,026 Tru-Wood Cabinets Inc. Ashland 14.325 57.301 71.626 71.626 Grandview Products

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/herefor to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI [Data document at www.epa.gov/thirf/tada.). Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 54.1), RCRA Subtle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.18), Cher Landfills (5.5.18), Fuglive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface (5.2), Surface (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.28), EAR Subtite C Landfills (M65), Other Land Disposal (5.5.40), Other Releases include from Section 6.2 Underground Injection to Class Abutite (Landfills (M65), Other Landfills (M65), Other Releases include from Section 6.2 Underground Injection to Class Abutite (Landfills (M65), Other Landfills (M65), Other Landfills (M65), Other Surface Injection (M62 or M61), RCRA Subtite (Landfills (M65), Other Surface Injection (M62 or M61), RCRA Subtite (Landfills (M65), Other Surface Injection (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and Metal Category Compounds only).

# facilityREL2006B-NAICS337.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Furniture (NAICS 337)

| Furniture (NAICS 337)                             |                         |                     |                                     |                    |                |   |   |                                  | off-site Disno  | sal or Other Relea     | 202                    |            |        |                      |              |     |       |                               |  |  |
|---|-------------------------|---------------------|-------------------------------------|--------------------|----------------|---|---|----------------------------------|-----------------|------------------------|------------------------|------------|--------|----------------------|--------------|-----|-------|-------------------------------|--|--|
|   |                         |                     |                                     |                    |                |   |   |                                  | ni-aite Diapo   | sai oi Other Relea     | 1000                   |            |        |                      |              |     |       |                               |  |  |
|   |                         |                     | ss I Undergroun<br>andfills, and Ot |                    |                |   |   |                                  |                 | Other Off-site         | Disposal or Othe       | r Releases |        |                      |              |     |       |                               |  | Total On-site and<br>Off-site Disposal |
|   |                         | RCRA                |                                     |                    |                | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | (Excluding<br>POTWs) (Metals<br>and Metal<br>Category | (Metals and<br>Metal<br>Category |                 | RCRA Subtitle C        | •                      |            |        |                      | Transfers to |     |       | Total Off-site<br>Disposal or | Total On-site<br>and Off-site<br>Disposal or | Injection Wells,<br>RCRA Subtitle C    |
|   |                         | Subtitle C          | Other                               |                    | Storage        |   |   | Compounds                        | Class II-V      | Surface                | Other Surface          |            |        |                      | Waste Broke  |     |       | Other                         | Other  | Landfills and                          |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds                 | Subtotal<br>Pounds | Only<br>Pounds |   | Only)<br>Pounds                                       | Only)<br>Pounds                  | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds |            | Pounds | Management<br>Pounds |              |     |       | Releases<br>Pounds            | Releases<br>Pounds                           | Other Landfills<br>Pounds              |
| Kitchen Cabinet Component Parts                   | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | 0   | 0     | 0                             | 422,629                                      | 422,629                                |
| Wood-Mode Inc                                     | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 405,743                                      | 405,743                                |
| Omega Cabinetry                                   | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | 0   | 0     | 0                             | 282,800                                      | 282,800                                |
| Better Way Products                               | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 216,397                                      | 216,397                                |
| Wellborn Cabinet Inc                              | 0                       | 0                   | 2,149                               | 2,149              | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 2,149                         | 216,945                                      | 214,796                                |
| Masterbrand Cabinets Inc.                         | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 198,938                                      | 198,938                                |
| Kitchen Kompact                                   | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 196,164                                      | 196,164                                |
| Marsh Furniture Co                                | 0                       | ō                   | ō                                   | ō                  | 0              | 0   | 0   | ō                                | 0               | 0                      | 0                      | 0          | ō      | 0                    | · c          | ) 0 | ō     | 0                             | 187,648                                      | 187,648                                |
| W. W. Wood Products Inc                           | 0                       | ō                   | ō                                   | ō                  | ō              | 0   | ō   | ō                                | ō               | ō                      | ō                      | ō          | ō      | ō                    | · c          | 0   | ō     | ō                             | 176,667                                      | 176,667                                |
| Stanley Furniture Co                              | 0                       | 0                   | 0                                   | ō                  | ō              | 0   | 0   | ō                                | 0               | 0                      | ō                      | 0          | 0      | 0                    | · c          | ) 0 | ō     | ō                             | 172,412                                      | 172,412                                |
| Vaughan-Bassett Furniture Co. Elkin               | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 155,864                                      | 155,864                                |
| Broyhill Furniture Industries Inc Lenoir          | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | ñ      | 0                    |              | ) 0 | 0     | 0                             | 152,194                                      | 152,194                                |
| Hon Co  | 0                       | 0                   | 0                                   | ő                  | 0              | n n   | 0   | 0                                | ů.              | 0                      | 0                      | 0          | ň      | 0                    | Č            | ) 0 | 0     | 0                             | 150,501                                      | 150,501                                |
| American Woodmark Corp                            | 0                       | 0                   | 223                                 | 223                | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | ñ      | 0                    |              | ) 0 | 0     | 223                           | 150,556                                      | 150,333                                |
| Masterbrand Cabinets Inc Decora                   | 0                       | 0                   | 0                                   |                    | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 148,807                                      | 148,807                                |
| Masterbrand Cabinets Inc Decora                   | 0                       | 0                   | 0                                   | o o                | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 146,400                                      | 146,400                                |
| Hon Co - Oak Steel Plant                          | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 143,460                                      | 143,460                                |
| MBCI - Ferdinand Operation                        | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 139,284                                      | 139,284                                |
| Paoli Inc   | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              |     | 0     | 0                             | 127,565                                      | 127,565                                |
|   | U                       | U                   | U                                   | U                  | 0              | 0   | 0   | U                                | U               | 0                      | U                      | 0          | U      | U                    |              |     | U     | U                             |  |  |
| Medallion Cabinetry Inc.                          | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | 0   | 0     | 0                             | 126,012<br>125,925                           | 126,012                                |
| Custom Cupboards                                  | U                       | U                   | U                                   | U                  |                | 0   | 0   | U                                | U               | 0                      | U                      | 0          | U      | U                    |              |     | U     | U                             |  | 125,925                                |
| Hartson-Kennedy Cabinet Top Co. Inc.              | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              |     | 0     | 0                             | 120,297                                      | 120,297                                |
| Stanley Furniture Co                              | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | ) 0 | 0     | 0                             | 116,054                                      | 116,054                                |
| Vaughan-Bassett Furniture Co. Galax               | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 114,732                                      | 114,732                                |
| Masterbrand Cabinets - Jasper Operation           | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 109,191                                      | 109,191                                |
| Jim Bishop Cabinets Inc                           | 0                       | 0                   | 1,135                               | 1,135              | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 1,135                         | 108,356                                      | 107,221                                |
| Bassett Superior Lines                            | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 105,960                                      | 105,960                                |
| Mid Continent Cabinetry                           | 0                       | 357                 | 0                                   | 357                | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 70                   |              | ) 0 | 70    | 427                           | 106,156                                      | 105,799                                |
| Hartson-Kennedy Cabinet Top Co. Inc.              | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 103,852                                      | 103,852                                |
| Homecrest Corp                                    | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 102,979                                      | 102,979                                |
| Quality Cabinets                                  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 100,150                                      | 100,150                                |
| Masterbrand Cabinets Inc Richmond Operation       | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | 0   | 0     | 0                             | 98,608                                       | 98,608                                 |
| American Drew Plant 13                            | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 95,966                                       | 95,966                                 |
| Cana, Inc.  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 92,267                                       | 92,267                                 |
| Thomasville Furniture Industries Inc Lenoir Plant | 0                       | 294                 | 0                                   | 294                | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 294                           | 91,514                                       | 91,220                                 |
| Wellborn Forest Products Inc.                     | 0                       | 0                   | 100                                 | 100                | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | 0   | 0     | 100                           | 90,234                                       | 90,134                                 |
| Merillat Ocala Plant                              | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 85,769                                       | 85,769                                 |
| Medallion Cabinetry Inc.                          | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 84,315                                       | 84,315                                 |
| Masterbrand Cabinets Inc.                         | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | 0   | 0     | 0                             | 84,245                                       | 84,245                                 |
| Bertch Cabinet Manufacturing Inc Legacy Div       | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | C            | ) 0 | 0     | 0                             | 83,436                                       | 83,436                                 |
| Masterbrand Cabinets Inc                          | 0                       | 0                   | 0                                   | ō                  | ō              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    | · c          | ) 0 | o o   | 0                             | 83,340                                       | 83,340                                 |
| Eagle Industries LLC                              | ő                       | 0                   | ő                                   | ő                  | ő              | 0   | 0   | ő                                | 0               | 0                      | Ö                      | ō          | 0      | ő                    | Č            | ) 0 | ő     | o<br>o                        | 82,892                                       | 82,892                                 |
| American Of Martinsville Inc                      | 0                       | 0                   | 0                                   | ō                  | ō              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | o o   | 0                             | 76,325                                       | 76,325                                 |
| Stanley Furniture Co                              | n                       | n                   | n                                   | n                  | 0              | 0   | 0   | n                                | 0               | 0                      | n                      | 0          | 0      | n                    |              | ) 0 | n     | n                             | 73,998                                       | 73,998                                 |
| RSI Home Products                                 | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              | ) 0 | 0     | 0                             | 73,657                                       | 73,657                                 |
| Quality Cabinets                                  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              |     | 0     | 0                             | 73,400                                       | 73,400                                 |
| Cardell Cabinets Inc. San Antonio Facility        | 0                       | 0                   | 0                                   | ,                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              |     | 9,240 | 9,240                         | 72,460                                       | 72,460                                 |
|   | 0                       | 0                   | 0                                   | ů,                 | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | 0          | 0      | 0                    |              |     | 9,240 | 9,240                         |  | 72,460                                 |
| Bertch Cabinet Manufacturing Inc                  | 0                       | 0                   |                                     | -0                 | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | U          | 0      |                      |              | , , | 0     | 73                            | 72,026                                       | 72,026<br>71.626                       |
| Tru-Wood Cabinets Inc.                            | 0                       | 0                   | 73                                  | 73                 |                | 0   | 0   | 0                                | 0               | 0                      | 0                      | U          | 0      | 0                    |              |     | 0     | 73                            | 71,699                                       |  |
| Grandview Products                                | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0                                | 0               | 0                      | 0                      | U          | 0      | 0                    | C            | ) 0 | 0     | 0                             | 68,800                                       | 68,800                                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in this subject heliforities. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eps.gov/tritridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Power Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) of the Fund Disposal or Other Releases include from Section 6.2 Underground Injection to Class II-Wells (M81, M72), Subtitle C Landfills (M85), Other Landfills (M84, M72), Subtitle C Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M85), Other Landfills (M86), Other Surface Impoundments (M80), Other Subtitle C Landfills (M85), Other Landfills (M85), compounds only).

| Miscellaneous Manufacturing (NAICS 339)                      |                              |          |        |                  |                |                    |            |                 |                    |                     |                  |                   |                |               |            |                    |                    |
|--|------------------------------|----------|--------|------------------|----------------|--------------------|------------|-----------------|--------------------|---------------------|------------------|-------------------|----------------|---------------|------------|--------------------|--------------------|
|  |                              |          |        |                  |                |                    |            |                 |                    | On-site Disposal of | or Other Release | s                 |                |               |            |                    |                    |
|  |                              |          |        | On site Dianesel | to Close I Und | erground Injection | Wells BCBA |                 |                    |                     |                  |                   |                |               |            |                    |                    |
|  |                              |          |        |                  |                | and Other Landfill |            |                 |                    |                     | Other On-site    | Disposal or Oth   | ner Releases   |               |            |                    |                    |
|  |                              |          |        | Oubl             | nio o Lunamio, | una Guioi Eunam    |            |                 |                    |                     | Other On on      | o Dioposai oi oii | ici ittoloubob |               |            |                    |                    |
|  |                              |          |        |                  |                |                    |            |                 |                    |                     |                  |                   |                |               |            |                    |                    |
|  |                              |          |        |                  |                |                    |            |                 |                    |                     |                  |                   |                |               |            |                    |                    |
|  |                              |          |        |                  |                |                    |            |                 |                    |                     |                  |                   |                |               |            |                    |                    |
|  |                              |          |        |                  |                |                    |            |                 |                    |                     |                  |                   | CRA Subtitle C |               |            |                    | Total On-site      |
|  |                              |          |        |                  | RCRA Subtitle  | Other On-site      |            | Fugitive Air    | Point Source       | Curfosa Water       |                  | Land              | Surface        | Other Surface | Other Land |                    | Disposal or        |
| Facility   | City                         | State    | Forms  | Class I Wells    | C Landfills    | Landfills          | Subtotal   | Emissions       | Air Emissions      | Discharges C        | lace II-V Walle  |                   | Impoundments   |               | Disposal   | Subtotal           | Other Releases     |
| Lucinity   | ony                          | Otato    | Number | Pounds           | Pounds         | Pounds             | Pounds     | Pounds          | Pounds             | Pounds              | Pounds           | Pounds            | Pounds         | Pounds        | Pounds     | Pounds             | Pounds             |
| GE Osmonics  | Vista                        | CA       | 5      | 0                | 0              | 0                  | 0          | 260             | 2,581              | 0                   | 0                | 0                 | 0              | 0             | 0          | 2,841              | 2,841              |
| Catalyst Refiners Inc.                                       | Nitro                        | WV       | 3      | 0                | 0              | 0                  | 0          | 0               | 15                 | 0                   | 0                | 0                 | 0              | 0             | 0          | 15                 | 15                 |
| Garlock Sealing Technologies                                 | Palmyra                      | NY       | 2      | 0                | 0              | 0                  | 0          | 18,557          | 371,054            | 773                 | 0                | 0                 | 0              | 0             | 0          | 390,384            | 390,384            |
| Resilite Sports Products Inc                                 | Northumberland               | PA       | 1      | 0                | 0              | 0                  | 0          | 0               | 318,453            | 0                   | 0                | 0                 | 0              | 0             | 0          | 318,453            | 318,453            |
| C.R. Bard  | Moncks Corner                | SC       | 5      | 0                | 0              | 0                  | 0          | 280             | 259,426            | 10                  | 0                | 0                 | 0              | 0             | 0          | 259,716            | 259,716            |
| Head / Penn Racquet Sports                                   | Phoenix                      | AZ       | 2      | 0                | 0              | 0                  | 0          | 170,007         | 54,093             | 0                   | 0                | 0                 | 0              | 0             | 0          | 224,100            | 224,100            |
| Tyco Healthcare Group LP US Surgical Div                     | North Haven                  | CT       | 5      | 0                | 0              | 0                  | 0          | 2,445           | 198,515            | 0                   | 0                | 0                 | 0              | 0             | 0          | 200,960            | 200,960            |
| Batesville Manufacturing Inc.<br>Cook Inc Ellettsville North | Batesville<br>Ellettsville   | MS<br>IN | 6      | 0                | 0              | 0                  | 0          | 29,320<br>1,829 | 166,145<br>154,269 | 0                   | 0                | 0                 | 0              | 0             | 0          | 195,465<br>156,098 | 195,465<br>156,098 |
| Top-Flite Golf Co.   | Chicopee                     | MA       | 4      | 0                | 0              | 0                  | 0          | 1,829           | 18,739             | 0                   | 0                | 0                 | 0              | 0             | 0          | 19,735             | 19,735             |
| Armstrong World Industries                                   | Marietta                     | PA       | 3      | 0                | 0              | 0                  | 0          | 7,063           | 129,077            | 750                 | 0                | 0                 | 0              | 0             | 0          | 136,891            | 136,891            |
| Armstrong World Industries Inc                               | Macon                        | GA       | 2      | 0                | 0              | 0                  | 0          | 9,094           | 115,459            | 0                   | 0                | 0                 | 0              | 0             | 0          | 124,553            | 124,553            |
| Blue Hawaiian Products Inc.                                  | Largo                        | FL       | 1      | ō                | 0              | 0                  | 0          | 0               | 114,903            | 0                   | 0                | 0                 | ō              | 0             | ō          | 114,903            | 114,903            |
| GB Manufacturing Inc   | Pomona                       | CA       | 4      | 0                | 0              | 0                  | 0          | 33,424          | 68,833             | 0                   | 0                | 0                 | 0              | 0             | 0          | 102,257            | 102,257            |
| Becton Dickinson Medical Systems                             | Columbus                     | NE       | 8      | 0                | 0              | 0                  | 0          | 9,111           | 87,963             | 0                   | 0                | 0                 | 0              | 0             | 0          | 97,074             | 97,074             |
| Batesville Manufacturing IncDoll Plant                       | Batesville                   | IN       | 9      | 0                | 0              | 0                  | 0          | 4,454           | 84,651             | 21                  | 0                | 0                 | 0              | 0             | 0          | 89,126             | 89,126             |
| 3M Co Brookings  | Brookings                    | SD       | 11     | 0                | 0              | 0                  | 0          | 1,300           | 86,200             | 0                   | 0                | 0                 | 0              | 0             | 0          | 87,500             | 87,500             |
| BD Medical   | Sandy                        | UT       | 2      | 0                | 0              | 0                  | 0          | 86,143          | 26                 | 0                   | 0                | 0                 | 0              | 0             | 0          | 86,169             | 86,169             |
| Hi-Tech Coatings Inc.  | Warren                       | MI       | 6      | 0                | 0              | 0                  | 0          | 1,500           | 83,145             | 0                   | 0                | 0                 | 0              | 0             | 0          | 84,645             | 84,645             |
| Batesville Manufacturing Inc                                 | Manchester                   | TN<br>ND | 5      | 0                | 0              | 0                  | 0          | 821<br>2,813    | 80,461             | 5<br>0              | 0                | 0                 | 0              | 0             | 0          | 81,287<br>77,487   | 81,287<br>77,487   |
| Nordic Fiberglass Inc<br>Armstrong World Industries          | Devils Lake<br>Mobile        | AL       | 2      | 0                | 0              | 0                  | 0          | 720             | 74,674<br>71,228   | 0                   | 0                | 0                 | 0              | 0             | 0          | 71,948             | 71,948             |
| Aurora Casket Co Inc.  | Aurora                       | IN       | 3      | 0                | 0              | 0                  | 0          | 9,581           | 57,209             | 0                   | 0                | 0                 | 0              | 0             | 0          | 66,790             | 66,790             |
| Armstrong World Industries                                   | Beaver Falls                 | PA       | 2      | 0                | 0              | 0                  | 0          | 7,260           | 59,340             | 10                  | 0                | 0                 | 0              | 0             | 0          | 66,610             | 66,610             |
| Tyco Healthcare Kendall                                      | De Land                      | FL       | 6      | 0                | 0              | 0                  | 0          | 3,113           | 62,952             | 0                   | 0                | 0                 | 0              | 0             | 0          | 66,065             | 66,065             |
| Becton Dickinson Co  | Holdrege                     | NE       | 1      | ō                | 0              | 0                  | 0          | 58.395          | 0                  | 0                   | 0                | 0                 | ō              | 0             | ō          | 58,395             | 58,395             |
| Alcon Manufacturing Ltd.                                     | Huntington                   | WV       | 2      | 0                | 0              | 0                  | 0          | 54,791          | 0                  | 0                   | 0                | 0                 | 0              | 0             | 0          | 54,791             | 54,791             |
| York Casket Co   | York                         | PA       | 3      | 0                | 0              | 0                  | 0          | 10,900          | 43,800             | 0                   | 0                | 0                 | 0              | 0             | 0          | 54,700             | 54,700             |
| Nordic Fiberglass Inc  | Warren                       | MN       | 1      | 0                | 0              | 0                  | 0          | 1,845           | 52,292             | 0                   | 0                | 0                 | 0              | 0             | 0          | 54,137             | 54,137             |
| Acushnet Co Ball Plant II                                    | North Dartmouth              | MA       | 6      | 0                | 0              | 0                  | 0          | 1,417           | 25,608             | 5                   | 0                | 0                 | 0              | 0             | 0          | 27,030             | 27,030             |
| Armstrong World Industries Inc.                              | Saint Helens                 | OR       | 2      | 0                | 0              | 0                  | 0          | 4,475           | 45,651             | 0                   | 0                | 0                 | 0              | 0             | 0          | 50,126             | 50,126             |
| Aurora Casket Co Inc.  | Aurora                       | IN       | 7      | 0                | 0              | 0                  | 0          | 1,486           | 47,857             | 0                   | 0                | 0                 | 0              | 0             | 0          | 49,343             | 49,343             |
| Rochester Medical Corp<br>Gemini - Taylor                    | Stewartville<br>Taylor       | MN<br>TX | 3      | 0                | 0              | 0                  | 0          | 0<br>750        | 47,673<br>44,727   | 0                   | 0                | 0                 | 0              | 0             | 0          | 47,673<br>45,477   | 47,673<br>45,477   |
| Hydro Spa  | Ocala                        | FL       | 2      | 0                | 0              | 0                  | 0          | 750             | 45,401             | 0                   | 0                | 0                 | 0              | 0             | 0          | 45,401             | 45,401             |
| Wilson Sporting Goods Co.                                    | Humboldt                     | TN       | 2      | 0                | 0              | 0                  | 0          | 0               | 42,192             | 0                   | 0                | 0                 | 0              | 0             | 0          | 42,192             | 42,192             |
| IIMAK  | Amherst                      | NY       | 2      | 0                | 0              | 0                  | 0          | 3,950           | 36,250             | 0                   | 0                | 0                 | 0              | 0             | 0          | 40,200             | 40,200             |
| J.M. Hutton & Co. Inc.                                       | Richmond                     | IN       | 3      | ō                | 0              | 0                  | 0          | 1,656           | 34.083             | 0                   | 0                | 0                 | ō              | 0             | ō          | 35,739             | 35,739             |
| Federal-Mogul Corp   | Summerton                    | SC       | 2      | 0                | 0              | 0                  | 0          | 5,191           | 29,416             | 0                   | 0                | 0                 | 0              | 0             | 0          | 34,607             | 34,607             |
| Knud Nielsen Co Inc.   | Evergreen                    | AL       | 8      | 0                | 0              | 0                  | 0          | 4,543           | 29,869             | 250                 | 0                | 0                 | 0              | 0             | 0          | 34,662             | 34,662             |
| Hydro Spa  | Pinellas Park                | FL       | 2      | 0                | 0              | 0                  | 0          | 0               | 33,801             | 0                   | 0                | 0                 | 0              | 0             | 0          | 33,801             | 33,801             |
| Hardwood Frames of America                                   | Cleveland                    | TN       | 2      | 0                | 0              | 0                  | 0          | 1,674           | 32,102             | 5                   | 0                | 0                 | 0              | 0             | 0          | 33,781             | 33,781             |
| Alpha Coatings Inc. Port Clinton                             | Port Clinton                 | OH       | 1      | 0                | 0              | 0                  | 0          | 0               | 31,638             | 0                   | 0                | 0                 | 0              | 0             | 0          | 31,638             | 31,638             |
| Medrad Inc   | Indianola                    | PA       | 2      | 0                | 0              | 0                  | 0          | 31,435          | 62                 | 0                   | 0                | 0                 | 0              | 0             | 0          | 31,497             | 31,497             |
| Lake Region Manufacturing                                    | Chaska                       | MN       | 2      | 0                | 0              | 0                  | 0          | 3,145           | 28,305             | 0                   | 0                | 0                 | 0              | 0             | 0          | 31,450             | 31,450             |
| Alpha Coatings Inc. 1100 North Div<br>Top-Flite Golf Co      | Fostoria                     | OH<br>NY | 1      | 0                | 0              | 0                  | 0          | 1,400           | 31,263<br>27,042   | 0                   | 0                | 0                 | 0              | 0             | 0          | 31,263<br>28,442   | 31,263<br>28,442   |
| Ebonite International Inc                                    | Gloversville<br>Hopkinsville | KY       | 2      | 0                | 0              | 0                  | 0          | 29,652          | 27,042             | 0                   | 0                | 0                 | 0              | 0             | 0          | 29,902             | 29,902             |
| Foster Needle Co Inc   | Manitowoc                    | WI       | 2      | 0                | 0              | 0                  | 0          | 500             | 28,405             | 0                   | 0                | 0                 | 0              | 0             | 0          | 28,905             | 28,905             |
| Larson Juhl US LLC   | Ashland                      | WI       | 3      | 0                | 0              | 0                  | ō          | 0               | 28,638             | 0                   | 0                | 0                 | ō              | 0             | ő          | 28,638             | 28,638             |

Institution (MR2) and Treatment (MS2), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only). Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M79), M91, and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| Miscellaneous Manufacturing (NAICS 339)   |               |                    |                 |              |             |  |             | 0   | ff-site Dispo | sal or Other Rele | ases              |           |            |                |                              |             |                     |                                  |   |  |
|---|---------------|--------------------|-----------------|--------------|-------------|--|-------------|---|---------------|-------------------|-------------------|-----------|------------|----------------|------------------------------|-------------|---------------------|----------------------------------|---|--|
|   |               |                    | ss I Undergroun |              |             |  |             |   | •             | Other Off site    | Disposal or Other | Palancas  |            |                |                              |             |                     |                                  |   | Total On-site and<br>Off-site Disposal   |
|   | wells, RCRA   | RCRA<br>Subtitle C | Other           | ner Landriis | Storage     | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds | (Excluding  | Transfers to POTWs (Metals and Metal Category | Class II-V    | RCRA Subtitle C   |                   |           | Other Land | Other Off-site | Transfers to<br>Waste Broker |             |                     | Total Off-site Disposal or Other | Total On-site<br>and Off-site<br>Disposal or<br>Other | Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and |
| Facility                                  | Class I Wells | Landfills          | Landfills       | Subtotal     | Only        | Only)  | Only)       | Only)   | Wells         | Impoundments      | Impoundments      | Treatment | Disposal   | Management     | for Disposal                 | Unknown     |                     | Releases                         | Releases  | Other Landfills  |
| GE Osmonics                               | Pounds        | Pounds             | Pounds          | Pounds       | Pounds<br>0 | Pounds<br>0  | Pounds<br>0 | Pounds  | Pounds        | Pounds            |                   | Pounds    |            |                | Pounds                       | Pounds<br>0 | Pounds<br>1,090,324 | Pounds<br>1,090,324              | Pounds<br>1,093,165                                   | Pounds<br>1,093,165  |
| Catalyst Refiners Inc.                    | 0             | 0                  | 0               | 0            | 0           | 0  | 34          | 0   | 0             | 0                 | 0                 | 0         | -          |                | 0                            | 997,483     | 1,090,324           | 1,090,324                        | 1,093,165   | 1,093,165  |
| Garlock Sealing Technologies              | 0             | 0                  | 6.888           | 6,888        | 0           | 0  | 34<br>0     | 0   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 997,483     | 997,517             | 6,888                            |   | 390,384  |
| Resilite Sports Products Inc              | 0             | 0                  | 0,000           | 0,000        | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0,000                            | 397,272<br>318,453                                    | 318,453  |
| C.R. Bard                                 | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 259,716   | 259,716  |
| Head / Penn Racquet Sports                | 0             | 4.297              | 0               | 4.297        | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 4,297                            | 228,397   | 224,100  |
| Tyco Healthcare Group LP US Surgical Div  | 0             | 4,237              | 0               | 4,297        | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 4,297                            | 200,960   | 200,960  |
| Batesville Manufacturing Inc.             | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 195,465   | 195,465  |
| Cook Inc Ellettsville North               | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 0                   | 0                                | 156,098   | 156,098  |
| Top-Flite Golf Co.                        | 0             | 0                  | 0               | 0            | 21,455      | 0  | 0           | 127   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 128,963             | 128,963                          | 148,698   | 148,698  |
| Armstrong World Industries                | 0             | 0                  | 0               | 0            | 21,455      | 0  | 0           | 127   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 120,303             | 120,303                          | 136,891   | 136,891  |
| Armstrong World Industries Inc            | ŏ             | 0                  | 17              | 17           | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            |                | 0                            | 0           | 0                   | 17                               | 124,570   | 124,553  |
| Blue Hawaiian Products Inc.               | 0             | 0                  | .,              | .,           | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | ''                               | 114,903   | 114,903  |
| GB Manufacturing Inc                      | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 102,257   | 102,257  |
| Becton Dickinson Medical Systems          | 0             | 0                  | 24,400          | 24,400       | 0           | 0  | 0           | 750   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 750                 | 25,150                           | 122,224   | 97,824   |
| Batesville Manufacturing Inc. –Doll Plant | o o           | 0                  | 1,727           | 1,727        | 0           | 0  | 26          | 28  | 0             | 0                 | 0                 | 0         | 0          | 16             | 2                            | 0           | 71                  | 1,799                            | 90,925  | 89,197   |
| 3M Co Brookings                           | 0             | 0                  | 1,727           | 1,727        | 0           | 0  | 0           | 20  | 0             | 0                 | 0                 | 0         | 0          | 10             | 130                          |             | 130                 |                                  | 87,630  | 87,630   |
| BD Medical                                | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 130                          | 0           | 130                 | 130                              | 86,169  | 86,169   |
| Hi-Tech Coatings Inc.                     | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 0                   | 0                                | 84,645  | 84,645   |
| Batesville Manufacturing Inc              | 0             | 0                  | 5,175           | 5,175        | 0           | 0  | 0           | 250   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 250                 | 5,425                            | 86,712  | 81,537   |
| Nordic Fiberglass Inc                     | 0             | 0                  | 0,170           | 3,173        | 0           | 0  | 0           | 230   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 230                 | 3,423                            | 77,487  | 77,487   |
| Armstrong World Industries                | 0             | 3                  | 0               | 3            | 0           | 0  | 0           | 1   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 1                   |                                  | 71,952  | 71,949   |
| Aurora Casket Co Inc.                     | 0             | 3                  | 0               | 0            | 0           | 0  | 0           | 24  | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 24                  | 24                               | 66,814  | 66,814   |
| Armstrong World Industries                | 0             | 0                  | 1               | 1            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 24                  | 1                                | 66,611  | 66,610   |
| Tyco Healthcare Kendall                   | 0             | 0                  | 6,875           | 6,875        | 0           | 0  | 0           | 43  | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 43                  | 6,918                            | 72,983  | 66,108   |
| Becton Dickinson Co                       | 0             | 0                  | 0,075           | 0,073        | 0           | 0  | 0           | 45  | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 40                  | 0,310                            | 58,395  | 58,395   |
| Alcon Manufacturing Ltd.                  | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 54,791  | 54,791   |
| York Casket Co                            | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 54,791  | 54,791   |
| Nordic Fiberglass Inc                     | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 54,137  | 54,137   |
| Acushnet Co Ball Plant II                 | 0             | 0                  | 76,268          | 76,268       | 0           | 0  | 0           | 12  | 0             | 0                 | 0                 | 0         |            | 0              | 25,275                       |             | 25,287              | 101,555                          | 128,585   | 52,317   |
| Armstrong World Industries Inc.           | 0             | 0                  | 382             | 382          | 0           | 0  | 0           | 12  | 0             | 0                 | 0                 | 0         | 0          | 0              | 25,275                       | 0           | 23,207              | 383                              | 50,509  | 50,126   |
| Aurora Casket Co Inc.                     | 0             | 0                  | 0               | 302          | 0           | 0  | 0           |   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 1                   | 303                              | 49,344  | 49,344   |
| Rochester Medical Corp                    | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 47,673  | 47,673   |
| Gemini - Taylor                           | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 45,477  | 45,477   |
| Hydro Spa                                 | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 45,401  | 45,401   |
| Wilson Sporting Goods Co.                 | 0             | 0                  | 1,163           | 1,163        | 0           | 0  | 0           | 470   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 470                 | 1,633                            | 43,825  | 42,662   |
| IIMAK                                     | o o           | 0                  | 1,103           | 1,100        | 0           | 0  | 0           | 47.0  | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 470                 | 1,000                            | 40,200  | 40,200   |
| J.M. Hutton & Co. Inc.                    | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 35,739  | 35,739   |
| Federal-Mogul Corp                        | o o           | 0                  | 20,698          | 20,698       | 0           | 0  | 0           | 79  | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 79                  | 20,777                           | 55,384  | 34,686   |
| Knud Nielsen Co Inc.                      | 0             | 0                  | 20,000          | 20,000       | 0           | 0  | 0           |   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           |                     | 20,777                           | 34,662  | 34,662   |
| Hydro Spa                                 | o o           | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 33,801  | 33,801   |
| Hardwood Frames of America                | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | n                 | 0                 | n         |            | 5              | 0                            | 0           | 5                   | 5                                | 33,786  | 33,786   |
| Alpha Coatings Inc. Port Clinton          | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 0                   | 5                                | 31,638  | 31,638   |
| Medrad Inc                                | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 0                   | 0                                | 31,497  | 31,497   |
| Lake Region Manufacturing                 | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         | 0          | 0              | 0                            | 0           | 0                   | 0                                | 31,450  | 31,450   |
| Alpha Coatings Inc. 1100 North Div        | o o           | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 0                   | ١                                | 31,263  | 31,263   |
| Top-Flite Golf Co                         | 0             | 0                  | 0               | 0            | 2.375       | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            | 0              | 0                            | 0           | 2.375               | 2.375                            | 30.817  | 30,817   |
| Ebonite International Inc                 | 0             | 0                  | 0               | 0            | 2,575       | 0  | 0           | 0   | 0             | 0                 | 250               | 0         |            | 0              | 0                            | 0           | 250                 |                                  | 30,152  | 30,152   |
| Foster Needle Co Inc                      | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 230               | 0         | 0          | 0              | 0                            | 0           | 230                 | 230                              | 28,905  | 28,905   |
| Larson Juhl US LLC                        | 0             | 0                  | 0               | 0            | 0           | 0  | 0           | 0   | 0             | 0                 | 0                 | 0         |            |                |                              |             | 0                   | 0                                | 28,638  | 28,638   |
| Edition valid do EEO                      | U             | U                  | U               | U            | U           | U  | U           | U   | U             | U                 | 0                 | U         | U          | U              | U                            | 0           | U                   | U                                | 20,030  | 20,030   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heelf bridges. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Deposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Further Landfills (5.5.1A), Expression (5.2.1), Stack or Point Source Air Emissions (5.2.1), Stack or Point Source Air

| Chemical Wholesale Distributors (NAICS 4246)    |                          |          |                 |                         |  |                                      |                    |                | -                                       | On-site Disposal o                       | r Other Release          | S                           |                                   |   |                                  |                |   |
|---|--------------------------|----------|-----------------|-------------------------|--|--------------------------------------|--------------------|----------------|---|--|--------------------------|-----------------------------|-----------------------------------|---|----------------------------------|----------------|---|
|   |                          |          |                 |                         |  | rground Injection \                  | Vells, RCRA        |                |   |  | Other On-site            | e Disposal or Ot            | her Releases                      |   |                                  |                |   |
|   |                          |          |                 |                         |  |                                      |                    |                |   |  |                          |                             |                                   |   |                                  |                |   |
|   |                          |          |                 |                         |  |                                      |                    |                |   |  |                          |                             | RCRA Subtitle C                   |   |                                  |                | Total On-site                           |
| Facility  | City                     | State    | Forms<br>Number | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal<br>Pounds |                | Point Source<br>Air Emissions<br>Pounds | Surface Water<br>Discharges CI<br>Pounds | ass II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal O     | Disposal or<br>Other Releases<br>Pounds |
| National Refrigerants Inc.                      | Rosenhayn                | NJ       | 4               | 0                       | 0                                      | 0                                    | 0                  | 220,258        | 48,573                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 268,831        | 268,831                                 |
| Gallade Chemical Inc.                           | Santa Ana                | CA       | 4               | 0                       | 0                                      | 0                                    | 0                  | 68,950         | 1,460                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 70,410         | 70,410                                  |
| Chemserve Terminals Inc                         | Wilmington               | NC       | 1               | 0                       | 0                                      | 0                                    | 0                  | 6,793          | 27,225                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 34,018         | 34,018                                  |
| Hukill Chemical Corp                            | Bedford                  | OH       | 14              | 0                       | 0                                      | 0                                    | 0                  | 11,361         | 11,851                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 23,212         | 23,212                                  |
| Praxair, Inc.                                   | Kingman                  | AZ       | 3               | 0                       | 0                                      | 0                                    | 0                  | 3              | 2,776                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 2,779          | 2,779                                   |
| Univar USA Spartanburg Facility                 | Spartanburg              | SC       | 17              | 0                       | 0                                      | 0                                    | 0                  | 201            | 22,770                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 22,971         | 22,971                                  |
| Superior Oil Co Inc.                            | Indianapolis             | IN       | 21              | 0                       | 0                                      | 0                                    | 0                  | 14,234         | 5                                       | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 14,239         | 14,239                                  |
| Vertellus Specialties Inc                       | Granite City             | IL       | 11              | 0                       | 0                                      | 0                                    | 0                  | 610            | 19,175                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 19,785         | 19,785                                  |
| Koch Nitrogen Co                                | Sterlington              | LA       | 2               | 0                       | 0                                      | 0                                    | 0                  | 9,910          | 8,700                                   | 151                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 18,761         | 18,761                                  |
| Koch Nitrogen Co Taft Ammonia Terminal          | Taft                     | LA       | 1               | 0                       | 0                                      | 0                                    | 0                  | 18,000         | 560                                     | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 18,560         | 18,560                                  |
| Webb Chemical Service Corp                      | Muskegon Heights         | MI       | 18              | 0                       | 0                                      | 0                                    | 0                  | 4,668          | 13,834                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 18,502         | 18,502                                  |
| Research Solvents & Chemicals Inc               | La Vergne                | TN       | 11              | 0                       | 0                                      | 0                                    | 0                  | 8,665          | 8,859                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 17,524         | 17,524                                  |
| Coleman Chemical Inc                            | Channahon                | IL       | 15              | 0                       | 0                                      | 0                                    | 0                  | 274            | 140                                     | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 414            | 414                                     |
| Barton Solvents Inc. Council Bluffs Branch      | Council Bluffs           | IA       | 19              | 0                       | 0                                      | 0                                    | 0                  | 5,761          | 9,537                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 15,298         | 15,298                                  |
| Houghton Chemical Corp                          | Carlstadt                | NJ       | 6               | 0                       | 0                                      | 0                                    | 0                  | 12,445         | 2,500                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 14,945         | 14,945                                  |
| EMD Chemicals Inc.                              | Cincinnati               | OH       | 16              | 0                       | 0                                      | 0                                    | 0                  | 0              | 12,726                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 12,726         | 12,726                                  |
| Brenntag Southwest Inc. Houston                 | Houston                  | TX       | 11              | 0                       | 0                                      | 0                                    | 0                  | 10             | 20                                      | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 30             | 30                                      |
| Industrial Chemicals Corp                       | Arvada                   | CO       | 13              | 0                       | 0                                      | 0                                    | 0                  | 8,735          | 2,685                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 11,420         | 11,420                                  |
| Camie-Campbell Inc                              | Saint Louis              | MO       | 2               | 0                       | 0                                      | 0                                    | 0                  | 10,300         | 1,100                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 11,400         | 11,400                                  |
| Ashland Distribution Co Garland TX              | Garland                  | TX       | 29              |                         | 0                                      | Ü                                    | 0                  | 1,591          | 7,514                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 9,105          | 9,105                                   |
| Westlake Styrene LP Marine Terminal Facility    | Sulphur                  | LA       | 19              | 0                       | 0                                      | 0                                    | 0                  | 148            | 10,908                                  | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 11,056         | 11,056                                  |
| Chemcentral Southwest Houston                   | Houston                  | TX       | 19              | 0                       | 0                                      | 0                                    | 0                  | 2,000          | 8,000                                   |  | 0                        |                             | 0                                 | 0                                       |                                  | 10,000         | 10,000                                  |
| Valvoline<br>Research Solvents & Chemicals Inc. | Hernando                 | MS<br>AL | 40              |                         | 0                                      | 0                                    | 0                  | 2,649<br>5,801 | 7,276<br>3,859                          | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 9,925<br>9,665 | 9,925<br>9,665                          |
| Ashland Distribution Co                         | Pelham                   | OH       | 13              | 0                       | 0                                      | 0                                    | 0                  | 1,626          | 7,839                                   | 5  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 9,665          | 9,665                                   |
| Ashland Distribution Co Ashland Distribution Co | Twinsburg<br>Doraville   | GA       | 20              | 0                       | 0                                      | 0                                    | 0                  | 1,626          | 7,839                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 9,465          | 9,465                                   |
| Chemcentral Southwest Dallas                    | Dallas                   | TX       | 18              | 0                       | 0                                      | 0                                    | 0                  | 1,500          | 6,900                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 8,400          | 8,400                                   |
| Ashland Distribution                            |                          | 1/       | 18              | 0                       | 0                                      | 0                                    | 0                  | 3,252          |   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                |                | 8,315                                   |
| Buckley Oil Co                                  | Willow Springs<br>Dallas | TX       | 18              | 0                       | 0                                      | 0                                    | 0                  | 3,252          | 5,062<br>4,720                          | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 8,315<br>5,138 | 5,138                                   |
| Airgas Specialty Products - Palmerton PA        | Palmerton                | PA       | 9               | 0                       | 0                                      | 0                                    | 0                  | 7.700          | 4,720                                   | 5  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7,705          | 7,705                                   |
| Ashland Distribution                            | Saint Louis              | MO       | 44              | 0                       | 0                                      | 0                                    | 0                  | 2,639          | 5.043                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7,682          | 7,682                                   |
| Ashland Distribution Co                         | Columbia                 | SC       | 14              | 0                       | 0                                      | 0                                    | 0                  | 627            | 7,029                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7,656          | 7,656                                   |
| Barton Solvents Inc Wichita                     | Valley Center            | KS       | 19              | 0                       | 0                                      | 0                                    | 0                  | 2.367          | 5.129                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7,496          | 7,496                                   |
| Interstate Chemical Co Inc.                     | Hermitage                | PA       | 16              | 0                       | 0                                      | 0                                    | 0                  | 193            | 6,958                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7,150          | 7,150                                   |
| Barton Solvents Inc Des Moines                  | Des Moines               | IA       | 15              | 0                       | 0                                      | 0                                    | 0                  | 1,847          | 5,157                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 7,004          | 7,004                                   |
| Chemisphere Corp                                | Saint Louis              | MO       | 11              | 0                       | 0                                      | 0                                    | 0                  | 1,005          | 5,968                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 6,973          | 6,973                                   |
| Barton Solvents Inc Bettendo                    | Bettendorf               | IA       | 20              | 0                       | 0                                      | 0                                    | 0                  | 2,351          | 4,068                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 6,419          | 6,419                                   |
| Gulf Coast Chemical Inc                         | Abbeville                | LA       | 5               | 0                       | 0                                      | 0                                    | o o                | 2,800          | 3,400                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 6,200          | 6,200                                   |
| Chemcentral/Chicago                             | Bedford Park             | IL.      | 20              | 0                       | 0                                      | 0                                    | o o                | 1,750          | 4,400                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 6.150          | 6,150                                   |
| Brenntag Great Lakes LLC Iowa Facility          | Des Moines               | IA.      | - 6             | 0                       | 0                                      | 0                                    | 0                  | 444            | 5.450                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 5,894          | 5,894                                   |
| Brenntag Southeast Inc.                         | Charleston               | SC       | 13              | 0                       | 0                                      | 0                                    | 0                  | 216            | 351                                     | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 567            | 567                                     |
| Chemical Specialists & Development Inc.         | Conroe                   | TX       | 15              | 0                       | 0                                      | 0                                    | 0                  | 1,108          | 4,720                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | n                                | 5,828          | 5,828                                   |
| Ulrich Chemical Inc.                            | Indianapolis             | IN       | 15              | 0                       | n                                      | 0                                    | n                  | 3,255          | 2,515                                   | 0  | 0                        | 0                           | n                                 | n                                       | 0                                | 5,770          | 5,770                                   |
| Superior Solvents & Chemicals                   | Springfield              | MO       | 13              | 0                       | 0                                      | 0                                    | 0                  | 1.967          | 2,313                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,967          | 1.967                                   |
| Superior Solvents & Chemicals                   | Saint Louis              | MO       | 16              | 0                       | 0                                      | 0                                    | n                  | 4,117          | 0                                       | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 4,117          | 4,117                                   |
| Baker Petrolite                                 | Bakersfield              | CA       | 9               | 0                       | 0                                      | o o                                  | n                  | 3.750          | 1.674                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 5.423          | 5,423                                   |
| Chemcentral/Orlando                             | Orlando                  | FL       | 15              | 0                       | 0                                      | ō                                    | n                  | 1,500          | 4.055                                   | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 5,555          | 5.555                                   |
| Superior Solvents & Chemicals                   | Fairfield                | OH       | 22              | 0                       | 0                                      | ō                                    | n                  | 1,835          | 0                                       | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,835          | 1,835                                   |
| Univar USA Inc.                                 | Portland                 | OR       | 18              | 0                       | 0                                      | o o                                  | n                  | 213            | 5,259                                   | 0  | 0                        | 0                           | ō                                 | 0                                       | o o                              | 5,472          | 5,472                                   |
| Brenntag Mid-South Inc.                         | Henderson                | KY       | 13              | 0                       | 0                                      | 0                                    | -                  | 2.837          | 2,530                                   | ő  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 5.367          | 5.367                                   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/hefer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class II Wells (Section 5.4.1.4), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Chemical Wholesale Distributors (NAICE 4546).

| Chemical Wholesale Distributors (NAICS 4246)                                  |                         |                     |                 |                    |                |   |                 | 0               | off-site Dispos | sal or Other Rele      | ases              |                     |                    |                |              |                   |        |                 |  |   |
|---|-------------------------|---------------------|-----------------|--------------------|----------------|---|-----------------|-----------------|-----------------|------------------------|-------------------|---------------------|--------------------|----------------|--------------|-------------------|--------|-----------------|--|---|
|   |                         |                     | ss I Undergrour |                    |                |   |                 |                 |                 | Other Off-cite         | Disposal or Other | Releases            |                    |                |              |                   |        |                 |  | Total On-site and<br>Off-site Disposal  |
|   | Wells, RCRA             | RCRA                |                 | iner Landinis      |                | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | (Excluding      |                 |                 | RCRA Subtitle C        | •                 | VAIRASE2            |                    |                | Transfers to |                   |        | Total Off-site  | Total On-site<br>and Off-site<br>Disposal or | or Other<br>Releases, not<br>including Class I<br>Underground<br>Injection Wells, |
|   |                         | Subtitle C          |                 |                    | Storage        | Compounds   |                 | Compounds       | Class II-V      | Surface                |                   | Land                | Other Land         | Other Off-site |              |                   |        | Other           | Other  | Landfills and   |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds |                 | Subtotal<br>Pounds | Only<br>Pounds |   | Only)<br>Pounds | Only)<br>Pounds | Wells<br>Pounds | Impoundments<br>Pounds |                   | Treatment<br>Pounds | Disposal<br>Pounds |                |              | Unknown<br>Pounds |        |                 | Releases<br>Pounds                           | Other Landfills<br>Pounds   |
| National Refrigerants Inc.  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  |                |              | 0                 |        | 0               | 268,831                                      | 268,831   |
| Gallade Chemical Inc.   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 70,410                                       | 70,410  |
| Chemserve Terminals Inc   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 34,018                                       | 34,018  |
| Hukill Chemical Corp  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 23,212                                       | 23,212  |
| Praxair, Inc.   | 0                       | 0                   | 0               | 0                  | 0              | 20,211  | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 20,211          | 22,990<br>22,971                             | 22,990<br>22,971  |
| Univar USA Spartanburg Facility<br>Superior Oil Co Inc.                       | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 8,297             |        | 8,297           | 22,536                                       | 22,536  |
| Vertellus Specialties Inc   | 0                       | 14,596              | 0               | 14,596             | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | , 0          | 8,297             |        | 8,297<br>14,596 | 22,536<br>34,381                             | 22,536<br>19,785  |
| Koch Nitrogen Co  | 0                       | 17,390              | 0               | 1-1,390            | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 14,590          | 18,761                                       | 18,761  |
| Koch Nitrogen Co Taft Ammonia Terminal  | 0                       | 0                   | 0               | n                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 18,560                                       | 18,560  |
| Webb Chemical Service Corp  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 18,502                                       | 18,502  |
| Research Solvents & Chemicals Inc   | 0                       | ō                   | ō               | ō                  | 0              | ō   | ō               | ō               | 0               | ō                      | ō                 | ō                   | 0                  | ō              | 0            | ō                 | 0      | ō               | 17,524                                       | 17,524  |
| Coleman Chemical Inc  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 15,388             | 0              | 0            | 0                 | 15,388 | 15,388          | 15,802                                       | 15,802  |
| Barton Solvents Inc. Council Bluffs Branch                                    | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 | 0      | 0               | 15,298                                       | 15,298  |
| Houghton Chemical Corp  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  |                |              | 0                 |        | 0               | 14,945                                       | 14,945  |
| EMD Chemicals Inc.  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 5               | 0               | 0                      | 0                 | 0                   | 0                  |                | 13           | 0                 |        | 18              | 12,744                                       | 12,744  |
| Brenntag Southwest Inc. Houston   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 12,120         |              | 0                 | ,      | 12,120          | 12,150                                       | 12,150  |
| Industrial Chemicals Corp   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  |                |              | 0                 |        | 0               | 11,420                                       | 11,420  |
| Camie-Campbell Inc  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  |                | , ,          | 0                 |        | 0               | 11,400                                       | 11,400  |
| Ashland Distribution Co Garland TX  | 0                       | 2,008               | 153             | 2,161              | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | U                  | 2,194          | . 0          | 0                 | -,     | 4,355           | 13,460                                       | 11,299<br>11,056  |
| Westlake Styrene LP Marine Terminal Facility<br>Chemcentral Southwest Houston | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 11,056<br>10,000                             | 11,056  |
| Valvoline   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 9,925  | 9,925   |
| Research Solvents & Chemicals Inc.  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 9,665  | 9,665   |
| Ashland Distribution Co   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 9,465  | 9,465   |
| Ashland Distribution Co   | 0                       | 649                 | 0               | 649                | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 649             | 10,086                                       | 9,437   |
| Chemcentral Southwest Dallas  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 8,400  | 8,400   |
| Ashland Distribution  | 0                       | ō                   | 0               | 0                  | 0              | 0   | 0               | 0               | ō               | 0                      | 0                 | 0                   | 0                  | ō              | 0            | ō                 | 0      | ō               | 8,315  | 8,315   |
| Buckley Oil Co  | 3,552                   | 0                   | 0               | 3,552              | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 2,648              | 0              | 0            | 0                 | 2,648  | 6,200           | 11,338                                       | 7,786   |
| Airgas Specialty Products - Palmerton PA                                      | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 | 0      | 0               | 7,705  | 7,705   |
| Ashland Distribution  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 | 0      | 0               | 7,682  | 7,682   |
| Ashland Distribution Co   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 7,656  | 7,656   |
| Barton Solvents Inc Wichita   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 | 0      | 0               | 7,496  | 7,496   |
| Interstate Chemical Co Inc.   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 | 0      | 0               | 7,150  | 7,150   |
| Barton Solvents Inc Des Moines  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 | 0      | 0               | 7,004  | 7,004   |
| Chemisphere Corp<br>Barton Solvents Inc Bettendo                              | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 6,973<br>6,419                               | 6,973<br>6,419  |
| Gulf Coast Chemical Inc   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 6,200  | 6,200   |
| Chemcentral/Chicago   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | , 0          | 0                 |        | 0               | 6,200  | 6,200   |
| Brenntag Great Lakes LLC Iowa Facility  | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 0                 |        | 0               | 5,894  | 5,894   |
| Brenntag Southeast Inc.   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | ) 0          | 5,300             |        | 5,300           | 5,867  | 5,867   |
| Chemical Specialists & Development Inc.                                       | 0                       | 0                   | ō               | o                  | 0              | 0   | 0               | 0               | ō               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0,000             |        | 0               | 5,828  | 5,828   |
| Ulrich Chemical Inc.  | 0                       | 0                   | ō               | 0                  | 0              | 0   | 0               | 0               | 0               | ō                      | 0                 | ō                   | 0                  | 0              | 0            | ō                 |        | 0               | 5,770  | 5,770   |
| Superior Solvents & Chemicals   | 0                       | 0                   | ō               | 0                  | 0              | 0   | 0               | 0               | ō               | ō                      | ō                 | ō                   | 0                  | ō              | 0            | 3,663             |        | 3,663           | 5,630  | 5,630   |
| Superior Solvents & Chemicals   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              |              | 1,453             |        | 1,453           | 5,570  | 5,570   |
| Baker Petrolite   | 0                       | 0                   | 0               | 0                  | 86             | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 14                 | 44             | 0            | 0                 | 143    | 143             | 5,566  | 5,566   |
| Chemcentral/Orlando   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 5,555  | 5,555   |
| Superior Solvents & Chemicals   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 3,698             |        | 3,698           | 5,533  | 5,533   |
| Univar USA Inc.   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 |        | 0               | 5,472  | 5,472   |
| Brenntag Mid-South Inc.   | 0                       | 0                   | 0               | 0                  | 0              | 0   | 0               | 0               | 0               | 0                      | 0                 | 0                   | 0                  | 0              | 0            | 0                 | 0      | 0               | 5,367  | 5,367   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heelf bridges. Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Deposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), CRDR Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (6.5.3A), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (6.7.2A), CRCR As subtitle C Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Impoundments (6.5.2A), Other Surface Information (6.7.2A), Other Surface Impoundments (6.7.2A), Other Surface Impoundments (6.7.2A), Other Surface Impoundments (6.7.2A), Other Surface Impoundments (6.7.2A), Other Surface Impoundments (6.7.2A), Other Surface Impoundments (6.7.2A), Other Surface compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtite C Landfills and Other Landfills, 2006: Petroleum Terminals/Bulk Storace (NAICS 4247)

| Petroleum Terminals/Bulk Storage (NAICS 4247)                            |                       |          |        |               |                              |   |            |                    |                               | On-site Disposal or             | Other Release | s                 |                         |                               |                        |                    |                               |
|--|-----------------------|----------|--------|---------------|------------------------------|---|------------|--------------------|-------------------------------|---------------------------------|---------------|-------------------|-------------------------|-------------------------------|------------------------|--------------------|-------------------------------|
|  |                       |          |        | Oit- Di       |                              |   | W-II- DODA |                    |                               |                                 |               |                   |                         |                               |                        |                    |                               |
|  |                       |          |        |               |                              | rground Injection<br>and Other Landfill |            |                    |                               |                                 | Other On-site | e Disposal or Ot  | her Releases            |                               |                        |                    |                               |
|  |                       |          | •      |               |                              |   |            |                    |                               |                                 |               | •                 |                         |                               |                        |                    |                               |
|  |                       |          |        |               |                              |   |            |                    |                               |                                 |               |                   | RCRA Subtitle C         |                               |                        |                    | Total On-site                 |
| Facility   | City                  | State    | Forms  | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills              | Subtotal   |                    | Point Source<br>Air Emissions | Surface Water<br>Discharges Cla | ee II-V Welle | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal           | Disposal or<br>Other Releases |
|  |                       |          | Number | Pounds        | Pounds                       | Pounds                                  | Pounds     | Pounds             | Pounds                        | Pounds                          | Pounds        | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds             | Pounds                        |
| ConocoPhillips Co Kansas City Terminal                                   | Kansas City           | KS       | 11     | 0             | 0                            | 0                                       | 0          | 1,757              | 4,153                         | 265                             | 0             | 0                 | 0                       | 0                             | 801,661                | 807,837            | 807,837                       |
| Targa Midstream Services LP Mont Belvieu Terminal                        | Mont Belvieu          | TX<br>TX | 9      | 0             | 0                            | 0                                       | 0          | 87,923             | 26,630<br>4,957               | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 114,553            |                               |
| Chevron Phillips Chemical Co LP Clemens Terminal<br>Citgo Petroleum Corp | Brazoria<br>Braintree | MA       | 12     | 0             | 0                            | 0                                       | 0          | 105,964<br>103,743 | 4,957<br>2.725                | 0<br>47                         | 0             | 0                 | 0                       | 0                             | 0                      | 110,921<br>106,515 | 110,921<br>106,515            |
| Targa Galena Park Marine Terminal  | Galena Park           | TX       | 11     | 0             | 0                            | 0                                       | 0          | 86,143             | 1,979                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 88,122             |                               |
| Caribbean Petroleum Refining LP  | Bayamon               | PR       | 11     | 0             | 0                            | 0                                       | 0          | 50,705             | 10,366                        | 16                              | 0             | 0                 | 0                       | 0                             | 0                      | 61,087             | 61,087                        |
| Gulf Oil LP Chelsea Terminal   | Chelsea               | MA MA    | 13     | 0             | 0                            | 0                                       | 0          | 13.385             | 38.089                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 51,474             | 51,474                        |
| Exxon Mobil Corp Everett Terminal  | Everett               | MA       | 11     | 0             | 0                            | 0                                       | 0          | 3,753              | 13.453                        | 545                             | 0             | 0                 | 0                       | 0                             | 0                      | 17,751             | 17,751                        |
| Gulf Oil LP New Haven Terminal   | New Haven             | CT       | 10     | 0             | 0                            | 0                                       | 0          | 7.464              | 21.247                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 28,711             | 28,711                        |
| Alabama Bulk Terminal Co LLC   | Mobile                | AL       | 8      | 0             | 0                            | 0                                       | 0          | 2.191              | 25.140                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 27,331             | 27,331                        |
| Mobil Oil Guam Inc (Cabras Island Terminal)                              | Agana                 | GU       | 9      | 0             | 0                            | 0                                       | 0          | 520                | 20.316                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 20,836             | 20,836                        |
| Ultramar Inc. Marine Terminal  | Wilmington            | CA       | 11     | 0             | 0                            | 0                                       | 0          | 306                | 25,375                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 25,682             | 25,682                        |
| Allied Aviation Fueling Co of Texas                                      | DFW Airport           | TX       | 6      | 0             | 0                            | 0                                       | 0          | 16,883             | 5,038                         | 0                               | 0             | 0                 | 0                       | 0                             | ō                      | 21,921             | 21,921                        |
| Chevron Products Co Galena Park Terminal                                 | Galena Park           | TX       | 10     | 0             | 0                            | 0                                       | 0          | 9,235              | 12,280                        | 138                             | 0             | 0                 | 0                       | 0                             | 0                      | 21,653             | 21,653                        |
| Marathon Petroleum Co LLC Niles MI Terminal                              | Niles                 | MI       | 10     | 0             | 0                            | 0                                       | 0          | 19,078             | 2,260                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 21,338             |                               |
| Equilon Enterprises LLC Carson Terminal                                  | Carson                | CA       | 16     | 0             | 0                            | 0                                       | o o        | 3,505              | 17,731                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 21,236             |                               |
| Peerless Oil & Chemicals Inc.  | Penuelas              | PR       | 15     | 0             | 0                            | 0                                       | 0          | 15,276             | 5,716                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 20,991             | 20,991                        |
| Gulf Oil LP South Portland Terminal                                      | South Portland        | ME       | 10     | 0             | 0                            | 0                                       | 0          | 7,650              | 13,026                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 20,676             | 20,676                        |
| South Pacific Petroleum Corp   | Piti                  | GU       | 8      | ō             | ō                            | ō                                       | ō          | 20,102             | 504                           | 0                               | ō             | ō                 | 0                       | 0                             | ō                      | 20,606             | 20,606                        |
| ConocoPhillips Co Pipeline Pasadena Terminal                             | Pasadena              | TX       | 12     | ō             | ō                            | ō                                       | ō          | 2,627              | 17,041                        | 782                             | ō             | ō                 | ō                       | ō                             | 31                     | 20,481             | 20,481                        |
| ConocoPhillips Co. Freeport I Terminal                                   | Freeport              | TX       | 7      | 0             | 0                            | 0                                       | 0          | 8,297              | 12,072                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 20,369             | 20,369                        |
| Citgo Petroleum Corp   | Linden                | NJ       | 12     | 0             | 0                            | 0                                       | 0          | 17,705             | 2,186                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 19,891             | 19,891                        |
| ConocoPhillips Co East Boston Terminal                                   | East Boston           | MA       | 12     | 0             | 0                            | 0                                       | 0          | 2,255              | 11,206                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 13,461             | 13,461                        |
| Marathon Petroleum Co LLC Lima OH Terminal                               | Lima                  | OH       | 10     | 0             | 0                            | 0                                       | 0          | 15,730             | 3,695                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 19,425             | 19,425                        |
| Marathon Petroleum Co LLC Milwaukee WI Terminal                          | Granville             | WI       | 10     | 0             | 0                            | 0                                       | 0          | 16,991             | 1,255                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 18,246             | 18,246                        |
| ExxonMobil Oil Corp Port Everglades Terminal                             | Fort Lauderdale       | FL       | 10     | 0             | 0                            | 0                                       | 0          | 2,383              | 10,563                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 12,947             | 12,947                        |
| Premcor West Memphis Terminal  | West Memphis          | AR       | 9      | 0             | 0                            | 0                                       | 0          | 211                | 15,461                        | 69                              | 0             | 0                 | 0                       | 0                             | 202                    | 15,943             | 15,943                        |
| ExxonMobil Oil Corp East Providence Terminal                             | East Providence       | RI       | 11     | 0             | 0                            | 0                                       | 0          | 3,429              | 11,234                        | 23                              | 0             | 0                 | 0                       | 0                             | 0                      | 14,686             |                               |
| Citgo Petroleum Corp   | East Chicago          | IN       | 11     | 0             | 0                            | 0                                       | 0          | 14,832             | 80                            | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 14,912             |                               |
| Commander Terminals LLC  | Oyster Bay            | NY       | 2      | 0             | 0                            | 0                                       | 0          | 3,832              | 10,870                        | 1                               | 0             | 0                 | 0                       | 0                             | 0                      | 14,703             |                               |
| Chevron Puerto Rico LLC  | Guaynabo              | PR       | 10     | 0             | 50                           | 5                                       | 55         | 63                 | 14,351                        | 45                              | 0             | 0                 | 0                       | 0                             | 0                      | 14,459             | 14,514                        |
| Invista SARL Wilmington Terminal   | Wilmington            | NC       | 1      | 0             | 0                            | 0                                       | 0          | 12,000             | 2,000                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 14,000             |                               |
| ExxonMobil Oil Corp Vernon   | Vernon                | CA       | 11     | 0             | 0                            | 0                                       | 0          | 1,726              | 1,180                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 2,906              |                               |
| Hess Corp North Charleston Terminal                                      | North Charleston      | SC       | 10     | 0             | 0                            | 0                                       | 0          | 9,862              | 3,586                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 13,449             | 13,449                        |
| BP Products North America Inc Wood River Terminal                        | Wood River            | IL       | 10     | 0             | 0                            | 0                                       | 0          | 8,837              | 4,569                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 13,406             |                               |
| Chevron Port Tampa Terminal  | Tampa                 | FL       | 9      | 0             | 0                            | 0                                       | 0          | 1,162              | 11,789                        | 73                              | 0             | 0                 | 0                       | 0                             | 0                      | 13,024             |                               |
| Ineos USA LLC Stratton Ridge   | Clute                 | TX       | 2      | 0             | 0                            | 0                                       | 0          | 11,100             | 1,830                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 12,930             |                               |
| Citgo Petroleum Corp   | Tampa                 | FL       | 12     | 0             | 0                            | 0                                       | 0          | 9,250              | 3,349                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 12,599             | 12,599                        |
| Hess Corp Baltimore Terminal   | Baltimore             | MD       | 11     | 0             | 0                            | 0                                       | 0          | 7,347              | 4,918                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 12,265             |                               |
| Chevron San Francisco Terminal   | San Francisco         | CA       | 7      | 0             | 0                            | 0                                       | 0          | 49                 | 12,100                        | 36                              | 0             | 0                 | 0                       | 0                             | 14                     | 12,199             |                               |
| Coffeyville Resources Terminal LLC                                       | Phillipsburg          | KS       | 12     | 0             | 0                            | 0                                       | 0          | 2,485              | 9,405                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,890             |                               |
| Hess Corp Pennsauken Terminal  | Pennsauken            | NJ       | 11     | 0             | 0                            | 0                                       | 0          | 8,173              | 3,664                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,837             | 11,837                        |
| BP Products NA Inc Jacksonville Terminal                                 | Jacksonville          | FL       | 11     | 0             | 0                            | 0                                       | 0          | 3,309              | 8,521                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,830             |                               |
| MGC Terminals LLC.   | Meridian              | MS       | 7      | 0             | 0                            | 0                                       | 0          | 1,167              | 10,494                        | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,661             | 11,661                        |
| Hess Corp Jacksonville Terminal  | Jacksonville          | FL       | 10     | 0             | 0                            | 0                                       | 0          | 5,897              | 5,442                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,338             | 11,338                        |
| Sunoco Partners Marketing & Terminals L.P Toledo Terminal                | Toledo                | OH       | 10     | 0             | 0                            | 0                                       | 0          | 124                | 6,987                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 7,111              | 7,111                         |
| Hess Corp Tampa Terminal   | Tampa                 | FL       | 10     | 0             | 0                            | 0                                       | 0          | 5,794              | 5,607                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,401             | 11,401                        |
| Petroleum Fuel & Terminal Co Baltimore North                             | Baltimore             | MD       | 9      | 0             | 0                            | 0                                       | 0          | 1,515              | 9,686                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,201             | 11,201                        |
| ConocoPhillips Denver Terminal   | Commerce City         | co       | 16     | 0             | 0                            | 0                                       | 0          | 6,628              | 4,547                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 11,175             |                               |
| Citgo Port Everglades Terminal   | Fort Lauderdale       | FL       | 12     | 0             | 0                            | 0                                       | 0          | 4,417              | 6,437                         | 0                               | 0             | 0                 | 0                       | 0                             | 0                      | 10,854             | 10,854                        |

Note: This information does not indicate whether (or to what degreg) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or this suject Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or this suject Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or this suject Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or this suject Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or the potential risks can be made based solely on this information (including any ranking information). For more detailed information or this suject Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information or the potential risks can be made based solely on this information (including any ranking information). For more detailed information or the potential risks can be made based solely on this information (including any ranking information). For more detailed information or the potential risks can be made based solely on this information (including any ranking information). For more detailed information or the potential risks can be made based solely on this information (including any ranking information). For more detail information (including any ranking information). For more detai metal category compounds only).

Petroleum Terminals/Bulk Storage (NAICS 4247)

| Part      | Petroleum Terminals/Bulk Storage (NAICS 4247)             |               |        |                   |               |         |                                    |  | C   | Off-site Dispos | al or Other Rele | ases              |          |            |                |        |         |          |        |              |   |
|--|---|---------------|--------|-------------------|---------------|---------|------------------------------------|--|---|-----------------|------------------|-------------------|----------|------------|----------------|--------|---------|----------|--------|--------------|---|
|  |   |               |        |                   |               |         |                                    |  |   |                 | 011011           | DiI Osb           | Dalassas |            |                |        |         |          |        |              | Total On-site and<br>Off-site Disposal  |
| Pacify   Class   West   Leaffills   Subtract   Class   West   Leaffills   Subtract   Class   Class   Class   West   Class   Class   Class   West   Class   C   |   | Wells, RCRA   |        | andriiis, and Ott | ner Landillis |         | Stabilization<br>(Metals and Metal | Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                 |                  | Disposal or Other | Releases |            |                |        |         |          |        | and Off-site | or Other<br>Releases, not<br>including Class I<br>Underground<br>Injection Wells, |
| Pacifies    |   |               |        | Other             |               | Storage |                                    |  |   |                 |                  | Other Surface     | Land     | Other Land | Other Off-site |        |         |          |        |              | RCRA Subtitle C<br>Landfills and  |
| Pound   Poun   | Facility  | Class I Wells |        |                   | Subtotal      |         |                                    |  |   |                 |                  |                   |          |            |                |        | Unknown | Subtotal |        |              |   |
| Tagas Markenses EPfond Belever Terminal O O O O O O O O O O O O O O O O O O O  | ,   | Pounds        | Pounds | Pounds            | Pounds        |         | Pounds                             | Pounds   | Pounds  | Pounds          | Pounds           | Pounds            | Pounds   |            |                | Pounds | Pounds  | Pounds   | Pounds |              |   |
| Demonstration   Demonstratio   |   | 0             | 0      | -                 | 0             |         |                                    | -  |   | -               | 0                | 0                 | 0        |            | 0              | 0      |         | 1        | 1      |              | 807,837   |
| Copy Personan Copy   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        |            | 0              | 0      |         | 0        | 0      |              |   |
| Trays Garden Perfection Herinary Children  Control Perfection Perfection Herinary Children  Control Perfection Perfection Children  Control Perfection Perfection Children  Control Perfection |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        |            | 0              | 0      |         | 0        | 0      |              | 110,921   |
| Curbban Pursishum Relnéng LP  O O O O O O O O O O O O O O O O O O O  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        |            | 0              | 0      |         | 273      | 273    |              | 106,788   |
| Surf Old Polisher Terminal   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        |            | 0              | 0      |         | 0        | 0      |              |   |
| Exon Model Corp Eventh Terminal   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2,466   41,247   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        |            | 0              | 0      |         | 0        | 0      |              | 61,087  |
| Gut Old P New Heaven Terminal   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 |          |            |                |        |         | 0        | . 0    |              | 51,474  |
| Ababama Bulk Termanal Co. L.C.    Ababama Bulk Terminal  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 23,496         | 0      |         | 23,496   | 23,496 |              | 41,247  |
| Mobil Of Glame Inc (Cabnas Internal Terminal)    Del District Free Free Incident   Del District Free In |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      |         | 0        | 0      |              | 28,711  |
| Ultrament (n. Marrier Termenal   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      |         | 0        | 0      |              | 27,331  |
| Allied Avaidation Fusifies Co of Poissos  O O O O O O O O O O O O O O O O O O O  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 5,825          | . 0    |         | 5,825    | 5,825  |              | 26,661  |
| Chevron Products Co Galenta Park Terminal  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      |         | U        | 0      |              | 25,682  |
| Marathon-Petroleum Co LLC Nies M Terminal  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | U        | 0      |              | 21,921<br>21,653  |
| Equitor Enterprises LLC Cancon Terminal   0   51,121   25,031   76,152   5   0   0   0   0   0   0   0   0   0   |   | 0             | 0      | -0                |               |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | U        | 0      |              |   |
| Peerless Ol & Chemicals Inc.   |   | 0             | 54.404 |                   |               | 0       | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 70     |         | 0        |        |              |   |
| Gulf Old P South Pertiand Ferminal 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             |        |                   |               | 5       |                                    | 0  | 0   | 0               | 0                | 0                 | U        | 0          | 0              |        | -       | "        |        |              | 20,991  |
| South Pacific Petrolaum Corp   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 30     | 0                 | 30            |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | U        | 30     |              |   |
| Conscipilities Co Pipeline Pasadena Terminal   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | U        | 0      |              | 20,676  |
| Concophilips Co. Freeport   Terminal   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | U        | 0      |              | 20,606<br>20,481  |
| Clago Petroleum Corp.   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 0      | 0                 | U             |         |                                    | 0  | 0   | 0               | 0                | 0                 | U        | 0          | 0              | 0      | 0       | U        | 0      |              | 20,369  |
| Concopt-Pillips Co East Boston Terminal  |   | 0             | 0      | 0                 | U             |         |                                    | 0  | 0   | 0               | 0                | 0                 | U        | 0          | 0              | 0      | 0       | U        | 0      |              | 19,891  |
| Marathon Petroleum Co LLC IMma OH Terminal   |   | 0             | 0      | 0                 | U             |         |                                    | 0  | 0   | 0               | 0                | 0                 | U        | 0          | 0              | 0.045  |         | 0.045    | 0.045  |              | 19,891  |
| Marathor Petroleum Co. LLC Milwaukee WT Terminal   |   | 0             | 0      | 4                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              |        |         |          |        |              | 19,529  |
| ExxonMobil Oil Corp Port Everglades Terminal   |   | 0             | 0      | 17                | 17            |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          |                |        |         |          |        |              |   |
| Premot West Memphis Terminal   |   | 0             | 0      | 17                | 17            | -       | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          |                |        | -       |          |        |              |   |
| ExtonMobil Oil Corp East Providence Terminal   0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 3,240          | 0      | -       | 3,240    | 3,240  |              |   |
| Citigo Petroleum Corp  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 653            | 0      |         | 653      | 653    |              | 15,339  |
| Commander Terminals LLC  O O O O O O O O O O O O O O O O O O O   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          |                |        |         | 653      | 003    |              | 14,912  |
| Chevron Puerto Rico LLC   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      |         | 0        | 0      |              |   |
| Invista SARL Wilmington Terminal  0 255 0 255 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 0      |              | 14,459  |
| ExxonMobil Oil Corp Vernon   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 255    | 0                 | 255           |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 255    |              |   |
| Hess Corp North Charleston Terminal  0 0 3 3 0 0 0 0 0 0 0 0 0 0 0 7 9 13,468 BP Products North America In Vood River Terminal  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 200    | 0                 | 200           |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 10 011         | 0      |         | 10 011   |        |              | 13,817  |
| PP Products North America Inc Wood River Terminal  |   | 0             | 0      | 3                 | 3             |         |                                    | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 70,311         | . 0    |         | 70,311   | 10,311 |              |   |
| Chevror Port Tampa Terminal   0 0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 0      | 0                 | 3             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | ,              |        | 0       | ,        | 9      |              |   |
| Ineos USA LLC Straton Ridge  |   | 0             | 0      | 2                 | 2             |         |                                    | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 2      |              | 13,024  |
| Citigo Petroleum Corp  |   | 0             | 0      | 0                 | 0             |         |                                    | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 0      |              |   |
| Hess Corp Baltimore Terminal 0 0 264 264 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             | -       | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 0      |              | 12,599  |
| Chevron San Francisco Terminal   0 0 5 5 5 0 2,249   Coffeyville Resources Terminal LLC   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 0      |                   | 264           |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 264    |              |   |
| Coffeyille Resources Terminal LC   |   | 0             | 0      |                   |               |         |                                    | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        |        |              |   |
| Hess Corp Pennsauken Terminal 0 0 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |   | 0             | 0      | 0                 | 0             |         |                                    | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 0      |              | 11,890  |
| BP Products NA Inc. Jacksonville Terminal  |   | 0             | 0      | 6                 | 6             |         | 0                                  | n  | 0   | 0               | 0                | 0                 | 0        | 0          | n              |        | n       | 0        | 6      |              |   |
| MGCTerminals LLC.  |   | 0             | 0      | 0                 | 0             |         | 0                                  | n  | 0   | 0               | 0                | 0                 | 0        | 0          | n              |        | n       | 0        | 0      |              |   |
| Hess Corp Jacksonville Terminal  |   | 0             | 0      | 0                 | 0             | -       |                                    | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              | 0      | 0       | 0        | 0      |              | 11,661  |
| Suppose Partners Marketing & Terminals   P. Toledo Terminal   0 0 0 0 4339 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 269            | 0      |         | 269      | 270    |              |   |
|  | Sunoco Partners Marketing & Terminals L.P Toledo Terminal | 0             | 0      | 0                 | 0             | 4.339   | 0                                  | n  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              |        | n       | 4.339    | 4,339  | 11,450       |   |
| Johnson Farmers and Ferminal 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 10             | 0      | 0       | 10       | 10     |              | 11,410  |
| Petroleum Fuel & Terminal Co Baltimore North 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |   | 0             | 0      | 0                 | 0             |         | 0                                  | n  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              |        | n       | 0        | 0      |              | 11,201  |
|  |   | 0             | 0      | 0                 | n             |         | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | 0          | 0              |        |         | n        | n      |              |   |
| Citgo Port Everglades Terminal         0 <th< td=""><td></td><td>0</td><td>0</td><td>n n</td><td>ō</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>n</td><td>0</td><td>0</td><td>0</td><td>n</td><td>n</td><td></td><td></td></th<>  |   | 0             | 0      | n n               | ō             | 0       | 0                                  | 0  | 0   | 0               | 0                | 0                 | 0        | n          | 0              | 0      | 0       | n        | n      |              |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heelf brediscs Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Disposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2A), CRA Subtitle C Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) and Other Land Disposal (5.4.2) (1.5.4.2), CRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Class II-V Wells (6.4.2), Land Treatment (5.5.2A), Crass Georgia (Milo), Scidification/Substitization or Metals and Metal Category Compounds only (M41 or M40), Wateswater Treatment (excluding POTYs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfill

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

| Hazardous Waste/Solvent Recovery (NAICS 562)  |                      |          |          |               |                              |                   |                        |              |                               | On-site Disposal of        | or Other Release | s                 |  |               |                        |                   |  |
|---|----------------------|----------|----------|---------------|------------------------------|-------------------|------------------------|--------------|-------------------------------|----------------------------|------------------|-------------------|--|---------------|------------------------|-------------------|--|
|   |                      |          |          |               | erground Injection           |                   |                        |              |                               |                            |                  |                   |  |               |                        |                   |  |
|   |                      |          |          | Subt          | itle C Landfills,            | and Other Landfil | ls                     |              |                               |                            | Other On-site    | Disposal or Ot    | her Releases                               |               |                        |                   |  |
| Facility  | City                 | State    | Forms    | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site     | Subtotal               |              | Point Source<br>Air Emissions | Surface Water Discharges C | lace II.V Wellc  | Land<br>Treatment | RCRA Subtitle C<br>Surface<br>Impoundments | Other Surface | Other Land<br>Disposal | Subtotal          | Total On-site<br>Disposal or<br>Other Releases |
| ,   |                      |          | Number   | Pounds        | Pounds                       | Pounds            | Pounds                 | Pounds       | Pounds                        | Pounds                     | Pounds           | Pounds            | Pounds                                     | Pounds        | Pounds                 | Pounds            | Pounds   |
| Berg Lacquer Co / Pacific Resource Recovery Services  | Los Angeles          | CA       | 11       | 0             | 0                            | 0                 | 0                      | 109          | 43                            | 0                          | 0                | 0                 | 0  | 0             | 1,146,357              | 1,146,508         | 1,146,508                                      |
| U.S. DOE Idaho National Laboratory Site  Max Environmental Yukon Facility                         | Scovill<br>Yukon     | ID<br>PA | <i>'</i> | 0             | 0                            | 90,681            | 90,681                 | 4,352<br>753 | 843<br>0                      | 298                        | 0                | 1                 | 0  | 12<br>601.080 | 6,831                  | 12,039<br>602,131 | 102,720<br>602,131                             |
| Heritage Environmental Services LLC   | Indianapolis         | IN       | 16       | 0             | 0                            | 0                 | 0                      | 760          | 52                            | 1,266                      | 0                | 0                 | 0  | 001,080       | 0                      | 2,078             | 2,078  |
| Clean Harbors of Connecticut Inc.   | Bristol              | CT       | 3        | 0             | 0                            | 0                 | 0                      | 0            | 0                             | 1,200                      | 0                | 0                 | 0  | 0             | 0                      | 2,070             | 2,070  |
| Rineco  | Benton               | AR.      | 58       | 0             | 0                            | 0                 | 0                      | 2,313        | 0                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 2,313             | 2,313  |
| Clean Harbors   | El Dorado            | AR       | 253      | 0             | 0                            | 0                 | 0                      | 4,334        | 544                           | 19                         | 0                | 0                 | 0  | 0             | 0                      | 4,897             | 4,897  |
| Veolia ES Technical Solutions LLC   | Sauget               | IL.      | 85       | ő             | 0                            | ő                 | ő                      | 85           | 8,129                         | 0                          | ő                | ő                 | 0  | 0             | ő                      | 8,214             | 8,214  |
| Von Roll America Inc  | East Liverpool       | OH       | 176      | ō             | 0                            | ō                 | 0                      | 17,661       | 3,483                         | 843                        | ō                | ō                 | 0  | 0             | ō                      | 21,987            | 21,987   |
| 21st Century Environmental Management Inc.  | Fernley              | NV       | 10       | ō             | 0                            | ō                 | 0                      | 0            | 1                             | 0                          | ō                | ō                 | 0  | 0             | ō                      | 1                 | 1  |
| Clean Harbors Aragonite LLC.  | Grantsville          | UT       | 99       | 0             | 0                            | 0                 | 0                      | 0            | 2,122                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 2,122             | 2,122  |
| Clean Harbors San Jose LLC  | San Jose             | CA       | 5        | 0             | 0                            | 0                 | 0                      | 1            | 1                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 2                 | 2  |
| Siemens Water Technologies Corp   | Roseville            | MN       | 5        | 0             | 0                            | 0                 | 0                      | 0            | 0                             | 2                          | 0                | 0                 | 0  | 0             | 0                      | 2                 | 2  |
| Clean Harbors PPM LLC   | Coffeyville          | KS       | 4        | 0             | 0                            | 0                 | 0                      | 21,802       | 87,209                        | 0                          | 0                | 0                 | 0  | 0             | 0                      | 109,011           | 109,011  |
| Clean Harbors Services Inc.   | Chicago              | IL       | 8        | 0             | 0                            | 0                 | 0                      | 255          | 0                             | 0                          | 0                | 0                 | 0  | 0             | 5                      | 260               | 260  |
| Duratherm   | San Leon             | TX       | 9        | 0             | 0                            | 0                 | 0                      | 0            | 0                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 0                 | 0  |
| Romic Environmental Technologies Co   | Chandler             | AZ       | 6        | 0             | 0                            | 0                 | 0                      | 1,505        | 760                           | 0                          | 0                | 0                 | 0  | 0             | 0                      | 2,265             | 2,265  |
| Siemens Water Technologies Corp   | Vernon               | CA       | 8        | 0             | 0                            | 0                 | 0                      | 0            | 0                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 0                 | 0  |
| Burlington Environmental Inc  | Kent                 | WA       | 9        | 0             | 0                            | 0                 | 0                      | 0            | 0                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 0                 | 0  |
| Safety-Kleen Systems Inc.   | Dolton               | IL       | 8        | 0             | 53,164                       | 0                 | 53,164                 | 5,450        | 9,183                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 14,633            | 67,797   |
| Safety-Kleen Systems Inc.   | Smithfield           | KY       | 18       | 0             | 0                            | 0                 | 0                      | 1,960        | 2,837                         | 1                          | 0                | 0                 | 0  | 0             | 0                      | 4,798             | 4,798  |
| Safety-Kleen Systems Inc  | Hebron               | OH       | 7        | 0             | 0                            | 0                 | 0                      | 16,336       | 27,088                        | 0                          | 0                | 0                 | 0  | 0             | 0                      | 43,424            | 43,424   |
| Burlington Environmental Inc  | Tacoma               | WA       | 6        | 0             | 0                            | 0                 | 0                      | 0            | 0                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 0                 | 0  |
| EQ Detroit Inc.   | Detroit              | MI       | 30       | 0             | 0                            | 0                 | 0                      | 0            | 17,301                        | 0                          | 0                | 0                 | 0  | 0             | 0                      | 17,301            | 17,301   |
| Vopak Logistics Services USA Inc Deer Park  | Deer Park            | TX       | 35       | 2,563,789     | 0                            | 22,519            | 2,586,308              | 412          | 7,027                         | 27,741                     | 0                | 0                 | 0  | 0             | 0                      | 35,180            | 2,621,488                                      |
| DK Environmental Inc.   | Los Angeles          | CA       | 11       | 0             | 0                            | 0                 | 0                      | 5            | 5                             | 31                         | 0                | 0                 | 0  | 0             | 0                      | 41                | 41   |
| Clean Harbors Environmental Services Inc.   | Kimball              | NE       | 78       | 0             | 0                            | 328,098           | 328,098                | 3,511        | 3,304                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 6,815             | 334,913  |
| Environmental Enterprises Inc   | Cincinnati           | OH       | 6        | 0             | 0                            | 0                 | 0                      | 150          | 950                           | 0                          | 0                | 0                 | 0  | 0             | 0                      | 1,100             | 1,100  |
| Pollution Control Industries  | East Chicago         | IN       | 22<br>17 | 0             | 0                            | 0                 | 0                      | 3,884        | 0                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 3,884             | 3,884  |
| Pollution Control Industries  | Millington           | TN       | 17       | 0             | 0                            | 0                 | 0                      | 12,227       |                               | 0                          | 0                | 0                 | 0  | 0             | 0                      | 12,227            | 12,227   |
| Reclaimed Energy Co Inc.  | Connersville         | IN       | 15<br>26 | 0             | 0 400 500                    |                   | 0 400 500              | 3,260        | 3,750                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 7,010             | 7,010  |
| Chemical Waste Management - Lake Charles Facility Chemical Waste Management of The Northwest Inc. | Sulphur<br>Arlington | LA<br>OR | 26<br>27 | 0             | 3,128,536<br>1,342,519       | 0<br>4,752,696    | 3,128,536<br>6,095,214 | 334<br>52    | 31                            | 0                          | 0                | 0                 | 24.863                                     | 0             | 0                      | 334<br>24,947     | 3,128,870<br>6,120,161                         |
| Envirite Of Ohio Inc.   | Canton               | OH       | 10       | 0             | 1,342,519                    | 4,752,696         | 6,095,214              | 21           | 60                            | 825                        | 0                | 0                 | 24,863                                     | 0             | 0                      | 906               | 906  |
| Chemical Waste Management   | Emelle               | AL       | 29       | 0             | 6,977,315                    | 0                 | 6,977,315              | 320          | 2,800                         | 025                        | 0                | 0                 | 0  | 0             | 0                      | 3,120             | 6,980,435                                      |
| Stora Enso North America Water Renewal Center   | Stevens Point        | WI       | 29       | 0             | 0,977,313                    | 6,416             | 6,416                  | 1,020        | 2,800                         | 15,569                     | 0                | 0                 | 0  | 0             | 0                      | 16,589            | 23,005   |
| U.S. DOE Brookhaven National Laboratory   | Upton                | NY       | 5        | 0             | 0                            | 0,410             | 0,410                  | 1,020        | 5                             | 15,509                     | 0                | 0                 | 0  | 0             | 0                      | 70,369            | 23,003   |
| Emerald Services Inc  | Tacoma               | WA       | 23       | 0             | 0                            | 0                 | 0                      | 4,591        | 2.618                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 7,209             | 7,209  |
| Sterigenics US LLC  | Santa Teresa         | NM       | 3        | 0             | 0                            | 0                 | 0                      | 484          | 14,275                        | 0                          | 0                | 0                 | 0  | 0             | 0                      | 14,759            | 14,759   |
| Chemtron Corp   | Avon                 | OH       | 25       | 0             | 0                            | 0                 | 0                      | 2,729        | 51                            | 0                          | 0                | 0                 | 0  | 0             | 0                      | 2,780             | 2,780  |
| Safety-Kleen Systems Inc.   | Chicago              | 11       | 5        | 0             | 0                            | 0                 | 0                      | 11.077       | 1.013                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 12,090            | 12,090   |
| Giant Resource Recovery - Sumter Inc.   | Sumter               | SC       | 4        | 0             | 0                            | 0                 | 0                      | 3,013        | 9,360                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 12,373            | 12,373   |
| U.S. DOE Waste Isolation Pilot Plant  | Carlsbad             | NM       | 3        | 0             | 0                            | 0                 | 0                      | 0            | 0                             | 0                          | 0                | 0                 | 0  | 0             | 11,539                 | 11,539            | 11,539   |
| Clean Harbors Deer Park LP  | Deer Park            | TX       | 154      | 0             | 25,991                       | 0                 | 25,991                 | 227          | 9,012                         | 619                        | o o              | 0                 | 0  | 0             | 160                    | 10,018            | 36,009   |
| Veolia ES Technical Solutions LLC   | Menomonee Falls      | WI       | 4        | o<br>o        | 0                            | ő                 | 0                      | 0            | 0,012                         | 0                          | ő                | ő                 | 0  | ő             | 0                      | 0                 | 0  |
| WRR Environmental Services Co. Inc.   | Eau Claire           | WI       | 14       | 0             | 0                            | 0                 | 0                      | 4,721        | 1,764                         | 0                          | 0                | 0                 | 0  | 0             | 0                      | 6,485             | 6,485  |
| Envirite of Pennsylvania Inc.   | York                 | PA       | 9        | 0             | 0                            | 0                 | 0                      | 29           | 37                            | 104                        | 0                | 0                 | 0  | 0             | 0                      | 171               | 171  |
| Veolia ES Technical Solutions LLC   | West Carrollton      | OH       | 6        | 0             | 0                            | 0                 | 0                      | 86           | 52                            | 0                          | 0                | 0                 | 0  | 0             | 0                      | 138               | 138  |
| Veolia ES Technical Solutions LLC   | Henderson            | co       | 2        | 0             | 0                            | 0                 | 0                      | 5,922        | 996                           | 0                          | 0                | 0                 | 0  | 0             | 0                      | 6,918             | 6,918  |
| EBV Explosives Environmental Co.  | Joplin               | MO       | 1        | 0             | 0                            | 0                 | 0                      | 0            | 1                             | 0                          | 0                | 0                 | 0  | 0             | 0                      | 1                 | 1  |

Note: This information does not indicate whether for to what degree the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/life/for to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class! Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Other Landfills (5.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38), Other Surface Impoundments (5.3.38), Other Surface Impoundments

| Hazardous Waste/Solvent Recovery (NAICS 562)                               |                 |                                    |                  |                    |          |                       |                         | 0            | ff-site Dispos | sal or Other Relea         | ses               |          |            |                |              |                 |                    |                      |                      |                                    |
|--|-----------------|------------------------------------|------------------|--------------------|----------|-----------------------|-------------------------|--------------|----------------|----------------------------|-------------------|----------|------------|----------------|--------------|-----------------|--------------------|----------------------|----------------------|------------------------------------|
|  | Off site Dis    | sposal to Class                    | . I Undorgrou    | nd Injection       |          |                       |                         |              |                |                            |                   |          |            |                |              |                 |                    |                      |                      | Total On-site and                  |
|  |                 | Sposai to Class<br>A Subtitle C La |                  |                    |          |                       |                         |              |                | Other Off-site I           | Disposal or Other | Releases |            |                |              |                 |                    |                      |                      | Off-site Disposal                  |
|  |                 |                                    |                  |                    |          |                       | Wastewater<br>Treatment | Transfers to |                |                            | -                 |          |            |                |              |                 |                    |                      |                      | or Other                           |
|  |                 |                                    |                  |                    |          | Solidification/       | (Excluding              | POTWs        |                |                            |                   |          |            |                |              |                 |                    |                      |                      | Releases, not<br>including Class I |
|  |                 |                                    |                  |                    |          | Stabilization         | POTWs) (Metals          | (Metals and  |                |                            |                   |          |            |                |              |                 |                    |                      | Total On-site        | Underground                        |
|  |                 |                                    |                  |                    |          | (Metals and Metal     | and Metal               | Metal        |                |                            |                   |          |            |                | Transfers to |                 |                    | Total Off-site       | and Off-site         | Injection Wells,                   |
|  |                 | RCRA<br>Subtitle C                 | Other            |                    | Storage  | Category<br>Compounds | Category<br>Compounds   | Category     | Class II-V     | RCRA Subtitle C<br>Surface | Other Surface     | land (   | Other Land | Other Off-site |              |                 |                    | Disposal or<br>Other | Disposal or<br>Other | RCRA Subtitle C                    |
| Facility   | Class I Wells   |                                    | Landfills        | Subtotal           | Only     | Only)                 | Only)                   | Only)        | Wells          |                            | Impoundments      |          | Disposal   | Management     |              | Unknown         | Subtotal           | Releases             | Releases             |                                    |
| ^  | Pounds          | Pounds                             | Pounds           | Pounds             | Pounds   | Pounds                | Pounds                  | Pounds       | Pounds         | Pounds                     | Pounds            | Pounds   | Pounds     | Pounds         | Pounds       | Pounds          | Pounds             | Pounds               | Pounds               |                                    |
| Berg Lacquer Co / Pacific Resource Recovery Services                       | 0               | 0                                  | 0<br>6.979       | 0                  | 0        | 0                     | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 107            | 0<br>13.907  | 0               | 107<br>853.210     | 107                  | 1,146,615<br>962,909 | 1,146,615                          |
| U.S. DOE Idaho National Laboratory Site  Max Environmental Yukon Facility  | 0               | -                                  | 59.519           | 6,979<br>59,519    | 295,724  | 535,006               | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 8,573          | 13,907       | 0               | 853,210            | 860,189<br>59,519    | 962,909<br>661,650   | 865,248<br>602,131                 |
| Heritage Environmental Services LLC  | 0               |                                    | 2,700            | 7,457,300          | 0        |                       | 0                       | 1,516        | ő              | 0                          | 0                 | 0        | 0          | 0              | 520,098      | 0               | 521.614            | 7,978,914            | 7,980,992            | 523,692                            |
| Clean Harbors of Connecticut Inc.  | 0               |                                    | 0                | 8,119              | 1        | 402,613               | 711                     | 1            | 0              | 0                          | 0                 | 0        | 0          | 3,120          |              | 0               | 406,447            | 414,567              | 414,567              | 406,447                            |
| Rineco   | 0               |                                    | 19,414           | 19,414             | 0        |                       | 8,723                   | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 363,521            | 382,935              | 385,248              |                                    |
| Clean Harbors  | 0               | 6,359                              | 0                | 6,359              | 4        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 4,689      | 8              | 107,117      | 12,791          | 338,335            | 344,694              | 349,591              | 343,232                            |
| Veolia ES Technical Solutions LLC  | 0               | 0<br>E24.067                       | 520<br>0         | 520<br>534,067     | 0        |                       | 0<br>1,206              | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 3,588           | 327,713<br>309,672 | 328,234<br>843,739   | 336,447<br>865,726   | 335,927<br>331,659                 |
| Von Roll America Inc<br>21st Century Environmental Management Inc.         | 0               |                                    | 0                | 12,752             | 0        |                       | 1,206<br>64,096         | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 290,727            | 303,479              | 303,480              | 290,728                            |
| Clean Harbors Aragonite LLC.   | 0               |                                    | 0                | 1,300,190          | 0        | LL0,001               | 04,030                  | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 16,426       | 0               | 193,224            | 1,493,414            | 1,495,536            | 195,346                            |
| Clean Harbors San Jose LLC   | 0               | 184,449                            | 0                | 184,449            | 0        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 554            | 0            | 115,030         | 186,861            | 371,310              | 371,312              | 186,863                            |
| Siemens Water Technologies Corp  | 0               | 0                                  | 634              | 634                | 0        |                       | 29                      | 149          | 0              | 0                          | 0                 | 0        | 0          | 3,350          | 6,723        | 0               | 139,947            | 140,581              | 140,583              | 139,949                            |
| Clean Harbors PPM LLC  | 0               | 473                                | 0                | 473                | 0        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 0                  | 473                  | 109,484              |                                    |
| Clean Harbors Services Inc.<br>Duratherm                                   | 20,784<br>3,656 |                                    | 259,415<br>0     | 286,614<br>115,502 | 2,895    |                       | 27,127                  | 759<br>0     | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 1,370<br>92,732 | 105,905<br>92,732  | 392,519<br>208.234   | 392,779<br>208,234   | 106,165<br>92,732                  |
| Romic Environmental Technologies Co  | 3,030           | 10.361                             | 0                | 10.361             | 0        |                       | 2.531                   | 0            | 0              | 0                          | 0                 | 0        | 0          | 79.657         | 0            | 92,732          | 82,732             | 92.549               | 94.814               | 84.453                             |
| Siemens Water Technologies Corp  | 336.647         |                                    | 0                | 399.326            | 0        |                       | 2,001                   | 81           | 0              | 0                          | 0                 | 0        | 12.290     |                | ō            | 0               | 69,478             | 468.804              | 468.804              |                                    |
| Burlington Environmental Inc   | 0               |                                    | 90,531           | 132,203            | 0        |                       | 4,459                   | 16           | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 68,530             | 200,733              | 200,733              |                                    |
| Safety-Kleen Systems Inc.  | 62              |                                    | 0                | 53,226             | 0        | -                     | 1                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 248            | 5,646        | 29,600          | 35,495             | 88,721               | 156,518              |                                    |
| Safety-Kleen Systems Inc.  | 0               | 348,876                            | 0                | 348,876            | 0        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 42,407       | 0               | 42,407             | 391,283<br>3,073     | 396,081<br>46,497    | 47,205<br>43,424                   |
| Safety-Kleen Systems Inc<br>Burlington Environmental Inc                   | 0               |                                    | 3,073            | 3,073              | 0        |                       | 26.936                  | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 39.509             | 39,509               | 39.509               |                                    |
| EQ Detroit Inc.  | 120,775         |                                    | 2,024,912        | 2,180,436          | 0        |                       | 20,330                  | 82           | ő              | 0                          | 0                 | 0        | 0          | 0              | 0            | 19,332          | 19,414             | 2,199,850            | 2,217,151            | 36,715                             |
| Vopak Logistics Services USA Inc Deer Park                                 | 21,379          | 0                                  | 0                | 21,379             | 0        | 0                     | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 81             | 0            | 0               | 81                 | 21,460               | 2,642,948            | 35,261                             |
| DK Environmental Inc.  | 13,202          |                                    | 0                | 170,555            | 0        |                       | 12                      | 197          | 0              | 0                          | 0                 | 0        | 0          | 34,415         | 0            | 0               | 34,624             | 205,179              | 205,220              | 34,665                             |
| Clean Harbors Environmental Services Inc.                                  | 0               |                                    | 42               | 168,504            | 0        |                       | 1                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 24,007       | 0               | 24,008             | 192,512              | 527,425              | 30,823                             |
| Environmental Enterprises Inc<br>Pollution Control Industries              | 17,704          |                                    | 8,440<br>524,981 | 26,144<br>619,126  | 0        |                       | 4                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0<br>25.380    | 0            | 3,546           | 28,291<br>25,380   | 54,435<br>644.506    | 55,535<br>648,390    | 29,391<br>29,264                   |
| Pollution Control Industries   | 0               |                                    | 599,668          | 610,015            | 0        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 14,027         | 0            | 0               | 14,027             | 624,042              | 636,269              | 26,254                             |
| Reclaimed Energy Co Inc.   | 0               | 0                                  | 000,000          | 0.0,0.0            | 0        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | ō            | 18,711          | 18,711             | 18,711               | 25,721               | 25,721                             |
| Chemical Waste Management - Lake Charles Facility                          | 1,690           | 0                                  | 0                | 1,690              | 0        | 24,804                | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 24,804             | 26,494               | 3,155,364            | 25,138                             |
| Chemical Waste Management of The Northwest Inc.                            | 0               |                                    | 0                | 0                  | 0        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 6              | 0            | 0               | 35                 | 35                   | 6,120,196            | 24,982                             |
| Envirite Of Ohio Inc.  | 39,600          |                                    | 4,126,419        | 4,549,849          | 607      | 16,957                | 308                     | 65           | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 17,937             | 4,567,785            | 4,568,691            | 18,842                             |
| Chemical Waste Management<br>Stora Enso North America Water Renewal Center | 0               | 0                                  | 0                | 0                  | 0        | ,                     | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 4,145<br>0     | 0            | 0               | 14,886             | 14,886               | 6,995,321<br>23,005  | 18,006<br>16,589                   |
| U.S. DOE Brookhaven National Laboratory                                    | 0               | 0                                  | 0                | 0                  | 0        |                       | 0                       | 0            | 0              | 0                          | 1                 | 133      | 0          | 90             | 0            | 0               | 16,578             | 16,578               | 16,585               | 16,585                             |
| Emerald Services Inc   | ō               | 0                                  | ō                | ō                  | 0        |                       | ō                       | 0            | ō              | 0                          | 0                 | 0        | 0          | 9,201          | 0            | 0               | 9,201              | 9,201                | 16,410               | 16,410                             |
| Sterigenics US LLC   | 0               |                                    | 0                | 0                  | 0        | 0                     | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 0                  | 0                    | 14,759               |                                    |
| Chemtron Corp  | 60,626          |                                    | 26,604           | 91,962             | 0        | 4,634                 | 0                       | 0            | 0              | 0                          | 0                 | 0        | 5,880      | 0              | 0            | 0               | 10,514             | 102,476              | 105,256              |                                    |
| Safety-Kleen Systems Inc.  | 0               | 0                                  | 0                | 0                  | 0        | 0                     | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 362             | 362                | 362                  | 12,452<br>12,373     |                                    |
| Giant Resource Recovery - Sumter Inc. U.S. DOE Waste Isolation Pilot Plant | 0               | 0                                  | 0                | 0                  | 0        | 0                     | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 0                  | 0                    | 12,373               | 12,373                             |
| Clean Harbors Deer Park LP   | 0               | -                                  | 13               | 6,585              | 0        |                       | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 0                  | 6,585                | 42,594               |                                    |
| Veolia ES Technical Solutions LLC  | 0               |                                    | 9,004            | 9,004              | 124      | 4,746                 | ō                       | 0            | ō              | 0                          | ō                 | ō        | 0          | 4,469          | ō            | Ō               | 9,339              | 18,343               | 18,343               | 9,339                              |
| WRR Environmental Services Co. Inc.  | 0               |                                    | 0                | 0                  | 0        |                       | 5                       | 1            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 2,658           | 2,664              | 2,664                | 9,148                |                                    |
| Envirite of Pennsylvania Inc.  | 2,672           |                                    | 1,372,022        | 1,388,264          | 0        | -,                    | 107                     | 43           | 0              | 0                          | 0                 | 0        | 0          | 521            | 0            | 0               | 8,722              | 1,396,986            | 1,397,157            |                                    |
| Veolia ES Technical Solutions LLC<br>Veolia ES Technical Solutions LLC     | 30              |                                    | 1,479            | 1,509<br>17        | 0<br>408 | 0                     | 0                       | 0            | 0              | 0                          | 0                 | 113      | 7,472      | 0              | 0            | 0               | 7,585<br>408       | 9,094<br>425         | 9,232<br>7,343       | 7,723<br>7,326                     |
| EBV Explosives Environmental Co.   | 0               |                                    | 0                | 0                  | 400      | -                     | 0                       | 0            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0               | 7.209              |                      | 7,343                |                                    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information in subject heelfactions Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/hrt/ridata.

Note: On-site Deposal or Other Releases invented Underground Injection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2A), CRDR Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3 compounds only).

# facilityREL2006B-FF.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Federal Facilities

| Federal Facilities   |  |          | $\overline{}$     |                     |                  |                    |                                     | -                                       | On-site Disposal  | I or Other Releases        | s                           |                                   |   |                                  |                        |   |
|--|--|----------|-------------------|---------------------|------------------|--------------------|-------------------------------------|---|-------------------|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|------------------------|---|
|  |  |          |                   | lerground Injection |                  |                    |                                     |   |                   |                            |                             |                                   |   |                                  |                        |   |
|  |  |          |                   | bittle C Landinis,  | and Other Landin | 10                 |                                     |   |                   | Other On-Site              | , Disposar or Ott           | ioi reiedaea                      |   |                                  |                        |   |
|  |  |          |                   |                     |                  |                    |                                     |   |                   |                            |                             | RCRA Subtitle C                   |   |                                  |                        | Total On-site                           |
| Facility   | City                                     |          | rms Class I Wells |                     | Landfills        | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds |                   | Class II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Pounds                 | Disposal or<br>Other Releases<br>Pounds |
| U.S. Army Radford Army Ammunition Plant  | Radford                                  | VA       | 14 0              | 0                   |                  | 0                  | 27,392                              | 200,403                                 | 13,500,106        | 0                          | 0                           | 0                                 | 0                                       | 600                              | 13,728,501             | 13,728,501                              |
| U.S. TVA Johnsonville Fossil Plant   |  | TN       | 19 0              |                     |                  | 0                  | 3,301                               | 9,349,457                               | 22,707            | 0                          | 0                           | 0                                 | 0                                       | 10                               | 9,375,475              |   |
| U.S. TVA Cumberland Fossil Plant   |  | TN       | 24 0              |                     |                  | 778,483            | 3,954                               | 10,169,685                              | 160,610           | 0                          | 0                           | 0                                 | 0                                       | 507,816                          | 10,842,065             |   |
| U.S. TVA Paradise Fossil Plant   |  | KY       | 23 0              |                     | 0                | 0                  | 13,054                              | 7,590,895                               | 110,850           | 0                          | 0                           | 0                                 | 1,765,148                               | 131                              | 9,480,078              |   |
| U.S. TVA Kingston Fossil Plant   |  | TN       | 20 0              | 0                   | 0                | 0                  | 12,537                              | 4,919,252                               | 79,200            | 0                          | 0                           | 0                                 | 1,738,437                               | 364,626                          | 7,114,052              |   |
| U.S. TVA Allen Fossil Plant  |  | TN       | 16 0              | 0                   | •                | 0                  | 9,871                               | 1,847,137                               | 16,918            | 0                          | 0                           | 0                                 | 416,705                                 | 21                               | 2,290,653              |   |
| U.S. TVA Widows Creek Fossil Plant   | Stevenson                                | AL       | 22 0              | 0                   |                  | 0                  | 5,393                               | 3,389,242                               | 112,783           | 0                          | 0                           | 0                                 | 1,864,177                               | 350,906                          | 5,722,501              |   |
| U.S. TVA Colbert Fossil Plant  |  | AL       | 17 0              | 0 0                 |                  | 1,799,089          | 11,771                              | 3,338,095                               | 10,550            | 0                          | 0                           | 0                                 | 161,707                                 | 8                                | 3,522,130              |   |
| U.S. TVA Bull Run Fossil Plant   | Clinton                                  | TN       | 18 0              |                     | ,                | 461,103            | 2,779                               | 3,333,323                               | 11,800            | 0                          |                             |                                   | 151,430                                 | 151                              | 3,499,482              |   |
| U.S. TVA Gallatin Fossil Plant   | Gallatin                                 | TN<br>MO | 16 0              | 0                   | 0                | 0                  | 271                                 | 379,381                                 | 31,632            | 0                          | 0                           | 0                                 | 2,093,068                               | 432,510                          | 2,936,862              |   |
| U.S. Army Maneuver Support Center & Fort Leonard Wood                              | Fort Leonard Wood                        |          |                   | 0                   |                  | 0                  | 2,064                               | 0                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 1,505,735                        | 1,507,799              |   |
| U.S. TVA Shawnee Fossil Plant<br>U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp |  | KY<br>ID | 17 0              | 0 0                 |                  | 2,042,147          | 2,727                               | 1,000,880                               | 6,800<br>114.411  | 0                          | 0                           | 0                                 | 467,616<br>1,113,994                    | 0                                | 1,478,027<br>1,228,405 |   |
| U.S DOE Savannah River Ops   | Kellogg<br>Aiken                         | SC       | 16 0              | 0                   |                  | 424.937            | 3.467                               | 297.799                                 | 40.456            | 0                          | 517                         | 0                                 | 821.024                                 | 5.383                            | 1,228,405              |   |
|  | Camp Leieune                             | NC<br>NC | 11 0              | ) 0                 |                  | 424,937<br>538     | 3,467<br>4.805                      | 297,799                                 | 40,456<br>530.052 | 0                          | 517<br>192                  | 0                                 | 821,024                                 | 5,383<br>418.648                 | 1,168,645<br>955.964   |   |
| U.S. Marine Corps Camp Lejeune Marine Corps Base                                   |  | TN       |                   | ) 0                 |                  |                    |                                     |   |                   | 0                          | 192                         | 0                                 |   |                                  |                        |   |
| U.S. TVA John Sevier Fossil Plant U.S. Army Garrison White Sands Missile Range     | Rogersville<br>White Sands Missile Range |          | 17 0              | ) 0                 |                  | 463,046<br>0       | 1,766                               | 913,167                                 | 4,922             | 0                          | 0                           | 0                                 | 13,845<br>0                             | 12<br>878,467                    | 933,712<br>878,467     |   |
| U.S. DOE Idaho National Laboratory Site  | Scovill                                  | E NIN    | 3 0               | ) 0                 |                  | 90.681             | 4.352                               | 843                                     | 0                 | 0                          | 0                           | 0                                 | 12                                      | 6.831                            | 12.039                 |   |
| U.S. Marine Corps MCB Camp Pendleton   | Camp Pendleton                           | CA       | 1 2               | ) 0                 |                  | 70                 | 4,352<br>874                        | 043                                     | 289.201           | 34.877                     | 97.956                      | 0                                 | 12                                      | 250.310                          | 673.217                |   |
| U.S. Army Anniston Army Depot  |  | AL       | 10 0              | ) 0                 |                  | 0                  | 34,151                              | 406,300                                 | 289,201           | 34,877                     | 97,956                      | 0                                 | 0                                       | 250,310                          | 440,462                |   |
| U.S. Army Fort Bragg   | Anniston<br>Fort Bragg                   | NC<br>NC | 10 0              | ) 0                 | 0                | 0                  | 34,151                              | 406,300                                 | 180               | 0                          | 0                           | 0                                 | 0                                       | 554.591                          | 558.597                |   |
| U.S. Army Fort Sill  | Fort Sill                                | OK       | 5 (               | ) 0                 | 0                | 0                  | 1,775                               | 0                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 541,582                          | 543,358                |   |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range                         | Niland                                   | CA       | 7 (               | ) 0                 | 0                | 0                  | 14.915                              | 0                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 488.237                          | 503.152                |   |
| U.S. Army Fort Benning Infantry Center   | Fort Benning                             | GA       | 7                 | ) 0                 | 0                | 0                  | 799                                 | 0                                       | 250               | 0                          | 0                           | 0                                 | 0                                       | 410,264                          | 411.313                |   |
| U.S.D.A. Agricultural Research Service RLHUSMARC                                   | Clay Center                              | NE NE    | 1 7               | ) 0                 | 0                | 0                  | 799                                 | 0                                       | 230               | 0                          | 404,902                     | 0                                 | 0                                       | 410,204                          | 404,902                |   |
| U.S. Marine Corps Base Quantico  | Quantico                                 | VA       | 12 0              | ) 0                 | 0                | 0                  | 592                                 | 1,576                                   | 193,691           | 0                          | 0                           | 0                                 | 0                                       | 120.566                          | 316.424                |   |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center                        | Twentynine Palms                         | CA       | 4 (               | ) 0                 | 0                | 0                  | 0                                   | 1,286                                   | 195,091           | 0                          | 0                           | 0                                 | 0                                       | 351.788                          | 353.074                |   |
| U.S. Army McAlester Army Ammunition Plant  | Mc Alester                               | OK       | 14 0              | ) 0                 | 1.825            | 1.825              | 12.844                              | 9,749                                   | 0                 | 0                          | 0                           | 0                                 | 0                                       | 242.688                          | 265.281                |   |
| U.S. Navy Pearl Harbor Naval Complex   | Pearl Harbor                             | HI       | 5 (               | ) 0                 | 1,023            | 1,025              | 48,002                              | 500                                     | 260,002           | 0                          | 0                           | 0                                 | 0                                       | 242,000                          | 308,504                |   |
| U.S. Army Mobilization Center Shelby - Range Control                               | Camp Shelby                              | MS       | 4 (               | ) 0                 | 0                | 0                  | 404                                 | 0                                       | 200,002           | 0                          | 0                           | 0                                 | 0                                       | 318,679                          | 319,083                |   |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges                              | Fort Jackson                             | SC       | 3 (               | ) 0                 | 0                | 0                  | 460                                 | 0                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 306,169                          | 306,629                |   |
| U.S. Army Fort Lewis   | Fort Lewis                               | WA       | 4 (               | ) 0                 | 0                | 0                  | 460                                 | 6                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 228,700                          | 229,166                |   |
| U.S. Army Fort Knox  | Fort Knox                                | KY       | 5 (               | ) 0                 | 0                | 0                  | 459                                 | 0                                       | 8                 | 0                          | 0                           | 0                                 | 0                                       | 218.154                          | 218,620                |   |
| U.S. Air Force Nellis AFB NV Test & Training Range                                 | Nellis AFB                               | NV       | 6 (               | ) 0                 | 0                | 0                  | 338                                 | 0                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 205,380                          | 205,718                |   |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex                             |  | TN       | 9 (               | ) 0                 | 168              | 168                | 140.006                             | 52.018                                  | 1.260             | 0                          | o o                         | n                                 | 0                                       | 8.196                            | 201,480                |   |
| U.S. Army Fort Irwin National Training Center                                      | Fort Irwin                               | CA       | 3 (               | ) 0                 | 0                | 0                  | 373                                 | 0_,0.0                                  | 0                 | 0                          | 0                           | 0                                 | 0                                       | 202,287                          | 202,660                |   |
| U.S. Navy PSNS & IMF - Bremerton Site & Naval Base KITSAP                          | Bremerton                                | WA       | 8 (               | ) 0                 | 0                | o o                | 43,484                              | 1.169                                   | 2.537             | 0                          | 0                           | 0                                 | 0                                       | 0                                | 47,190                 |   |
| U.S. Army Fort Campbell Range Facility   | Fort Campbell                            | KY       | 4 (               | ) 0                 | 0                | 0                  | 692                                 | 1,103                                   | 2,337             | 0                          | 0                           | 0                                 | 0                                       | 187,992                          | 188,684                |   |
| U.S. Army Fort Stewart   | Fort Stewart                             | GA       | 4 0               | 0                   | ō                | 0                  | 408                                 | 0                                       | 0                 | ō                          | 0                           | 0                                 | 0                                       | 186,598                          | 187.006                |   |
| U.S. Marine Corps Recruit Depot Parris Island                                      | Parris Island                            | SC       | 3 (               | 0                   | ō                | 0                  | 110                                 | 0                                       | 94,264            | ō                          | 0                           | 0                                 | 0                                       | 84.168                           | 178,542                |   |
| U.S. Navy Naval Air Station Fallon   | Fallon                                   | NV       | 5 (               | ) 0                 | 0                | 0                  | 0                                   | 0                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 173,648                          | 173,648                |   |
| U.S. Army Headquarters Fort Dix  | Fort Dix                                 | NJ       | 3 (               | ) ŏ                 | ő                | o o                | 267                                 | 0                                       | Ö                 | ő                          | 18,660                      | ő                                 | ő                                       | 153,446                          | 172,372                |   |
| U.S. Army Fort Carson  |  | CO       | 5 (               | ه د                 | 0                | 0                  | 263                                 | 0                                       | 40,121            | 0                          | 0                           | 0                                 | 0                                       | 127,130                          | 167,514                |   |
| U. S. Army Red River Army Depot  | Texarkana                                | TX       | 14 0              | 0                   | ō                | 0                  | 3,458                               | 64,122                                  | 0                 | ō                          | 0                           | 0                                 | 0                                       | 92,366                           | 159,946                |   |
| U.S. Army Pine Bluff Arsenal   | Pine Bluff                               | AR       | 2 (               | 0                   | ō                | 0                  | 0                                   | 56                                      | 1                 | ō                          | 0                           | 0                                 | 0                                       | 0                                | 57                     |   |
| U.S. DHS Federal Law Enforcement Training Center Artesia                           | Artesia                                  | NM       | 2 (               | ) ō                 | ō                | ō                  | 111                                 | 0                                       | Ó                 | ō                          | ō                           | ō                                 | Ō                                       | 153,882                          | 153,993                |   |
| U.S. Army Letterkenny Army Depot   | Chambersburg                             | PA       | 3 (               | 0                   | 0                | 0                  | 5,420                               | 10,694                                  | 19                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 16,133                 |   |
| U.S. Navy Naval Station Mayport  |  | FL       | 2 (               | 0                   | 0                | 0                  | 8                                   | 0                                       | 151,529           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 151,537                |   |
|  |  |          |                   |                     |                  |                    |                                     |   |                   |                            |                             |                                   |   |                                  |                        |   |
| U.S. Army Camp Atterbury Joint Maneuver Training Center                            | Camp Atterbury                           | IN       | 2 0               | 0                   | 0                | 0                  | 384                                 | 0                                       | 0                 | 0                          | 0                           | 0                                 | 0                                       | 150,228                          | 150,612                | 150,612                                 |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject/hefer to

Note: In its information cose of minicates whereing (or bright whereing (or bright whereing (or bright) and Factors to Class I whereing (septiments). In the comment of the metal category compounds only).

# facilityREL2006B-FF.xls 1/27/08

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Federal Facilities

| Federal Facilities   |                         |                     |                     |                    |                |                   |                 | 0               | ff-site Disno   | sal or Other Relea     | ases                   |                     |            |                      |                        |                   |                    |                    |                        |                               |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|-------------------|-----------------|-----------------|-----------------|------------------------|------------------------|---------------------|------------|----------------------|------------------------|-------------------|--------------------|--------------------|------------------------|-------------------------------|
|  |                         |                     |                     |                    |                |                   |                 |                 | Site Diapo      | oa. or other Relea     | 4000                   |                     |            |                      |                        |                   |                    |                    |                        |                               |
|  |                         |                     | s I Underground     |                    |                |                   |                 |                 |                 |                        |                        |                     |            |                      |                        |                   |                    |                    |                        | Total On-site and             |
|  | Wells, RCRA             | Subtitle C La       | andfills, and Oth   | er Landfills       |                |                   | Wastewater      |                 |                 | Other Off-site         | Disposal or Other      | Releases            |            |                      |                        |                   |                    |                    |                        | Off-site Disposal<br>or Other |
|  |                         |                     |                     |                    |                |                   |                 | Transfers to    |                 |                        |                        |                     |            |                      |                        |                   |                    |                    |                        | Releases, not                 |
|  |                         |                     |                     |                    |                | Solidification/   | (Excluding      | POTWs           |                 |                        |                        |                     |            |                      |                        |                   |                    |                    |                        | including Class I             |
|  |                         |                     |                     |                    |                | Stabilization     | POTWs) (Metals  | (Metals and     |                 |                        |                        |                     |            |                      |                        |                   |                    |                    | Total On-site          |                               |
|  |                         |                     |                     |                    |                | (Metals and Metal | and Metal       | Metal           |                 |                        |                        |                     |            |                      |                        |                   |                    | Total Off-site     | and Off-site           |                               |
|  |                         | RCRA                |                     |                    |                | Category          | Category        | Category        |                 | RCRA Subtitle C        |                        |                     |            |                      | Transfers to           |                   |                    | Disposal or        | Disposal or            |                               |
|  |                         | Subtitle C          | Other               |                    | Storage        | Compounds         | Compounds       |                 | Class II-V      | Surface                |                        |                     | Other Land |                      |                        |                   |                    | Other              | Other                  | Landfills and                 |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds   | Only)<br>Pounds | Only)<br>Pounds | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds |            | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds | Releases<br>Pounds     | Other Landfills<br>Pounds     |
| U.S. Army Radford Army Ammunition Plant                                    | 0                       | 382                 | 0                   | 382                | 0              | 4,746             | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 16,972                 | 2                 | 21,742             | 22,123             | 13,750,625             |                               |
| U.S. TVA Johnsonville Fossil Plant   | 0                       | 12                  | 0                   | 12                 | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 0                      | 0                 | 3,401,256          | 3,401,267          | 12,776,742             |                               |
| U.S. TVA Cumberland Fossil Plant   | 0                       | 6                   | 0                   | 6                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 0                      | 0                 | 5,485              | 5,491              | 11,626,039             |                               |
| U.S. TVA Paradise Fossil Plant   | 0                       | 1,039               | 0                   | 1,039              | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 0                      | 0                 | 0                  | 1,039              | 9,481,118              |                               |
| U.S. TVA Kingston Fossil Plant   | 0                       | 1,421               | 0                   | 1,421              | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 0                      | 0                 | 0                  | 1,421              | 7,115,473              |                               |
| U.S. TVA Allen Fossil Plant  | 0                       | 0                   | 11                  | 11                 | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 0                      | 0                 | 4,152,707          | 4,152,718          | 6,443,371              | 6,443,360                     |
| U.S. TVA Widows Creek Fossil Plant U.S. TVA Colbert Fossil Plant           | 0                       | 261                 | 0                   | 261                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 1,110      | 0                    | 0                      | 11                | 1,784              | 2,045<br>2,704     | 5,724,546<br>5.323.923 |                               |
| U.S. TVA Colbert Fossil Plant U.S. TVA Bull Run Fossil Plant               | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 0                      | 0                 | 2,703<br>1,764     | 1,765              | 3,962,350              |                               |
| U.S. TVA Gallatin Fossil Plant   | 0                       | 11                  | 0                   | 11                 | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    | 0                      | 0                 | 1,764              | 1,765              | 2,936,874              |                               |
| U.S. Army Maneuver Support Center & Fort Leonard Wood                      | 0                       |                     | 0                   |                    | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  |                    | 1,507,799              |                               |
| U.S. TVA Shawnee Fossil Plant  | 0                       | 1                   | 0                   | 1                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 1                  | 3,520,174              |                               |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp                          | ō                       | Ó                   | ō                   | Ó                  | ō              | 0                 | ō               | ō               | 0               | ō                      | 0                      | ō                   | ō          | ō                    | ō                      | ō                 | ō                  | 0                  | 1,228,405              |                               |
| U.S DOE Savannah River Ops   | 0                       | 76,435              | 0                   | 76,435             | 0              | 1,259             | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 1,975             | 3,234              | 79,669             | 1,673,252              | 1,171,879                     |
| U.S. Marine Corps Camp Lejeune Marine Corps Base                           | 0                       | 295                 | 0                   | 295                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 295                | 956,797                | 955,964                       |
| U.S. TVA John Sevier Fossil Plant  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 1                 | 1                  | 1                  | 1,396,758              |                               |
| U.S. Army Garrison White Sands Missile Range                               | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 0                    |                        | 0                 | 0                  | 0                  | 878,467                | 878,467                       |
| U.S. DOE Idaho National Laboratory Site                                    | 0                       | 0                   | 6,979               | 6,979              | 295,724        | 535,006           | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 8,573                |                        | 0                 | 853,210            |                    | 962,909                |                               |
| U.S. Marine Corps MCB Camp Pendleton                                       | 0                       | 0                   | 147                 | 147                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 147                | 673,434                |                               |
| U.S. Army Anniston Army Depot<br>U.S. Army Fort Bragg                      | 0                       | 0                   | 0                   | 0                  | 110,680        | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 73,388            | 184,068            | 184,068            | 624,530<br>558,597     | 624,530<br>558,597            |
| U.S. Army Fort Sill  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 543.358                |                               |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range                 | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 503,152                |                               |
| U.S. Army Fort Benning Infantry Center                                     | 0                       | ō                   | ō                   | 0                  | 0              | 0                 | 0               | 0               | ō               | 0                      | 0                      | ō                   | ō          | 0                    | ō                      | 0                 | ō                  | 0                  | 411,313                |                               |
| U.S.D.A. Agricultural Research Service RLHUSMARC                           | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 404,902                | 404,902                       |
| U.S. Marine Corps Base Quantico  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 74,016               | 0                      | 0                 | 74,016             | 74,016             | 390,440                |                               |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center                | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 353,074                | 353,074                       |
| U.S. Army McAlester Army Ammunition Plant                                  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   |            | 85,145               |                        | 0                 | 85,145             | 85,145             | 352,251                | 350,426                       |
| U.S. Navy Pearl Harbor Naval Complex                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 20,722                 | 0                 | 20,722             | 20,722             | 329,226                |                               |
| U.S. Army Mobilization Center Shelby - Range Control                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 319,083                |                               |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges U.S. Army Fort Lewis | 0                       | 0                   | 468                 | 0<br>468           | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 63                     | 0                 | 63                 | 531                | 306,629<br>229,697     | 306,629<br>229,229            |
| U.S. Army Fort Knox  | 0                       | 0                   | 468                 | 468                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 03                     | 0                 | 0.0                | 0.0                | 218.620                |                               |
| U.S. Airr Force Nellis AFB NV Test & Training Range                        | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 205,718                |                               |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex                     | 0                       | 0                   | 0                   | 0                  | 1.270          | 1                 | 0               | 10              | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 1.280              | 1.280              | 202,928                |                               |
| U.S. Army Fort Irwin National Training Center                              | 0                       | ō                   | ō                   | 0                  | 0              | 0                 | 0               | 0               | ō               | 0                      | 0                      | ō                   | ō          | 0                    | ō                      | 0                 | 0                  | 0                  | 202,660                |                               |
| U.S. Navy PSNS & IMF - Bremerton Site & Naval Base KITSAP                  | 0                       | 0                   | 1,204               | 1,204              | 0              | 0                 | 0               | 31              | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 143,476                | 0                 | 143,507            | 144,711            | 191,901                | 190,697                       |
| U.S. Army Fort Campbell Range Facility                                     | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 188,684                |                               |
| U.S. Army Fort Stewart   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 187,006                |                               |
| U.S. Marine Corps Recruit Depot Parris Island                              | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 178,542                |                               |
| U.S. Navy Naval Air Station Fallon   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 173,648                |                               |
| U.S. Army Headquarters Fort Dix  | 0                       | 0                   | 150                 | 150                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 150                | 172,522<br>167,514     |                               |
| U.S. Army Fort Carson U. S. Army Red River Army Depot                      | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 159,946                |                               |
| U. S. Army Red River Army Depot U.S. Army Pine Bluff Arsenal               | 0                       | 0                   | 0                   | 0                  | 159.456        | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 159,456            | 159,456            | 159,946                |                               |
| U.S. DHS Federal Law Enforcement Training Center Artesia                   | 0                       | 0                   | 0                   | 0                  | 139,430        | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 1.588                | 0                      | 0                 | 1,588              | 1,588              | 155,581                | 155,581                       |
| U.S. Army Letterkenny Army Depot   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 137,086           | 137,086            | 137,086            | 153,219                |                               |
| U.S. Navy Naval Station Mayport  | 0                       | 0                   | 40                  | 40                 | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | ō          | 0                    | 0                      | 0 0               | 0                  | 40                 | 151,577                | 151,537                       |
| U.S. Army Camp Atterbury Joint Maneuver Training Center                    | 0                       | 0                   | 0                   | 0                  | 0              | Ō                 | ō               | ō               | 0               | 0                      | 0                      | ō                   | ō          | ō                    | ō                      | ō                 | 0                  | 0                  | 150,612                | 150,612                       |
| U.S. Army Fort Hood Range Facility   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                  | 144,774                | 144,774                       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject hedifordices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/ht/ht/data.

Note: On-site Desposal or Other Releases induced Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), Land Treatment (5.5.2A), CRRA Subtitle C Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) and Other Land Disposal (5.5.4) Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81, M72), Suddification/Subbilization - Metals and Metal Category Compounds only (M41 or M40), Wildez or M61, ECRA Subtitle C Landfills (M65), Other Landfills (M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category Compounds only (M41 or M40), M73). compounds only).

ppa06ac.xls 2/28/08

# **Quantities of TRI Chemicals in Waste, 2006**

| Waste Management Activity                                | 2006           |         |
|--|----------------|---------|
|  | Pounds         | Percent |
| Quantity Recycled  | 8,838,414,805  | 36.3    |
| Quantity Recycled On-site                                | 6,656,454,581  | 27.3    |
| Quantity Recycled Off-site                               | 2,181,960,224  | 9.0     |
| Quantity Used for Energy Recovery                        | 3,151,558,208  | 12.9    |
| Quantity Used for Energy Recovery On-site                | 2,604,526,812  | 10.7    |
| Quantity Used for Energy Recovery Off-site               | 547,031,396    | 2.2     |
| Quantity Treated   | 7,973,719,432  | 32.7    |
| Quantity Treated On-site                                 | 7,425,550,140  | 30.5    |
| Quantity Treated Off-site                                | 548,169,292    | 2.2     |
| Total Quantity Disposed of or Otherwise Released         | 4,404,511,045  | 18.1    |
| Total On-site Disposal to Class I Underground Injection  |                |         |
| Wells, RCRA Subtitle C Landfills, and Other Landfills    | 605,121,211    | 2.5     |
| Total Other On-site Disposal or Other Releases           | 3,115,601,670  | 12.8    |
| Total Off-site Disposal to Class I Underground Injection |                |         |
| Wells, RCRA Subtitle C Landfills, and Other Landfills    | 434,153,980    | 1.8     |
| Total Other Off-site Disposal or Other Releases          | 249,634,184    | 1.0     |
| Total Production-related Waste Managed                   | 24,368,203,490 | 100.0   |
| Non-production-related Waste Managed                     | 18,244,000     |         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

chemREC2006-all.xls

1/28/08

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: All Industries

| The 20 Chemicals with Largest Total Recycling On-Site and |                   |                          | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 108-88-3 Toluene  | 942,048,269       | 26,196,890               | 968,245,159      |
| 7440-50-8 Copper  | 259,919,327       | 553,848,963              | 813,768,291      |
| 67-56-1 Methanol  | 617,026,579       | 11,067,563               | 628,094,142      |
| Lead compounds  | 258,901,613       | 270,817,053              | 529,718,665      |
| 98-82-8 Cumene  | 458,389,311       | 2,625,939                | 461,015,250      |
| Zinc compounds  | 71,754,087        | 340,672,039              | 412,426,126      |
| 110-54-3 n-Hexane   | 350,274,998       | 3,110,947                | 353,385,945      |
| 107-21-1 Ethylene glycol                                  | 276,141,520       | 60,206,152               | 336,347,672      |
| Copper compounds  | 124,550,428       | 171,594,172              | 296,144,600      |
| 76-13-1 Freon 113   | 291,292,133       | 0                        | 291,292,133      |
| 7782-50-5 Chlorine  | 274,417,526       | 303,789                  | 274,721,315      |
| 107-06-2 1,2-Dichloroethane                               | 252,189,491       | 2,591,818                | 254,781,309      |
| 107-13-1 Acrylonitrile                                    | 198,289,635       | 8,000                    | 198,297,635      |
| 1330-20-7 Xylene (mixed isomers)                          | 150,817,875       | 26,506,134               | 177,324,009      |
| 7664-41-7 Ammonia   | 154,742,204       | 1,766,362                | 156,508,566      |
| 7439-96-5 Manganese                                       | 21,479,109        | 120,328,071              | 141,807,180      |
| 7439-92-1 Lead  | 68,962,479        | 71,019,599               | 139,982,078      |
| 79-01-6 Trichloroethylene                                 | 137,873,537       | 2,001,603                | 139,875,140      |
| 75-09-2 Dichloromethane                                   | 111,749,438       | 17,024,316               | 128,773,754      |
| 75-01-4 Vinyl chloride                                    | 120,018,848       | 580                      | 120,019,428      |
| Subtotal for Top 20 Chemicals                             | 5,140,838,407     | 1,681,689,991            | 6,822,528,399    |
| Total for all TRI Chemicals                               | 6,656,454,581     | 2,181,960,224            | 8,838,414,805    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

chemREC2006-manuf.xls

1/28/08

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Manufacturing\* Industries

| The 20 Chemicals with Largest Total Recycling On-Site and O | ĺ                 |                          | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 108-88-3 Toluene  | 925,395,598       | 25,750,510               | 951,146,108      |
| 7440-50-8 Copper  | 259,665,450       | 551,723,083              | 811,388,534      |
| 67-56-1 Methanol  | 614,672,151       | 10,766,368               | 625,438,519      |
| Lead compounds  | 256,080,053       | 215,425,200              | 471,505,253      |
| 98-82-8 Cumene  | 458,385,888       | 2,624,942                | 461,010,830      |
| Zinc compounds  | 63,854,030        | 339,163,764              | 403,017,794      |
| 110-54-3 n-Hexane   | 349,004,394       | 2,991,117                | 351,995,512      |
| 107-21-1 Ethylene glycol                                    | 265,680,407       | 44,692,575               | 310,372,982      |
| 76-13-1 Freon 113   | 291,292,133       | 0                        | 291,292,133      |
| Copper compounds  | 123,693,847       | 153,687,819              | 277,381,666      |
| 7782-50-5 Chlorine  | 270,945,367       | 85,681                   | 271,031,048      |
| 107-06-2 1,2-Dichloroethane                                 | 252,189,491       | 2,591,818                | 254,781,309      |
| 107-13-1 Acrylonitrile                                      | 198,289,635       | 8,000                    | 198,297,635      |
| 1330-20-7 Xylene (mixed isomers)                            | 135,335,201       | 26,115,501               | 161,450,702      |
| 7664-41-7 Ammonia   | 149,241,051       | 1,627,514                | 150,868,565      |
| 7439-96-5 Manganese   | 21,479,109        | 120,237,171              | 141,716,280      |
| 79-01-6 Trichloroethylene                                   | 136,583,383       | 1,905,758                | 138,489,141      |
| 7439-92-1 Lead  | 67,749,496        | 70,735,745               | 138,485,240      |
| 75-01-4 Vinyl chloride                                      | 120,018,848       | 580                      | 120,019,428      |
| 74-85-1 Ethylene  | 118,811,880       | 154                      | 118,812,034      |
| Subtotal for Top 20 Chemicals                               | 5,078,367,412     | 1,570,133,301            | 6,648,500,714    |
| Total for all TRI Chemicals                                 | 6,542,191,531     | 2,069,729,442            | 8,611,920,973    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

<sup>\*</sup> Manufacturing industries include NAICS codes 31-33 and "no codes" category.

chemREC2006-NAICS325.xls

1/28/08

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Chemicals (NAICS 325)

| The 20 Chemicals with Largest Total Recycling On-Site and | (                 |                          | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 108-88-3 Toluene  | 653,214,922       | 11,424,242               | 664,639,164      |
| 67-56-1 Methanol  | 606,742,951       | 9,255,721                | 615,998,673      |
| 98-82-8 Cumene  | 458,313,802       | 2,557,666                | 460,871,468      |
| 76-13-1 Freon 113   | 291,292,133       | 0                        | 291,292,133      |
| 107-21-1 Ethylene glycol                                  | 248,934,914       | 12,222,241               | 261,157,155      |
| 107-06-2 1,2-Dichloroethane                               | 252,189,490       | 2,591,818                | 254,781,308      |
| 107-13-1 Acrylonitrile                                    | 198,289,635       | 8,000                    | 198,297,635      |
| 7664-41-7 Ammonia   | 128,938,364       | 418,357                  | 129,356,721      |
| 75-01-4 Vinyl chloride                                    | 120,018,848       | 580                      | 120,019,428      |
| 74-85-1 Ethylene  | 118,786,631       | 0                        | 118,786,631      |
| 75-65-0 tert-Butyl alcohol                                | 110,499,464       | 6,522                    | 110,505,986      |
| 1330-20-7 Xylene (mixed isomers)                          | 90,061,926        | 15,178,296               | 105,240,221      |
| 75-09-2 Dichloromethane                                   | 89,695,830        | 15,486,576               | 105,182,406      |
| Glycol ethers   | 85,584,252        | 1,235,530                | 86,819,782       |
| Nitrate compounds   | 61,697,385        | 340,883                  | 62,038,268       |
| 115-07-1 Propylene  | 53,950,428        | 0                        | 53,950,428       |
| 71-43-2 Benzene   | 50,928,978        | 934,377                  | 51,863,355       |
| 50-00-0 Formaldehyde                                      | 51,644,324        | 4,861                    | 51,649,185       |
| 108-95-2 Phenol   | 50,268,039        | 198,124                  | 50,466,163       |
| 79-00-5 1,1,2-Trichloroethane                             | 45,627,957        | 4,107,317                | 49,735,274       |
| Subtotal for Top 20 Chemicals                             | 3,766,680,274     | 75,971,111               | 3,842,651,385    |
| Total for all TRI Chemicals                               | 4,213,078,628     | 144,297,121              | 4,357,375,749    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2006-NAICS331.xls

1/28/08

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Primary Metals (NAICS 331)

|                                   |                   |                          | Total Quantity   |
|-----------------------------------|-------------------|--------------------------|------------------|
| CAS                               | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname                   | On-site           | Off-site                 | and Off-site     |
|                                   | Pounds            | Pounds                   | Pounds           |
| 7440-50-8 Copper                  | 239,356,613       | 205,051,803              | 444,408,416      |
| Zinc compounds                    | 54,829,458        | 267,359,946              | 322,189,404      |
| 7782-50-5 Chlorine                | 228,784,514       | 5,816                    | 228,790,330      |
| Copper compounds                  | 110,196,315       | 84,844,382               | 195,040,698      |
| Lead compounds                    | 116,400,000       | 50,883,334               | 167,283,333      |
| Chromium compounds                | 69,483,239        | 16,775,425               | 86,258,664       |
| 7550-45-0 Titanium tetrachloride  | 83,107,340        | 0                        | 83,107,340       |
| 7439-92-1 Lead                    | 46,757,930        | 29,380,450               | 76,138,380       |
| Manganese compounds               | 34,177,955        | 41,764,036               | 75,941,991       |
| 79-01-6 Trichloroethylene         | 48,315,407        | 283,256                  | 48,598,663       |
| Nickel compounds                  | 31,269,176        | 10,760,125               | 42,029,301       |
| 7439-96-5 Manganese               | 20,418,663        | 20,028,259               | 40,446,922       |
| 7440-66-6 Zinc (fume or dust)     | 932,974           | 29,185,899               | 30,118,873       |
| 7440-47-3 Chromium                | 4,717,540         | 15,701,122               | 20,418,662       |
| 7440-02-0 Nickel                  | 7,015,591         | 13,065,396               | 20,080,987       |
| 108-10-1 Methyl isobutyl ketone   | 17,510,000        | 1,000                    | 17,511,000       |
| 7664-39-3 Hydrogen fluoride       | 16,660,378        | 25,042                   | 16,685,420       |
| 7697-37-2 Nitric acid             | 14,521,616        | 266,125                  | 14,787,741       |
| 7647-01-0 Hydrochloric acid       | 14,098,385        | 549,169                  | 14,647,554       |
| 7429-90-5 Aluminum (fume or dust) | 1,768,360         | 9,117,538                | 10,885,898       |
| Subtotal for Top 20 Chemicals     | 1,160,321,453     | 795,048,124              | 1,955,369,577    |
| Total for all TRI Chemicals       | 1,186,941,156     | 802,617,635              | 1,989,558,791    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2006-NAICS322.xls

1/28/08

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Paper Products (NAICS 322)

| The 20 Oriented S with Eargest Total Necycling On-Site and On-Si |                   | ,                        | Total Quantity   |
|--|-------------------|--------------------------|------------------|
| CAS  | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname  | On-site           | Off-site                 | and Off-site     |
|  | Pounds            | Pounds                   | Pounds           |
| 108-88-3 Toluene   | 44,741,434        | 2,062,469                | 46,803,903       |
| 110-54-3 n-Hexane  | 4,518,178         | 119,075                  | 4,637,253        |
| 872-50-4 N-Methyl-2-pyrrolidone                                  | 59,061            | 668,173                  | 727,234          |
| 110-82-7 Cyclohexane   | 577,000           | 0                        | 577,000          |
| 107-21-1 Ethylene glycol   | 0                 | 299,002                  | 299,002          |
| 0049-04-4 Chlorine dioxide                                       | 261,805           | 0                        | 261,805          |
| Manganese compounds  | 0                 | 208,341                  | 208,341          |
| 7782-50-5 Chlorine   | 206,188           | 0                        | 206,188          |
| 7429-90-5 Aluminum (fume or dust)                                | 0                 | 140,560                  | 140,560          |
| Barium compounds   | 0                 | 136,550                  | 136,550          |
| 67-56-1 Methanol   | 107,111           | 2,428                    | 109,539          |
| Nickel compounds   | 0                 | 84,719                   | 84,719           |
| 1330-20-7 Xylene (mixed isomers)                                 | 31,278            | 30,178                   | 61,456           |
| Lead compounds   | 0                 | 42,226                   | 42,226           |
| Zinc compounds   | 22,312            | 17,674                   | 39,986           |
| Vanadium compounds   | 0                 | 20,408                   | 20,408           |
| 7440-50-8 Copper   | 0                 | 17,625                   | 17,625           |
| 7440-02-0 Nickel   | 0                 | 17,206                   | 17,206           |
| Copper compounds   | 1,305             | 12,753                   | 14,058           |
| 108-05-4 Vinyl acetate   | 10,587            | 2,796                    | 13,383           |
| Subtotal for Top 20 Chemicals                                    | 50,536,259        | 3,882,183                | 54,418,442       |
| Total for all TRI Chemicals                                      | 50,560,904        | 3,900,341                | 54,461,245       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2006-NAICS324.xls

1/28/08

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Petroleum (NAICS 324)

| The 20 Chemicals with Largest Total Recycling On-Site |                   | ,                        | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname                                       | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 1330-20-7 Xylene (mixed isomers)                      | 32,433,395        | 145,850                  | 32,579,245       |
| 107-21-1 Ethylene glycol                              | 14,664,993        | 17,474,488               | 32,139,481       |
| 91-20-3 Naphthalene                                   | 9,451,323         | 28,529                   | 9,479,852        |
| 108-88-3 Toluene                                      | 8,844,968         | 343,587                  | 9,188,555        |
| 110-54-3 n-Hexane                                     | 8,324,776         | 700,047                  | 9,024,823        |
| 71-43-2 Benzene                                       | 5,455,183         | 93,454                   | 5,548,637        |
| 100-41-4 Ethylbenzene                                 | 4,852,500         | 22,006                   | 4,874,506        |
| 95-63-6 1,2,4-Trimethylbenzene                        | 4,370,117         | 24,505                   | 4,394,622        |
| 110-82-7 Cyclohexane                                  | 3,670,212         | 2,916                    | 3,673,128        |
| Nickel compounds                                      | 17,458            | 2,762,172                | 2,779,630        |
| 1313-27-5 Molybdenum trioxide                         | 0                 | 2,418,761                | 2,418,761        |
| Vanadium compounds                                    | 0                 | 900,421                  | 900,421          |
| 7664-41-7 Ammonia                                     | 871,180           | 8,561                    | 879,741          |
| 100-42-5 Styrene                                      | 868,771           | 0                        | 868,771          |
| 108-95-2 Phenol                                       | 22,934            | 755,079                  | 778,013          |
| 1634-04-4 Methyl tert-butyl ether                     | 769,804           | 259                      | 770,063          |
| Zinc compounds  | 13,898            | 747,253                  | 761,151          |
| 1319-77-3 Cresol (mixed isomers)                      | 309,259           | 345,432                  | 654,691          |
| Cobalt compounds                                      | 383               | 619,506                  | 619,889          |
| Copper compounds                                      | 26,151            | 451,284                  | 477,435          |
| Subtotal for Top 20 Chemicals                         | 94,967,305        | 27,844,110               | 122,811,415      |
| Total for all TRI Chemicals                           | 94,967,305        | 27,844,110               | 122,811,415      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemREC2006-NAICS2122.xls

1/28/08

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Metal Mining (NAICS 2122)

| The 20 Chemicals with Largest Total Recycling On-Site at | ĺ                 | ,                        | Total Quantity   |
|--|-------------------|--------------------------|------------------|
| CAS  | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname  | On-site           | Off-site                 | and Off-site     |
|  | Pounds            | Pounds                   | Pounds           |
| Copper compounds   | 854,011           | 17,150,039               | 18,004,050       |
| Zinc compounds   | 7,891,973         | 671,654                  | 8,563,627        |
| 7664-41-7 Ammonia  | 5,456,160         | 0                        | 5,456,160        |
| Lead compounds   | 2,819,042         | 1,453,438                | 4,272,480        |
| Nitrate compounds  | 3,647,891         | 0                        | 3,647,891        |
| Cyanide compounds  | 2,014,620         | 0                        | 2,014,620        |
| Manganese compounds                                      | 417,539           | 31,838                   | 449,377          |
| Nickel compounds   | 341,001           | 39,353                   | 380,354          |
| Cadmium compounds  | 324,786           | 2,873                    | 327,659          |
| 7440-50-8 Copper   | 253,877           | 1,624                    | 255,501          |
| Vanadium compounds                                       | 237,900           | 0                        | 237,900          |
| 7440-47-3 Chromium                                       | 0                 | 138,309                  | 138,309          |
| 107-21-1 Ethylene glycol                                 | 0                 | 131,862                  | 131,862          |
| 7439-96-5 Manganese                                      | 0                 | 90,900                   | 90,900           |
| Mercury compounds  | 68,717            | 11,388                   | 80,104           |
| Arsenic compounds  | 63,523            | 6,304                    | 69,827           |
| 7439-92-1 Lead   | 0                 | 66,746                   | 66,746           |
| Cobalt compounds   | 51,122            | 1,905                    | 53,027           |
| Antimony compounds                                       | 26,418            | 17,035                   | 43,453           |
| Selenium compounds                                       | 42,660            | 0                        | 42,660           |
| Subtotal for Top 20 Chemicals                            | 24,511,240        | 19,815,268               | 44,326,507       |
| Total for all TRI Chemicals                              | 24,527,120        | 19,873,059               | 44,400,178       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Recycling On-site and Off-site, 2006: Coal Mining (NAICS 2121)

|                             |                   |                          | Total Quantity   |
|-----------------------------|-------------------|--------------------------|------------------|
| CAS                         | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname             | On-site           | Off-site                 | and Off-site     |
|                             | Pounds            | Pounds                   | Pounds           |
| 7664-41-7 Ammonia           | 43,921            | 0                        | 43,921           |
| Chromium compounds          | 0                 | 1,800                    | 1,800            |
| Nickel compounds            | 0                 | 1,400                    | 1,400            |
| Cobalt compounds            | 0                 | 800                      | 800              |
| 107-21-1 Ethylene glycol    | 0                 | 750                      | 750              |
| Zinc compounds              | 0                 | 600                      | 600              |
| Manganese compounds         | 0                 | 400                      | 400              |
| Total for all TRI Chemicals | 43,921            | 5,750                    | 49,671           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Electric Utilities (NAICS 2211)

| The 20 Chemicals with Largest Total Recycling On-Site and On-Si |                   |                          | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 7440-62-2 Vanadium (except when contained in an alloy)          | 0                 | 5,068,962                | 5,068,962        |
| Chromium compounds  | 18,267            | 1,643,230                | 1,661,497        |
| Nickel compounds  | 0                 | 1,036,279                | 1,036,279        |
| Manganese compounds   | 40,384            | 980,517                  | 1,020,901        |
| Mixtures and other trade name products                          | 0                 | 1,018,066                | 1,018,066        |
| Barium compounds  | 6,130             | 999,768                  | 1,005,898        |
| Zinc compounds  | 8,084             | 701,904                  | 709,988          |
| Copper compounds  | 0                 | 548,754                  | 548,754          |
| 7440-39-3 Barium  | 0                 | 474,235                  | 474,235          |
| Vanadium compounds  | 0                 | 445,564                  | 445,564          |
| 7440-50-8 Copper  | 0                 | 256,818                  | 256,818          |
| 7782-50-5 Chlorine  | 1,087             | 210,810                  | 211,897          |
| 107-21-1 Ethylene glycol  | 0                 | 192,561                  | 192,561          |
| Lead compounds  | 2,518             | 116,907                  | 119,425          |
| Arsenic compounds   | 0                 | 46,945                   | 46,945           |
| 7440-02-0 Nickel  | 0                 | 35,713                   | 35,713           |
| Antimony compounds  | 0                 | 34,371                   | 34,371           |
| Thallium compounds  | 0                 | 20,500                   | 20,500           |
| Cobalt compounds  | 0                 | 19,320                   | 19,320           |
| Beryllium compounds   | 0                 | 7,735                    | 7,735            |
| Subtotal for Top 20 Chemicals                                   | 76,470            | 13,858,958               | 13,935,428       |
| Total for all TRI Chemicals                                     | 76,470            | 13,874,405               | 13,950,875       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Chemical Wholesale Distributors (NAICS 4246)

| The 20 Oriented S With Eargest Total Recycling Off-Site and Off-Si |                   |                          | Total Quantity   |
|--|-------------------|--------------------------|------------------|
| CAS  | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname  | On-site           | Off-site                 | and Off-site     |
|  | Pounds            | Pounds                   | Pounds           |
| 1330-20-7 Xylene (mixed isomers)                                   | 5,519,128         | 147,827                  | 5,666,955        |
| 108-88-3 Toluene   | 1,749,247         | 198,357                  | 1,947,604        |
| 108-10-1 Methyl isobutyl ketone                                    | 1,356,061         | 192,011                  | 1,548,072        |
| 7782-50-5 Chlorine   | 1,264,327         | 0                        | 1,264,327        |
| 75-09-2 Dichloromethane  | 912,995           | 105,340                  | 1,018,335        |
| 67-56-1 Methanol   | 458,353           | 272,701                  | 731,054          |
| 71-36-3 n-Butyl alcohol  | 482,745           | 51,084                   | 533,829          |
| 121-44-8 Triethylamine   | 240,641           | 0                        | 240,641          |
| 7664-41-7 Ammonia  | 1,072             | 138,762                  | 139,834          |
| Glycol ethers  | 10,401            | 96,663                   | 107,064          |
| 79-01-6 Trichloroethylene  | 52                | 91,203                   | 91,255           |
| 95-63-6 1,2,4-Trimethylbenzene                                     | 33,840            | 44,486                   | 78,326           |
| 68-12-2 N,N-Dimethylformamide                                      | 74,671            | 0                        | 74,671           |
| 76-14-2 Dichlorotetrafluoroethane (CFC-114)                        | 74,135            | 0                        | 74,135           |
| 100-41-4 Ethylbenzene  | 9,127             | 28,668                   | 37,795           |
| 127-18-4 Tetrachloroethylene                                       | 1,381             | 25,651                   | 27,032           |
| Zinc compounds   | 0                 | 23,366                   | 23,366           |
| 100-42-5 Styrene   | 0                 | 21,547                   | 21,547           |
| 75-71-8 Dichlorodifluoromethane (CFC-12)                           | 20,400            | 0                        | 20,400           |
| 107-21-1 Ethylene glycol   | 3,923             | 10,941                   | 14,864           |
| Subtotal for Top 20 Chemicals                                      | 12,212,499        | 1,448,607                | 13,661,106       |
| Total for all TRI Chemicals  | 12,251,876        | 1,448,900                | 13,700,776       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

| The 20 Oriented with Edigest Total Recycling Off-Site 2 | ĺ                 |                          | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 108-88-3 Toluene  | 959,337           | 221,506                  | 1,180,843        |
| 1330-20-7 Xylene (mixed isomers)                        | 745,511           | 218,439                  | 963,951          |
| 110-54-3 n-Hexane                                       | 488,556           | 106,756                  | 595,312          |
| 71-43-2 Benzene   | 204,745           | 67,351                   | 272,096          |
| 1634-04-4 Methyl tert-butyl ether                       | 134,231           | 120,737                  | 254,969          |
| 95-63-6 1,2,4-Trimethylbenzene                          | 106,734           | 113,376                  | 220,110          |
| 100-41-4 Ethylbenzene                                   | 115,728           | 96,219                   | 211,947          |
| 107-21-1 Ethylene glycol                                | 0                 | 195,687                  | 195,687          |
| 91-20-3 Naphthalene                                     | 20,641            | 162,939                  | 183,579          |
| 110-82-7 Cyclohexane                                    | 96,288            | 32,576                   | 128,864          |
| 100-42-5 Styrene  | 30,024            | 34                       | 30,058           |
| Zinc compounds  | 0                 | 6,483                    | 6,483            |
| Polycyclic aromatic compounds                           | 207               | 6,267                    | 6,474            |
| 98-82-8 Cumene  | 1,179             | 991                      | 2,170            |
| 75-65-0 tert-Butyl alcohol                              | 0                 | 1,021                    | 1,021            |
| 67-56-1 Methanol  | 0                 | 326                      | 326              |
| 191-24-2 Benzo(g,h,i)perylene                           | 105               | 167                      | 272              |
| 71-36-3 n-Butyl alcohol                                 | 0                 | 196                      | 196              |
| Lead compounds  | 0                 | 181                      | 181              |
| 115-07-1 Propylene                                      | 150               | 0                        | 150              |
| Subtotal for Top 20 Chemicals                           | 2,903,436         | 1,351,251                | 4,254,686        |
| Total for all TRI Chemicals                             | 2,903,436         | 1,351,693                | 4,255,129        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2006: Hazardous Waste/Solvent Recovery (NAICS 562

| The 20 Chemicals with Largest Total Recycling On-Site a | ĺ                 |                          | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| Lead compounds  | 0                 | 53,821,288               | 53,821,288       |
| 107-21-1 Ethylene glycol                                | 10,457,190        | 14,981,776               | 25,438,967       |
| 108-88-3 Toluene  | 13,944,087        | 26,517                   | 13,970,604       |
| 75-09-2 Dichloromethane                                 | 10,646,155        | 536,334                  | 11,182,490       |
| 872-50-4 N-Methyl-2-pyrrolidone                         | 9,314,304         | 165,739                  | 9,480,043        |
| 1330-20-7 Xylene (mixed isomers)                        | 9,218,034         | 24,308                   | 9,242,342        |
| 127-18-4 Tetrachloroethylene                            | 7,943,524         | 875,627                  | 8,819,151        |
| 108-10-1 Methyl isobutyl ketone                         | 2,404,292         | 623                      | 2,404,915        |
| 7782-50-5 Chlorine                                      | 2,206,745         | 0                        | 2,206,745        |
| 67-56-1 Methanol  | 1,896,075         | 28,168                   | 1,924,243        |
| 7440-50-8 Copper  | 0                 | 1,867,306                | 1,867,306        |
| 7439-92-1 Lead  | 1,212,983         | 215,281                  | 1,428,264        |
| 79-01-6 Trichloroethylene                               | 1,290,102         | 4,642                    | 1,294,744        |
| 7440-36-0 Antimony                                      | 0                 | 822,528                  | 822,528          |
| 71-36-3 n-Butyl alcohol                                 | 817,059           | 324                      | 817,383          |
| 110-54-3 n-Hexane                                       | 768,345           | 13,070                   | 781,415          |
| 75-45-6 Chlorodifluoromethane (HCFC-22)                 | 657,042           | 0                        | 657,042          |
| Nickel compounds  | 7,107             | 646,121                  | 653,228          |
| Glycol ethers   | 469,379           | 40,387                   | 509,766          |
| 7440-02-0 Nickel  | 0                 | 508,830                  | 508,830          |
| Subtotal for Top 20 Chemicals                           | 73,252,425        | 74,578,870               | 147,831,295      |
| Total for all TRI Chemicals                             | 74,460,227        | 75,676,975               | 150,137,202      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemENG2006-all.xls

1/28/08

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: All Industries

| The 20 Chemicals with Largest Total Energy Recovery On-site and |                   |                          | Total Quantity          |
|---|-------------------|--------------------------|-------------------------|
|   | Quantity Used for | <b>Quantity Used for</b> | <b>Used for Energy</b>  |
| CAS   | Energy Recovery   | <b>Energy Recovery</b>   | <b>Recovery On-site</b> |
| Number Chemname   | On-site           | Off-site                 | and Off-site            |
|   | Pounds            | Pounds                   | Pounds                  |
| 115-07-1 Propylene  | 536,256,362       | 77                       | 536,256,439             |
| 67-56-1 Methanol  | 347,118,850       | 115,174,089              | 462,292,938             |
| 74-85-1 Ethylene  | 392,230,098       | 20,968,498               | 413,198,596             |
| 108-88-3 Toluene  | 125,333,449       | 100,603,987              | 225,937,435             |
| 1330-20-7 Xylene (mixed isomers)                                | 78,016,297        | 85,311,847               | 163,328,144             |
| 7664-41-7 Ammonia   | 146,043,280       | 80,900                   | 146,124,180             |
| 7664-93-9 Sulfuric acid   | 103,809,566       | 212,704                  | 104,022,270             |
| 107-21-1 Ethylene glycol  | 76,461,942        | 12,186,067               | 88,648,009              |
| 110-54-3 n-Hexane   | 47,327,603        | 19,469,295               | 66,796,898              |
| 100-42-5 Styrene  | 43,933,175        | 16,414,710               | 60,347,885              |
| 71-43-2 Benzene   | 48,720,208        | 1,489,490                | 50,209,697              |
| 107-06-2 1,2-Dichloroethane                                     | 44,422,996        | 237,466                  | 44,660,462              |
| 100-41-4 Ethylbenzene   | 29,490,887        | 12,436,936               | 41,927,823              |
| 71-36-3 n-Butyl alcohol   | 27,936,478        | 12,258,159               | 40,194,636              |
| 75-56-9 Propylene oxide   | 37,112,723        | 1,522,010                | 38,634,733              |
| 75-65-0 tert-Butyl alcohol                                      | 29,772,596        | 7,089,190                | 36,861,786              |
| 75-00-3 Chloroethane  | 35,910,928        | 6,057                    | 35,916,985              |
| 98-86-2 Acetophenone  | 35,131,209        | 421,782                  | 35,552,991              |
| Glycol ethers   | 12,900,476        | 16,669,259               | 29,569,735              |
| 110-82-7 Cyclohexane  | 25,702,569        | 3,654,888                | 29,357,457              |
| Subtotal for Top 20 Chemicals                                   | 2,223,631,691     | 426,207,411              | 2,649,839,101           |
| Total for all TRI Chemicals                                     | 2,604,526,812     | 547,031,396              | 3,151,558,208           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Manufacturing\* Industries

| The 20 Chemicals with Largest Total Energy Recovery On-site and C | 511-31te, 2000. Waltur | detailing industries | Total Quantity   |
|---|------------------------|----------------------|------------------|
|   | Quantity Used for      | Quantity Used for    | Used for Energy  |
| CAS   | Energy Recovery        | Energy Recovery      | Recovery On-site |
| Number Chemname   | On-site                | Off-site             | and Off-site     |
|   | Pounds                 | Pounds               | Pounds           |
| 115-07-1 Propylene  | 536,066,362            | 77                   | 536,066,439      |
| 67-56-1 Methanol  | 346,697,652            | 100,726,344          | 447,423,996      |
| 74-85-1 Ethylene  | 387,380,712            | 20,968,498           | 408,349,210      |
| 108-88-3 Toluene  | 125,034,282            | 62,877,853           | 187,912,134      |
| 7664-41-7 Ammonia   | 146,043,279            | 80,900               | 146,124,179      |
| 1330-20-7 Xylene (mixed isomers)                                  | 77,715,025             | 54,701,507           | 132,416,532      |
| 7664-93-9 Sulfuric acid   | 103,809,566            | 20,164               | 103,829,730      |
| 107-21-1 Ethylene glycol  | 76,220,654             | 11,180,425           | 87,401,079       |
| 110-54-3 n-Hexane   | 47,046,520             | 15,250,440           | 62,296,960       |
| 100-42-5 Styrene  | 43,898,189             | 12,759,627           | 56,657,816       |
| 71-43-2 Benzene   | 48,573,592             | 1,223,909            | 49,797,500       |
| 107-06-2 1,2-Dichloroethane                                       | 44,394,247             | 186,877              | 44,581,124       |
| 100-41-4 Ethylbenzene   | 29,471,243             | 9,428,725            | 38,899,968       |
| 75-56-9 Propylene oxide   | 37,112,723             | 1,522,010            | 38,634,733       |
| 71-36-3 n-Butyl alcohol   | 27,902,043             | 9,550,032            | 37,452,075       |
| 75-65-0 tert-Butyl alcohol  | 29,772,596             | 6,289,065            | 36,061,661       |
| 98-86-2 Acetophenone  | 35,131,208             | 418,409              | 35,549,617       |
| 110-82-7 Cyclohexane  | 25,677,980             | 2,818,154            | 28,496,134       |
| 108-95-2 Phenol   | 18,797,735             | 6,975,754            | 25,773,489       |
| Glycol ethers   | 10,050,484             | 14,392,773           | 24,443,257       |
| Subtotal for Top 20 Chemicals                                     | 2,196,796,091          | 331,371,543          | 2,528,167,633    |
| Total for all TRI Chemicals                                       | 2,576,722,665          | 424,562,723          | 3,001,285,388    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

\* Manufacturing industries include NAICS Codes 31-33 and "no codes" category.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Chemicals (NAICS 325)

| The 20 Chemicals with Largest Total Energy Recovery On | ·                 | , ,                      | Total Quantity   |
|--|-------------------|--------------------------|------------------|
|  | Quantity Used for | <b>Quantity Used for</b> | Used for Energy  |
| CAS  | Energy Recovery   | <b>Energy Recovery</b>   | Recovery On-site |
| Number Chemname  | On-site           | Off-site                 | and Off-site     |
|  | Pounds            | Pounds                   | Pounds           |
| 67-56-1 Methanol                                       | 113,164,083       | 91,660,429               | 204,824,512      |
| 108-88-3 Toluene                                       | 18,835,543        | 49,473,702               | 68,309,245       |
| 1330-20-7 Xylene (mixed isomers)                       | 2,684,334         | 45,526,148               | 48,210,482       |
| 74-85-1 Ethylene                                       | 190,453,255       | 20,968,020               | 211,421,275      |
| 110-54-3 n-Hexane                                      | 21,118,411        | 14,634,794               | 35,753,205       |
| 100-42-5 Styrene                                       | 21,716,544        | 11,537,417               | 33,253,961       |
| Glycol ethers  | 716,354           | 10,805,094               | 11,521,448       |
| 107-21-1 Ethylene glycol                               | 1,810,243         | 10,503,212               | 12,313,455       |
| 100-41-4 Ethylbenzene                                  | 10,031,572        | 7,963,968                | 17,995,541       |
| 71-36-3 n-Butyl alcohol                                | 21,206,501        | 7,623,903                | 28,830,404       |
| 108-95-2 Phenol  | 13,045,449        | 6,758,366                | 19,803,814       |
| 75-09-2 Dichloromethane                                | 22,570            | 6,436,832                | 6,459,402        |
| 108-10-1 Methyl isobutyl ketone                        | 1,332,467         | 6,065,316                | 7,397,783        |
| 108-05-4 Vinyl acetate                                 | 11,266,780        | 5,232,354                | 16,499,134       |
| 75-65-0 tert-Butyl alcohol                             | 28,911,753        | 4,763,740                | 33,675,493       |
| 75-05-8 Acetonitrile                                   | 14,060,137        | 4,701,557                | 18,761,694       |
| 68-12-2 N,N-Dimethylformamide                          | 13,469            | 4,162,699                | 4,176,168        |
| 95-63-6 1,2,4-Trimethylbenzene                         | 134,462           | 3,437,524                | 3,571,986        |
| 80-05-7 4,4'-Isopropylidenediphenol                    | 7,800,000         | 3,148,152                | 10,948,152       |
| 1634-04-4 Methyl tert-butyl ether                      | 469,851           | 3,117,583                | 3,587,434        |
| Subtotal for Top 20 Chemicals                          | 478,793,778       | 318,520,810              | 797,314,588      |
| Total for all TRI Chemicals                            | 1,206,968,522     | 366,491,831              | 1,573,460,353    |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Primary Metals (NAICS 331)

| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Primary Metals (NAICS 331) |                   |                   |                  |
|--|-------------------|-------------------|------------------|
|  |                   |                   | Total Quantity   |
|  | Quantity Used for | Quantity Used for | Used for Energy  |
| CAS  | Energy Recovery   | Energy Recovery   | Recovery On-site |
| Number Chemname  | On-site           | Off-site          | and Off-site     |
|  | Pounds            | Pounds            | Pounds           |
| 74-85-1 Ethylene   | 114,897,680       | 0                 | 114,897,680      |
| 71-43-2 Benzene  | 17,734,247        | 4                 | 17,734,251       |
| 1330-20-7 Xylene (mixed isomers)   | 8,089,038         | 1,101,683         | 9,190,721        |
| 115-07-1 Propylene   | 4,800,000         | 0                 | 4,800,000        |
| Glycol ethers  | 3,217,927         | 286,507           | 3,504,434        |
| 108-88-3 Toluene   | 2,684,917         | 491,218           | 3,176,135        |
| 71-36-3 n-Butyl alcohol  | 1,004,247         | 373,922           | 1,378,169        |
| 100-41-4 Ethylbenzene  | 1,161,145         | 187,062           | 1,348,207        |
| 106-99-0 1,3-Butadiene   | 900,000           | 0                 | 900,000          |
| 107-21-1 Ethylene glycol   | 831,193           | 46,564            | 877,757          |
| 108-95-2 Phenol  | 496,223           | 100,799           | 597,022          |
| 95-63-6 1,2,4-Trimethylbenzene   | 452,835           | 71,118            | 523,953          |
| 108-10-1 Methyl isobutyl ketone  | 463,456           | 44,204            | 507,660          |
| 91-20-3 Naphthalene  | 426,105           | 15,859            | 441,964          |
| 67-56-1 Methanol   | 0                 | 395,740           | 395,740          |
| 872-50-4 N-Methyl-2-pyrrolidone  | 208,823           | 69,539            | 278,362          |
| 1319-77-3 Cresol (mixed isomers)   | 185,477           | 36,126            | 221,603          |
| 75-09-2 Dichloromethane  | 0                 | 198,838           | 198,838          |
| 108-38-3 m-Xylene  | 97,026            | 32,705            | 129,731          |
| 108-39-4 m-Cresol  | 64,280            | 21,662            | 85,942           |
| Subtotal for Top 20 Chemicals  | 157,714,619       | 3,473,549         | 161,188,168      |
| Total for all TRI Chemicals  | 157,908,169       | 3,621,733         | 161,529,902      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Paper Products (NAICS 322)

| The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Paper Products (NAICS 322) |                   |                   |                  |
|--|-------------------|-------------------|------------------|
|  |                   |                   | Total Quantity   |
|  | Quantity Used for | Quantity Used for | Used for Energy  |
| CAS  | Energy Recovery   | Energy Recovery   | Recovery On-site |
| Number Chemname  | On-site           | Off-site          | and Off-site     |
|  | Pounds            | Pounds            | Pounds           |
| 67-56-1 Methanol   | 183,004,114       | 157,333           | 183,161,447      |
| 108-88-3 Toluene   | 1,379,774         | 2,386,723         | 3,766,497        |
| 120-80-9 Catechol  | 3,409,197         | 1,601             | 3,410,798        |
| 7664-41-7 Ammonia  | 1,414,940         | 500               | 1,415,440        |
| 75-07-0 Acetaldehyde   | 1,350,704         | 232               | 1,350,936        |
| 108-95-2 Phenol  | 964,198           | 3,687             | 967,885          |
| 107-21-1 Ethylene glycol   | 400,084           | 49,657            | 449,741          |
| 1330-20-7 Xylene (mixed isomers)   | 73,906            | 221,452           | 295,358          |
| 50-00-0 Formaldehyde   | 206,769           | 2,232             | 209,001          |
| 110-54-3 n-Hexane  | 77,316            | 125,944           | 203,260          |
| 1319-77-3 Cresol (mixed isomers)   | 175,584           | 0                 | 175,584          |
| 108-10-1 Methyl isobutyl ketone  | 41,401            | 24,275            | 65,676           |
| Polycyclic aromatic compounds  | 49,214            | 0                 | 49,214           |
| Glycol ethers  | 9,727             | 35,218            | 44,945           |
| 108-05-4 Vinyl acetate   | 28,710            | 16,047            | 44,757           |
| 100-41-4 Ethylbenzene  | 0                 | 16,903            | 16,903           |
| 79-10-7 Acrylic acid   | 0                 | 12,026            | 12,026           |
| 95-63-6 1,2,4-Trimethylbenzene   | 0                 | 9,593             | 9,593            |
| 872-50-4 N-Methyl-2-pyrrolidone  | 0                 | 8,485             | 8,485            |
| 98-82-8 Cumene   | 1,150             | 1,546             | 2,696            |
| Subtotal for Top 20 Chemicals  | 192,586,788       | 3,073,454         | 195,660,242      |
| Total for all TRI Chemicals  | 192,593,138       | 3,079,075         | 195,672,213      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Petroleum (NAICS 324)

| The Chemicals with Largest Total Energy Recovery On-Site and Or |                   | (                        | Total Quantity   |
|---|-------------------|--------------------------|------------------|
|   | Quantity Used for | <b>Quantity Used for</b> | Used for Energy  |
| CAS   | Energy Recovery   | Energy Recovery          | Recovery On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 115-07-1 Propylene  | 355,727,954       | 6                        | 355,727,960      |
| 7664-41-7 Ammonia   | 109,968,462       | 465                      | 109,968,927      |
| 74-85-1 Ethylene  | 73,999,900        | 3                        | 73,999,903       |
| 463-58-1 Carbonyl sulfide                                       | 5,937,060         | 0                        | 5,937,060        |
| Cyanide compounds   | 2,472,493         | 6                        | 2,472,499        |
| 74-90-8 Hydrogen cyanide  | 2,293,645         | 0                        | 2,293,645        |
| 75-65-0 tert-Butyl alcohol                                      | 4,929             | 1,494,882                | 1,499,811        |
| 71-43-2 Benzene   | 893,591           | 33,550                   | 927,141          |
| 110-54-3 n-Hexane   | 799,489           | 10,979                   | 810,468          |
| 67-56-1 Methanol  | 520,898           | 161,772                  | 682,670          |
| 108-88-3 Toluene  | 459,115           | 190,747                  | 649,862          |
| 75-01-4 Vinyl chloride  | 535,778           | 0                        | 535,778          |
| 100-41-4 Ethylbenzene   | 359,240           | 46,167                   | 405,407          |
| 1330-20-7 Xylene (mixed isomers)                                | 199,557           | 187,777                  | 387,335          |
| 64-18-6 Formic acid   | 0                 | 331,461                  | 331,461          |
| 111-42-2 Diethanolamine   | 220,000           | 22,974                   | 242,974          |
| 110-82-7 Cyclohexane  | 215,062           | 4,492                    | 219,554          |
| 95-63-6 1,2,4-Trimethylbenzene                                  | 156,425           | 49,463                   | 205,888          |
| 75-15-0 Carbon disulfide  | 158,322           | 0                        | 158,322          |
| 108-95-2 Phenol   | 125,450           | 1,191                    | 126,641          |
| Subtotal for Top 20 Chemicals                                   | 555,047,370       | 2,535,935                | 557,583,306      |
| Total for all TRI Chemicals                                     | 555,047,370       | 2,535,935                | 557,583,306      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Metal Mining (NAICS 2122)

|                               |                   | ,                        | Total Quantity   |
|-------------------------------|-------------------|--------------------------|------------------|
|                               | Quantity Used for | <b>Quantity Used for</b> | Used for Energy  |
| CAS                           | Energy Recovery   | Energy Recovery          | Recovery On-site |
| Number Chemname               | On-site           | Off-site                 | and Off-site     |
|                               | Pounds            | Pounds                   | Pounds           |
| Polycyclic aromatic compounds | 0                 | 94                       | 94               |
| Total for all TRI Chemicals   | 0                 | 94                       | 94               |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Coal Mining (NAICS 2121)

| Services of the services of th | T                 | J ( , , , , , , , , , , , , , , , , , , | Total Quantity   |
|--|-------------------|---|------------------|
|  | Quantity Used for | Quantity Used for                       | ~                |
| CAS  | Energy Recovery   | Energy Recovery                         | Recovery On-site |
| Number Chemname  | On-site           | Off-site                                | and Off-site     |
|  | Pounds            | Pounds                                  | Pounds           |
| Total for all TRI Chemicals  | 0                 | 0                                       | 0                |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI)* and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Electric Utilities (NAICS 2211)

| The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Electric Utilities (NAICS 2211) |                   |                   |                  |
|--|-------------------|-------------------|------------------|
|  |                   |                   | Total Quantity   |
|  | Quantity Used for | Quantity Used for | Used for Energy  |
| CAS  | Energy Recovery   | Energy Recovery   | Recovery On-site |
| Number Chemname  | On-site           | Off-site          | and Off-site     |
|  | Pounds            | Pounds            | Pounds           |
| 75-00-3 Chloroethane   | 15,453,820        | 0                 | 15,453,820       |
| 74-85-1 Ethylene   | 4,830,386         | 0                 | 4,830,386        |
| Polycyclic aromatic compounds  | 707,688           | 306               | 707,994          |
| 74-87-3 Chloromethane  | 83,796            | 0                 | 83,796           |
| 91-20-3 Naphthalene  | 60,083            | 5                 | 60,088           |
| 95-63-6 1,2,4-Trimethylbenzene   | 36,800            | 0                 | 36,800           |
| 110-54-3 n-Hexane  | 36,782            | 0                 | 36,782           |
| 100-42-5 Styrene   | 34,852            | 282               | 35,134           |
| 107-21-1 Ethylene glycol   | 16,000            | 0                 | 16,000           |
| 191-24-2 Benzo(g,h,i)perylene  | 4,604             | 5                 | 4,608            |
| 106-99-0 1,3-Butadiene   | 0                 | 1,084             | 1,084            |
| 67-56-1 Methanol   | 980               | 0                 | 980              |
| 75-07-0 Acetaldehyde   | 13                | 0                 | 13               |
| 108-95-2 Phenol  | 4                 | 0                 |                  |
| 50-00-0 Formaldehyde   | 1                 | 0                 | 1                |
| 120-80-9 Catechol  | 1                 | 0                 | 1                |
| 1319-77-3 Cresol (mixed isomers)   | 1                 | 0                 | 1                |
| Dioxin and dioxin-like compounds   | 0.0000000         | 0.0000002         | 0.0000002        |
| Total for all TRI Chemicals  | 21,265,811        | 1,681             | 21,267,492       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Chemical Wholesale Distributors (NAICS 4246)

| The Chemicals with Largest Total Energy Recovery On-Site and |                   |                          | Total Quantity   |
|--|-------------------|--------------------------|------------------|
|  | Quantity Used for | <b>Quantity Used for</b> | Used for Energy  |
| CAS  | Energy Recovery   | Energy Recovery          | Recovery On-site |
| Number Chemname  | On-site           | Off-site                 | and Off-site     |
|  | Pounds            | Pounds                   | Pounds           |
| 108-88-3 Toluene   | 0                 | 1,947,097                | 1,947,097        |
| 1330-20-7 Xylene (mixed isomers)                             | 0                 | 1,239,127                | 1,239,127        |
| 67-56-1 Methanol   | 0                 | 672,614                  | 672,614          |
| Glycol ethers  | 0                 | 617,763                  | 617,763          |
| 108-10-1 Methyl isobutyl ketone                              | 0                 | 507,406                  | 507,406          |
| 71-36-3 n-Butyl alcohol                                      | 0                 | 226,165                  | 226,165          |
| 95-63-6 1,2,4-Trimethylbenzene                               | 0                 | 164,711                  | 164,711          |
| 107-21-1 Ethylene glycol                                     | 0                 | 150,311                  | 150,311          |
| 100-42-5 Styrene   | 0                 | 148,838                  | 148,838          |
| 100-41-4 Ethylbenzene  | 0                 | 87,164                   | 87,164           |
| 110-54-3 n-Hexane  | 0                 | 84,379                   | 84,379           |
| 68-12-2 N,N-Dimethylformamide                                | 0                 | 64,274                   | 64,274           |
| 127-18-4 Tetrachloroethylene                                 | 0                 | 62,523                   | 62,523           |
| 75-09-2 Dichloromethane                                      | 0                 | 38,283                   | 38,283           |
| 80-62-6 Methyl methacrylate                                  | 0                 | 22,156                   | 22,156           |
| 79-01-6 Trichloroethylene                                    | 0                 | 22,015                   | 22,015           |
| 872-50-4 N-Methyl-2-pyrrolidone                              | 0                 | 18,733                   | 18,733           |
| 91-20-3 Naphthalene  | 0                 | 15,850                   | 15,850           |
| 121-44-8 Triethylamine                                       | 0                 | 13,929                   | 13,929           |
| 75-05-8 Acetonitrile   | 0                 | 12,798                   | 12,798           |
| Subtotal for Top 20 Chemicals                                | 0                 | 6,116,136                | 6,116,136        |
| Total for all TRI Chemicals                                  | 0                 | 6,166,186                | 6,166,186        |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

| The Chemicals with Largest Total Energy Recovery On-Site |                   |                          | Total Quantity   |
|--|-------------------|--------------------------|------------------|
|  | Quantity Used for | <b>Quantity Used for</b> | Used for Energy  |
| CAS  | Energy Recovery   | Energy Recovery          | Recovery On-site |
| Number Chemname  | On-site           | Off-site                 | and Off-site     |
|  | Pounds            | Pounds                   | Pounds           |
| 115-07-1 Propylene                                       | 190,000           | 0                        | 190,000          |
| 95-63-6 1,2,4-Trimethylbenzene                           | 0                 | 134,277                  | 134,277          |
| 100-41-4 Ethylbenzene                                    | 0                 | 59,861                   | 59,861           |
| 108-88-3 Toluene   | 0                 | 43,390                   | 43,390           |
| 1330-20-7 Xylene (mixed isomers)                         | 0                 | 32,517                   | 32,517           |
| 107-21-1 Ethylene glycol                                 | 0                 | 19,301                   | 19,301           |
| 74-85-1 Ethylene   | 19,000            | 0                        | 19,000           |
| 91-20-3 Naphthalene                                      | 0                 | 15,019                   | 15,019           |
| 110-54-3 n-Hexane  | 0                 | 12,433                   | 12,433           |
| 110-82-7 Cyclohexane                                     | 0                 | 7,120                    | 7,120            |
| 71-43-2 Benzene  | 0                 | 5,973                    | 5,973            |
| 1634-04-4 Methyl tert-butyl ether                        | 0                 | 3,135                    | 3,135            |
| Glycol ethers  | 0                 | 1,992                    | 1,992            |
| 127-18-4 Tetrachloroethylene                             | 0                 | 1,020                    | 1,020            |
| 79-01-6 Trichloroethylene                                | 0                 | 547                      | 547              |
| Polycyclic aromatic compounds                            | 0                 | 364                      | 364              |
| 67-56-1 Methanol   | 0                 | 288                      | 288              |
| 108-10-1 Methyl isobutyl ketone                          | 0                 | 194                      | 194              |
| 98-82-8 Cumene   | 0                 | 46                       | 46               |
| 191-24-2 Benzo(g,h,i)perylene                            | 0                 | 15                       | 15               |
| Total for all TRI Chemicals                              | 209,000           | 337,491                  | 546,491          |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2006: Hazardous Waste/Solvent Recovery (NAICS 562

| The 20 Chemicals with Largest Total Energy Recovery Of | 1                 |                   | Total Quantity   |
|--|-------------------|-------------------|------------------|
|  | Quantity Used for | Quantity Used for | Used for Energy  |
| CAS  | Energy Recovery   | Energy Recovery   | Recovery On-site |
| Number Chemname  | On-site           | Off-site          | and Off-site     |
|  | Pounds            | Pounds            | Pounds           |
| 108-88-3 Toluene                                       | 299,167           | 35,735,647        | 36,034,814       |
| 1330-20-7 Xylene (mixed isomers)                       | 301,272           | 29,338,697        | 29,639,969       |
| 67-56-1 Methanol                                       | 420,218           | 13,774,842        | 14,195,060       |
| Glycol ethers  | 2,849,992         | 1,656,731         | 4,506,723        |
| 110-54-3 n-Hexane                                      | 244,301           | 4,122,043         | 4,366,344        |
| 108-10-1 Methyl isobutyl ketone                        | 132,127           | 3,921,988         | 4,054,115        |
| 75-09-2 Dichloromethane                                | 174,365           | 3,567,836         | 3,742,201        |
| 100-42-5 Styrene                                       | 134               | 3,505,963         | 3,506,097        |
| 100-41-4 Ethylbenzene                                  | 19,644            | 2,861,187         | 2,880,831        |
| 71-36-3 n-Butyl alcohol                                | 34,435            | 2,481,962         | 2,516,397        |
| 127-18-4 Tetrachloroethylene                           | 11,831            | 1,982,995         | 1,994,826        |
| 872-50-4 N-Methyl-2-pyrrolidone                        | 146,002           | 1,350,127         | 1,496,129        |
| 75-05-8 Acetonitrile                                   | 170,576           | 1,064,945         | 1,235,521        |
| 107-21-1 Ethylene glycol                               | 225,288           | 836,030           | 1,061,318        |
| 8001-58-9 Creosote                                     | 1                 | 991,717           | 991,718          |
| 95-63-6 1,2,4-Trimethylbenzene                         | 0                 | 874,035           | 874,035          |
| 68-12-2 N,N-Dimethylformamide                          | 63,940            | 799,086           | 863,026          |
| 110-82-7 Cyclohexane                                   | 24,589            | 825,930           | 850,519          |
| 75-65-0 tert-Butyl alcohol                             | 0                 | 799,945           | 799,945          |
| 108-05-4 Vinyl acetate                                 | 639               | 636,933           | 637,572          |
| Subtotal for Top 20 Chemicals                          | 5,118,521         | 111,128,640       | 116,247,161      |
| Total for all TRI Chemicals                            | 6,329,336         | 115,963,221       | 122,292,557      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2006-all.xls

1/28/08

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: All Industries

|                                  |                  |                  | Total Quantity  |
|----------------------------------|------------------|------------------|-----------------|
| CAS                              | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname                  | On-site          | Off-site         | and Off-site    |
|                                  | Pounds           | Pounds           | Pounds          |
| 67-56-1 Methanol                 | 1,124,889,694    | 93,726,072       | 1,218,615,766   |
| 7647-01-0 Hydrochloric acid      | 1,114,815,698    | 3,636,748        | 1,118,452,445   |
| 74-85-1 Ethylene                 | 553,805,206      | 22,598,285       | 576,403,491     |
| 7664-93-9 Sulfuric acid          | 521,795,496      | 297,257          | 522,092,753     |
| 7664-41-7 Ammonia                | 413,769,345      | 11,669,465       | 425,438,810     |
| 115-07-1 Propylene               | 382,852,299      | 1,318,097        | 384,170,395     |
| 108-88-3 Toluene                 | 349,284,787      | 25,404,779       | 374,689,566     |
| Nitrate compounds                | 201,351,653      | 118,993,298      | 320,344,951     |
| 7697-37-2 Nitric acid            | 269,171,284      | 11,081,176       | 280,252,461     |
| 64-18-6 Formic acid              | 235,763,455      | 13,929,553       | 249,693,008     |
| 7664-39-3 Hydrogen fluoride      | 238,058,019      | 3,462,787        | 241,520,805     |
| 7782-50-5 Chlorine               | 203,493,244      | 324,727          | 203,817,972     |
| 463-58-1 Carbonyl sulfide        | 140,454,567      | 0                | 140,454,567     |
| 110-54-3 n-Hexane                | 79,743,859       | 10,074,802       | 89,818,661      |
| 50-00-0 Formaldehyde             | 81,529,719       | 5,642,842        | 87,172,561      |
| 107-21-1 Ethylene glycol         | 58,872,246       | 24,781,289       | 83,653,535      |
| 1330-20-7 Xylene (mixed isomers) | 69,185,949       | 12,497,143       | 81,683,092      |
| 75-15-0 Carbon disulfide         | 63,739,380       | 166,512          | 63,905,891      |
| 71-43-2 Benzene                  | 59,424,624       | 3,681,995        | 63,106,619      |
| 107-06-2 1,2-Dichloroethane      | 58,194,538       | 4,749,111        | 62,943,648      |
| Subtotal for Top 20 Chemicals    | 6,220,195,060    | 368,035,938      | 6,588,230,998   |
| Total for all TRI Chemicals      | 7,425,550,140    | 548,169,292      | 7,973,719,432   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2006-manuf.xls

1/28/08

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Manufacturing\* Industries

| The 20 Chemicals with Largest Total Treated On-site and O |                  |                  | Total Quantity         |
|---|------------------|------------------|------------------------|
| CAS   | Quantity Treated | Quantity Treated | <b>Treated On-site</b> |
| Number Chemname   | On-site          | Off-site         | and Off-site           |
|   | Pounds           | Pounds           | Pounds                 |
| 67-56-1 Methanol  | 1,105,027,991    | 92,892,008       | 1,197,919,999          |
| 7647-01-0 Hydrochloric acid                               | 843,664,753      | 3,209,358        | 846,874,111            |
| 74-85-1 Ethylene  | 533,438,175      | 22,598,285       | 556,036,460            |
| 115-07-1 Propylene  | 371,214,825      | 1,318,097        | 372,532,921            |
| 108-88-3 Toluene  | 319,761,853      | 23,635,760       | 343,397,613            |
| 7664-41-7 Ammonia   | 326,942,018      | 11,583,883       | 338,525,902            |
| Nitrate compounds   | 198,537,214      | 116,864,678      | 315,401,892            |
| 7697-37-2 Nitric acid                                     | 265,973,921      | 10,845,027       | 276,818,949            |
| 64-18-6 Formic acid                                       | 235,157,265      | 13,916,686       | 249,073,951            |
| 7782-50-5 Chlorine  | 200,297,914      | 324,323          | 200,622,238            |
| 7664-39-3 Hydrogen fluoride                               | 171,331,845      | 3,258,803        | 174,590,647            |
| 463-58-1 Carbonyl sulfide                                 | 140,454,567      | 0                | 140,454,567            |
| 50-00-0 Formaldehyde                                      | 80,416,222       | 5,616,353        | 86,032,575             |
| 107-21-1 Ethylene glycol                                  | 53,077,390       | 23,528,213       | 76,605,602             |
| 7664-93-9 Sulfuric acid                                   | 74,671,148       | 123,144          | 74,794,292             |
| 110-54-3 n-Hexane   | 71,527,642       | 3,214,076        | 74,741,718             |
| 1330-20-7 Xylene (mixed isomers)                          | 54,946,025       | 11,408,367       | 66,354,392             |
| 75-15-0 Carbon disulfide                                  | 63,385,061       | 164,256          | 63,549,316             |
| 71-43-2 Benzene   | 53,099,691       | 3,609,340        | 56,709,031             |
| 107-06-2 1,2-Dichloroethane                               | 51,022,700       | 4,670,650        | 55,693,349             |
| Subtotal for Top 20 Chemicals                             | 5,213,948,221    | 352,781,305      | 5,566,729,526          |
| Total for all TRI Chemicals                               | 6,246,280,735    | 528,270,389      | 6,774,551,123          |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

 $<sup>^{\</sup>ast}$  Manufacturing industries include NAICS Codes 31-33 and "no codes" category.

chemTRT2005-NAICS325.xls

2/18/07

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2005: Chemicals (NAICS 325)

|                                  |                  | ,                       | Total Quantity  |
|----------------------------------|------------------|-------------------------|-----------------|
| CAS                              | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname                  | On-site          | Off-site                | and Off-site    |
|                                  | Pounds           | Pounds                  | Pounds          |
| 7647-01-0 Hydrochloric acid      | 777,808,255      | 93,746                  | 777,902,001     |
| 74-85-1 Ethylene                 | 494,493,509      | 22,373,093              | 516,866,602     |
| 115-07-1 Propylene               | 310,284,485      | 1,165,642               | 311,450,127     |
| 67-56-1 Methanol                 | 181,605,872      | 53,977,632              | 235,583,504     |
| 64-18-6 Formic acid              | 161,495,461      | 13,758,743              | 175,254,204     |
| 7782-50-5 Chlorine               | 159,138,408      | 223,735                 | 159,362,143     |
| 7697-37-2 Nitric acid            | 116,831,456      | 1,295,865               | 118,127,321     |
| Nitrate compounds                | 63,820,266       | 54,289,700              | 118,109,967     |
| 108-88-3 Toluene                 | 82,871,016       | 20,760,835              | 103,631,851     |
| 7664-41-7 Ammonia                | 96,569,651       | 4,601,695               | 101,171,346     |
| 50-00-0 Formaldehyde             | 68,277,530       | 5,196,508               | 73,474,038      |
| 107-21-1 Ethylene glycol         | 42,563,843       | 15,931,051              | 58,494,894      |
| 107-06-2 1,2-Dichloroethane      | 51,022,700       | 4,670,642               | 55,693,342      |
| 79-00-5 1,1,2-Trichloroethane    | 51,062,777       | 3,537,950               | 54,600,727      |
| 110-54-3 n-Hexane                | 43,798,094       | 2,942,480               | 46,740,574      |
| 7664-93-9 Sulfuric acid          | 46,062,763       | 2,602                   | 46,065,365      |
| 106-99-0 1,3-Butadiene           | 44,459,234       | 1,410,937               | 45,870,171      |
| 108-31-6 Maleic anhydride        | 44,020,852       | 986,619                 | 45,007,471      |
| 7550-45-0 Titanium tetrachloride | 42,539,780       | 220,106                 | 42,759,886      |
| 71-43-2 Benzene                  | 36,513,082       | 2,681,717               | 39,194,799      |
| Subtotal for Top 20 Chemicals    | 2,915,239,033    | 210,121,298             | 3,125,360,332   |
| Total for all TRI Chemicals      | 3,628,388,170    | 349,113,259             | 3,977,501,429   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2006-NAICS331.xls

1/28/08

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Primary Metals (NAICS 331)

| 5   | -                |                         | Total Quantity  |
|---|------------------|-------------------------|-----------------|
| CAS   | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname                                   | On-site          | Off-site                | and Off-site    |
|   | Pounds           | Pounds                  | Pounds          |
| 7664-39-3 Hydrogen fluoride                       | 118,741,455      | 483,955                 | 119,225,410     |
| 7697-37-2 Nitric acid                             | 50,692,035       | 1,692,528               | 52,384,563      |
| 7782-50-5 Chlorine                                | 31,595,598       | 750                     | 31,596,348      |
| 7647-01-0 Hydrochloric acid                       | 20,091,070       | 2,771,487               | 22,862,557      |
| 7664-41-7 Ammonia                                 | 11,273,793       | 317,016                 | 11,590,809      |
| Nitrate compounds                                 | 2,958,796        | 7,962,035               | 10,920,831      |
| 7429-90-5 Aluminum (fume or dust)                 | 2,821,612        | 5,064,231               | 7,885,843       |
| 67-56-1 Methanol                                  | 753,430          | 5,740,127               | 6,493,557       |
| 7440-66-6 Zinc (fume or dust)                     | 0                | 6,468,023               | 6,468,023       |
| 108-95-2 Phenol                                   | 6,172,738        | 235,725                 | 6,408,463       |
| 74-85-1 Ethylene                                  | 5,376,628        | 92,530                  | 5,469,158       |
| 7632-00-0 Sodium nitrite                          | 5,181,225        | 107,733                 | 5,288,958       |
| 1330-20-7 Xylene (mixed isomers)                  | 4,006,693        | 37,817                  | 4,044,510       |
| Cyanide compounds                                 | 3,475,656        | 116,418                 | 3,592,074       |
| 7664-93-9 Sulfuric acid                           | 2,749,641        | 27,872                  | 2,777,513       |
| 71-43-2 Benzene                                   | 2,299,266        | 1,984                   | 2,301,250       |
| <ul> <li>Polycyclic aromatic compounds</li> </ul> | 2,215,937        | 5,819                   | 2,221,756       |
| 74-90-8 Hydrogen cyanide                          | 1,701,199        | 4                       | 1,701,203       |
| 95-63-6 1,2,4-Trimethylbenzene                    | 1,555,657        | 5,084                   | 1,560,741       |
| 872-50-4 N-Methyl-2-pyrrolidone                   | 1,512,520        | 13,763                  | 1,526,283       |
| Subtotal for Top 20 Chemicals                     | 275,174,947      | 31,144,901              | 306,319,848     |
| Total for all TRI Chemicals                       | 287,058,374      | 31,801,671              | 318,860,045     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Paper Products (NAICS 322)

|                                  |                  | •                       | Total Quantity  |
|----------------------------------|------------------|-------------------------|-----------------|
| CAS                              | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname                  | On-site          | Off-site                | and Off-site    |
|                                  | Pounds           | Pounds                  | Pounds          |
| 67-56-1 Methanol                 | 900,411,968      | 29,336,345              | 929,748,313     |
| 64-18-6 Formic acid              | 70,459,300       | 6,164                   | 70,465,464      |
| 0049-04-4 Chlorine dioxide       | 40,536,621       | 0                       | 40,536,621      |
| 108-88-3 Toluene                 | 32,243,926       | 933,618                 | 33,177,544      |
| 7664-41-7 Ammonia                | 14,217,990       | 55,121                  | 14,273,111      |
| 7647-01-0 Hydrochloric acid      | 10,079,326       | 0                       | 10,079,326      |
| 7782-50-5 Chlorine               | 8,124,617        | 66,380                  | 8,190,997       |
| 75-07-0 Acetaldehyde             | 6,765,556        | 201,424                 | 6,966,980       |
| 7664-93-9 Sulfuric acid          | 4,130,282        | 0                       | 4,130,282       |
| 50-00-0 Formaldehyde             | 3,518,972        | 152,173                 | 3,671,144       |
| 108-95-2 Phenol                  | 3,136,644        | 7,340                   | 3,143,984       |
| 1330-20-7 Xylene (mixed isomers) | 2,756,902        | 57,261                  | 2,814,163       |
| 110-54-3 n-Hexane                | 2,405,358        | 48,783                  | 2,454,141       |
| Nitrate compounds                | 1,625,688        | 32,909                  | 1,658,597       |
| 107-21-1 Ethylene glycol         | 691,413          | 320,931                 | 1,012,344       |
| 872-50-4 N-Methyl-2-pyrrolidone  | 686,223          | 325,080                 | 1,011,303       |
| 120-80-9 Catechol                | 782,674          | 7,306                   | 789,980         |
| 0028-15-6 Ozone                  | 462,730          | 0                       | 462,730         |
| 108-10-1 Methyl isobutyl ketone  | 317,507          | 55,800                  | 373,307         |
| 1319-77-3 Cresol (mixed isomers) | 364,738          | 4,400                   | 369,138         |
| Subtotal for Top 20 Chemicals    | 1,103,718,435    | 31,611,035              | 1,135,329,469   |
| Total for all TRI Chemicals      | 1,106,086,426    | 31,911,718              | 1,137,998,145   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2006-NAICS324.xls

1/28/08

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Petroleum (NAICS 324)

| · ·                              |                  | ,                       | Total Quantity  |
|----------------------------------|------------------|-------------------------|-----------------|
| CAS                              | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname                  | On-site          | Off-site                | and Off-site    |
|                                  | Pounds           | Pounds                  | Pounds          |
| 7664-41-7 Ammonia                | 156,782,947      | 496,549                 | 157,279,496     |
| 463-58-1 Carbonyl sulfide        | 114,519,713      | 0                       | 114,519,713     |
| 115-07-1 Propylene               | 59,600,115       | 59,906                  | 59,660,021      |
| 74-85-1 Ethylene                 | 32,705,175       | 132,513                 | 32,837,688      |
| 110-54-3 n-Hexane                | 24,604,929       | 167,410                 | 24,772,339      |
| 7647-01-0 Hydrochloric acid      | 22,498,619       | 0                       | 22,498,619      |
| 75-15-0 Carbon disulfide         | 21,603,997       | 591                     | 21,604,588      |
| 108-88-3 Toluene                 | 20,999,137       | 591,920                 | 21,591,057      |
| 71-43-2 Benzene                  | 13,953,963       | 924,782                 | 14,878,745      |
| 7664-39-3 Hydrogen fluoride      | 10,784,064       | 28                      | 10,784,092      |
| 108-95-2 Phenol                  | 6,011,491        | 1,289,365               | 7,300,856       |
| 1330-20-7 Xylene (mixed isomers) | 6,831,101        | 426,131                 | 7,257,232       |
| 67-56-1 Methanol                 | 3,559,812        | 1,118,019               | 4,677,831       |
| 7664-93-9 Sulfuric acid          | 4,669,207        | 0                       | 4,669,207       |
| 111-42-2 Diethanolamine          | 1,676,415        | 1,502,517               | 3,178,932       |
| 110-82-7 Cyclohexane             | 2,934,632        | 12,395                  | 2,947,026       |
| 1319-77-3 Cresol (mixed isomers) | 2,493,830        | 262,963                 | 2,756,793       |
| Cyanide compounds                | 2,478,795        | 944                     | 2,479,739       |
| 100-41-4 Ethylbenzene            | 2,242,735        | 153,996                 | 2,396,731       |
| 91-20-3 Naphthalene              | 2,114,747        | 200,361                 | 2,315,108       |
| Subtotal for Top 20 Chemicals    | 513,065,424      | 7,340,390               | 520,405,813     |
| Total for all TRI Chemicals      | 513,065,424      | 7,340,390               | 520,405,813     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Treated On-site and Off-site, 2006: Metal Mining (NAICS 2122)

| <u> </u>                         |                  | •                | Total Quantity  |
|----------------------------------|------------------|------------------|-----------------|
| CAS                              | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname                  | On-site          | Off-site         | and Off-site    |
|                                  | Pounds           | Pounds           | Pounds          |
| 7664-93-9 Sulfuric acid          | 50,246,195       | 432              | 50,246,627      |
| Cyanide compounds                | 12,131,460       | 0                | 12,131,460      |
| 7632-00-0 Sodium nitrite         | 1,060,000        | 0                | 1,060,000       |
| Nitrate compounds                | 84,700           | 0                | 84,700          |
| 7782-50-5 Chlorine               | 42,688           | 0                | 42,688          |
| 7664-41-7 Ammonia                | 24,200           | 0                | 24,200          |
| 7664-39-3 Hydrogen fluoride      | 4,450            | 0                | 4,450           |
| 74-90-8 Hydrogen cyanide         | 750              | 0                | 750             |
| Polycyclic aromatic compounds    | 0                | 45               | 45              |
| Dioxin and dioxin-like compounds | 0.000001         | 0.000000         | 0.000001        |
| Subtotal for Top 20 Chemicals    | 63,594,443       | 477              | 63,594,920      |
| Total for all TRI Chemicals      | 63,594,443       | 477              | 63,594,920      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The Chemicals with Largest Total Treated On-site and Off-site, 2006: Coal Mining (NAICS 2121)

|                             |                  | -                       | Total Quantity  |
|-----------------------------|------------------|-------------------------|-----------------|
| CAS                         | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname             | On-site          | Off-site                | and Off-site    |
|                             | Pounds           | Pounds                  | Pounds          |
| 7647-01-0 Hydrochloric acid | 1,021,676        | 0                       | 1,021,676       |
| 7664-39-3 Hydrogen fluoride | 397,783          | 0                       | 397,783         |
| 7664-93-9 Sulfuric acid     | 81,716           | 0                       | 81,716          |
| Nitrate compounds           | 77,784           | 0                       | 77,784          |
| Total for all TRI Chemicals | 1,578,959        | 0                       | 1,578,959       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

chemTRT2006-NIACS2211.xls

1/28/08

The Chemicals with Largest Total Treated On-site and Off-site, 2006: Electric Utilities (NAICS 2211)

| -                                |                  | -                | Total Quantity  |
|----------------------------------|------------------|------------------|-----------------|
| CAS                              | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname                  | On-site          | Off-site         | and Off-site    |
|                                  | Pounds           | Pounds           | Pounds          |
| 7664-93-9 Sulfuric acid          | 394,655,199      | 0                | 394,655,199     |
| 7647-01-0 Hydrochloric acid      | 250,733,985      | 0                | 250,733,985     |
| 7664-41-7 Ammonia                | 84,829,991       | 742              | 84,830,733      |
| 7664-39-3 Hydrogen fluoride      | 61,915,301       | 0                | 61,915,301      |
| 74-85-1 Ethylene                 | 19,807,440       | 0                | 19,807,440      |
| 115-07-1 Propylene               | 10,258,730       | 0                | 10,258,730      |
| 107-06-2 1,2-Dichloroethane      | 4,714,981        | 860              | 4,715,841       |
| 67-66-3 Chloroform               | 3,539,181        | 170              | 3,539,351       |
| 118-74-1 Hexachlorobenzene       | 3,318,065        | 10,191           | 3,328,256       |
| 87-68-3 Hexachloro-1,3-butadiene | 2,865,308        | 7,890            | 2,873,198       |
| 74-87-3 Chloromethane            | 2,316,829        | 0                | 2,316,829       |
| 67-72-1 Hexachloroethane         | 2,016,160        | 10,043           | 2,026,203       |
| Polycyclic aromatic compounds    | 1,921,601        | 51               | 1,921,651       |
| 106-99-0 1,3-Butadiene           | 1,919,426        | 859              | 1,920,285       |
| 7782-50-5 Chlorine               | 876,421          | 0                | 876,421         |
| Nitrate compounds                | 514,000          | 0                | 514,000         |
| 75-09-2 Dichloromethane          | 472,032          | 0                | 472,032         |
| Barium compounds                 | 283,286          | 782              | 284,068         |
| 608-93-5 Pentachlorobenzene      | 152,631          | 0                | 152,631         |
| 75-35-4 Vinylidene chloride      | 124,526          | 0                | 124,526         |
| Subtotal for Top 20 Chemicals    | 847,235,092      | 31,588           | 847,266,680     |
| Total for all TRI Chemicals      | 847,704,257      | 34,182           | 847,738,439     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Chemical Wholesale Distributors (NAICS 4246)

| The 20 Chemicals with Largest Total Treated On-Site and |                  |                         | Total Quantity  |
|---|------------------|-------------------------|-----------------|
| CAS   | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname   | On-site          | Off-site                | and Off-site    |
|   | Pounds           | Pounds                  | Pounds          |
| 7664-41-7 Ammonia                                       | 610,385          | 82,357                  | 692,742         |
| 7647-01-0 Hydrochloric acid                             | 303,382          | 0                       | 303,382         |
| 106-99-0 1,3-Butadiene                                  | 202,610          | 0                       | 202,610         |
| 108-88-3 Toluene  | 1,590            | 90,970                  | 92,560          |
| 7664-93-9 Sulfuric acid                                 | 83,520           | 0                       | 83,520          |
| 1330-20-7 Xylene (mixed isomers)                        | 659              | 67,802                  | 68,461          |
| 7697-37-2 Nitric acid                                   | 61,316           | 4,287                   | 65,603          |
| Glycol ethers   | 305              | 62,560                  | 62,865          |
| 67-56-1 Methanol  | 4,204            | 45,098                  | 49,302          |
| 115-07-1 Propylene                                      | 39,015           | 0                       | 39,015          |
| 107-21-1 Ethylene glycol                                | 14               | 37,533                  | 37,547          |
| 108-10-1 Methyl isobutyl ketone                         | 103              | 31,997                  | 32,100          |
| 7664-39-3 Hydrogen fluoride                             | 29,103           | 587                     | 29,690          |
| Nitrate compounds                                       | 0                | 27,726                  | 27,726          |
| 75-09-2 Dichloromethane                                 | 1,980            | 14,943                  | 16,923          |
| 127-18-4 Tetrachloroethylene                            | 0                | 11,657                  | 11,657          |
| 7782-50-5 Chlorine                                      | 10,671           | 110                     | 10,781          |
| 71-36-3 n-Butyl alcohol                                 | 9                | 9,240                   | 9,249           |
| Diisocyanates   | 0                | 8,900                   | 8,900           |
| 110-54-3 n-Hexane                                       | 5,436            | 2,442                   | 7,878           |
| Subtotal for Top 20 Chemicals                           | 1,354,302        | 498,210                 | 1,852,512       |
| Total for all TRI Chemicals                             | 1,366,456        | 545,362                 | 1,911,818       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

|                                   |                  |                         | Total Quantity  |
|-----------------------------------|------------------|-------------------------|-----------------|
| CAS                               | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname                   | On-site          | Off-site                | and Off-site    |
|                                   | Pounds           | Pounds                  | Pounds          |
| 110-54-3 n-Hexane                 | 2,010,282        | 62,944                  | 2,073,226       |
| 1634-04-4 Methyl tert-butyl ether | 2,011,988        | 3,476                   | 2,015,464       |
| 108-88-3 Toluene                  | 1,952,157        | 60,926                  | 2,013,083       |
| 115-07-1 Propylene                | 1,295,665        | 0                       | 1,295,665       |
| 1330-20-7 Xylene (mixed isomers)  | 1,208,169        | 39,341                  | 1,247,510       |
| 71-43-2 Benzene                   | 828,226          | 28,091                  | 856,317         |
| 74-85-1 Ethylene                  | 544,462          | 0                       | 544,462         |
| 95-63-6 1,2,4-Trimethylbenzene    | 337,794          | 12,471                  | 350,264         |
| 110-82-7 Cyclohexane              | 285,359          | 27,795                  | 313,154         |
| 100-41-4 Ethylbenzene             | 235,833          | 7,633                   | 243,466         |
| 106-99-0 1,3-Butadiene            | 70,500           | 840                     | 71,340          |
| 91-20-3 Naphthalene               | 43,306           | 3,375                   | 46,681          |
| 107-21-1 Ethylene glycol          | 0                | 3,580                   | 3,580           |
| 77-73-6 Dicyclopentadiene         | 0                | 3,000                   | 3,000           |
| 67-56-1 Methanol                  | 2,530            | 43                      | 2,573           |
| 98-82-8 Cumene                    | 620              | 209                     | 829             |
| Polycyclic aromatic compounds     | 265              | 60                      | 326             |
| 100-42-5 Styrene                  | 32               | 195                     | 227             |
| 75-65-0 tert-Butyl alcohol        | 215              | 0                       | 215             |
| 106-42-3 p-Xylene                 | 0                | 98                      | 98              |
| Subtotal for Top 20 Chemicals     | 10,827,403       | 254,077                 | 11,081,480      |
| Total for all TRI Chemicals       | 10,827,451       | 254,189                 | 11,081,639      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2006: Hazardous Waste/Solvent Recovery (NAICS 562

| The 20 Chemicals with Largest Total Treated On-Site and C |                  |                         | Total Quantity  |
|---|------------------|-------------------------|-----------------|
| CAS   | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname   | On-site          | Off-site                | and Off-site    |
|   | Pounds           | Pounds                  | Pounds          |
| 108-88-3 Toluene  | 27,569,187       | 1,617,122               | 29,186,310      |
| 67-56-1 Methanol  | 19,854,969       | 788,923                 | 20,643,892      |
| 7647-01-0 Hydrochloric acid                               | 19,091,902       | 427,390                 | 19,519,292      |
| 1330-20-7 Xylene (mixed isomers)                          | 13,031,096       | 981,634                 | 14,012,730      |
| 75-09-2 Dichloromethane                                   | 12,579,252       | 1,258,151               | 13,837,403      |
| 110-54-3 n-Hexane   | 6,182,828        | 6,795,239               | 12,978,067      |
| 108-90-7 Chlorobenzene                                    | 8,765,101        | 22,557                  | 8,787,658       |
| 1336-36-3 Polychlorinated biphenyls (PCBs)                | 6,708,062        | 323,919                 | 7,031,981       |
| 107-21-1 Ethylene glycol                                  | 5,794,842        | 1,211,536               | 7,006,378       |
| 71-43-2 Benzene   | 5,496,188        | 41,772                  | 5,537,960       |
| 75-05-8 Acetonitrile                                      | 5,131,404        | 47,658                  | 5,179,062       |
| Cyanide compounds   | 4,876,684        | 31,852                  | 4,908,536       |
| 100-41-4 Ethylbenzene                                     | 4,589,017        | 146,332                 | 4,735,349       |
| 7664-39-3 Hydrogen fluoride                               | 4,379,536        | 203,397                 | 4,582,933       |
| 75-21-8 Ethylene oxide                                    | 4,299,050        | 194                     | 4,299,244       |
| Nitrate compounds   | 2,137,955        | 2,100,894               | 4,238,849       |
| 108-10-1 Methyl isobutyl ketone                           | 4,001,858        | 98,785                  | 4,100,644       |
| 7632-00-0 Sodium nitrite                                  | 4,078,254        | 2,451                   | 4,080,705       |
| 67-66-3 Chloroform  | 3,966,830        | 13,103                  | 3,979,933       |
| 127-18-4 Tetrachloroethylene                              | 3,060,500        | 536,617                 | 3,597,118       |
| Subtotal for Top 20 Chemicals                             | 165,594,516      | 16,649,526              | 182,244,043     |
| Total for all TRI Chemicals                               | 254,197,839      | 19,064,694              | 273,262,534     |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

## facilityWAS2006-NAICS2121.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Coal Mining (NAICS 2121)

| The 50 Facilities with Largest Total TRI Production-related Was | ite, 2006: Coal Mining | (NAICS 2121) |              |          |               |          |                 |              |                  |               |                   |                |               |             |
|---|------------------------|--------------|--------------|----------|---------------|----------|-----------------|--------------|------------------|---------------|-------------------|----------------|---------------|-------------|
|   |                        |              |              |          |               |          |                 |              | On-site Disposal |               | Off-site Disposal |                |               |             |
|   |                        |              |              |          |               |          |                 |              | to Class I       |               | to Class I        |                |               |             |
|   |                        |              |              |          |               | Quantity |                 |              | Underground      |               | Underground       |                |               | Non-        |
|   |                        |              |              |          | Quantity Used | Used for |                 |              | Injection Wells, |               | Injection Wells,  | Other Off-site | Total         | production- |
|   |                        |              | Quantity     | Quantity |               | Energy   |                 | Quantity     |                  | Other On-site | RCRA Subtitle C   |                | Production-   | related     |
|   |                        |              | Recycled On- |          | Recovery On-  | Recovery | Quantity        | Treated Off- | Landfills and    | Disposal or   | Landfills and     | Other          | related Waste | Waste       |
| Facility  | City                   | State Form   |              | site     | site          |          | Treated On-site | site         |                  |               |                   | Releases       | Managed       | Managed     |
| 1 donity  | U,                     | Numbe        |              | Pounds   | Pounds        | Pounds   | Pounds          | Pounds       |                  | Pounds        | Pounds            | Pounds         | Pounds        | Pounds      |
| San Juan Coal Co - San Juan Mine                                | Waterflow              | NM 1         |              | 3,300    | 0             | 0        | 0               |              | 3,879,300        | 800           | 0                 | 0              | 3,883,400     | 0           |
| TransAlta Centralia Generation / Mining                         | Centralia              | WA 1         | 8 0          | 1,700    | 0             | 0        | 1,333,656       | 0            | 0                | 2,031,146     | 0                 | 4,333          | 3,370,835     | 0           |
| Trapper Mining Inc.   | Craig                  | CO           | 9 0          | .,, .    | 0             | 0        | 0.,000,000      | 0            | 1,806,790        | 1,698         | ő                 | 0.,000         | 1,808,488     | o<br>O      |
| Freeman United Coal Mining Co Crown 3 Mine                      | Farmersville           | IL 1         | -            | 0        | 0             | 0        | ا ا             | 0            | 0,000,700        | 1,681,230     | 0                 | Ů              | 1,681,230     | o<br>O      |
| BHP Navajo Coal Co  | Fruitland              | NM 1         | 3 0          | 0        | 0             | 0        | 0               | 0            | 1,654,218        | 1,637         | 0                 | Ů              | 1,655,854     | o<br>O      |
| Vigo Coal Operating Co. Inc. Cypress Creek Mine                 | Boonville              | IN 1         |              | 0        | 0             | 0        | 0               | 0            | 1,004,210        | 1,261,855     | 0                 | 0              | 1,261,855     | 0           |
| Hobet Mining LLC  | Madison                | WV .         | 1 0          | 0        | 0             | 0        | ا ا             | 0            | 0                | 747,892       | 0                 | Ů              | 747,892       | o<br>O      |
| Patriot Mining Co Inc New Hill Mine                             | Cassville              | WV 1         |              | 0        | 0             | 0        | 0               | 0            | 0                | 616,616       | 0                 | 0              | 616,616       | 0           |
| Viper Mine  | Elkhart                | IL .         | 9 0          | 0        | 0             | 0        | 0               | 0            | 0                | 435,302       | 0                 | 0              | 435,302       | 0           |
| Coresco Inc Maidsville Complex                                  | Maidsville             | WV 1         | · ·          | 0        | 0             | 0        | 0               | 0            | 0                | 370,040       | 0                 | 0              | 370,040       | 0           |
| Appalachian Fuels LLC   | Boomer                 | WV 1         |              | 0        | 0             | 0        | 0               | 0            | 0                | 279,855       | 0                 | 0              | 279,855       | 0           |
| Bailey/Enlow Fork Mining Complex                                | West Finley            | PA           | 4 0          | 0        | 0             | 0        | 177,409         | 0            | 0                | 45,793        | 0                 | 0              | 223,202       | 0           |
| Mettiki Coal LLC  | Oakland                | MD           | 8 0          | 0        | 0             | 0        | 40,894          | 0            | 573              | 178,157       | 0                 | 0              | 219,624       | 0           |
| Falkirk Mining Co   | Underwood              | ND           | 1 0          | 0        | 0             | 0        | 40,034          | 0            | 0                | 217,653       | 0                 | 0              | 217,653       | 0           |
| Vindex Energy Corp Carlos Mine                                  | Frostburg              | MD 1         | 0            | 0        | 0             | 0        | 0               | 0            | 0                | 212,102       | 0                 | 0              | 212,102       | 0           |
| Catenary Coal Co LLC  | Eskdale                | WV           | 1 0          | 0        | 0             | 0        | 0               | 0            | 0                | 178,269       | 0                 | 0              | 178,269       | 0           |
| Sands Hill Coal Co Inc  | Hamden                 | OH           | 2 0          | 0        | 0             | 0        | 0               | 0            | 0                | 148,435       | 0                 | 0              | 148,435       | 0           |
| BNI Coal Ltd  | Center                 | ND           | 2 0          | 0        | 0             | 0        | 0               | 0            | 141,891          | 140,433       | 0                 | 0              | 141,891       | 0           |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine       |                        | AL           | 3 0          | 0        | 0             | 0        | 0               | 0            | 104,750          | 29,604        | 0                 | 0              | 134,354       | 0           |
| Black Beauty Coal Co Farmersburg Mine                           | Adger<br>Pimento       | IN           | 2 41.880     | 0        | 0             | 0        | 0               | 0            | 1.108            | 72,060        | 0                 | 0              | 134,354       | 0           |
| Pinnacle Mining Co L.L.C Pinnacle Mine                          | Pineville              | WV           | 3 41,000     | 0        | 0             | 0        | 27,000          | 0            | 77,400           | 6,802         | 0                 | 0              | 111,202       | 0           |
| Black Beauty Coal Co Corning Mine                               | Montgomery             | IN           | 7 0          | 0        | 0             | 0        | 27,000          | 0            | 89,506           | 0,002         | 0                 | 0              | 89,506        | 0           |
| PBS Coals - Shade Creek Preparation Plant                       | Central City           | PA           | 2 0          | 0        | 0             | 0        | 0               | 0            | 85,219           | 12            | 0                 | 0              | 85,231        | 0           |
| Power Mountain Coal Co Preparation Plant                        | Drennen                | WV           | 1 0          | 0        | 0             | 0        | 0               | 0            | 03,219           | 71,621        | 0                 | 0              | 71,621        | 0           |
| Black Beauty Coal Co Somerville North Mine                      | Oakland City           | IN           | 1 0          | 0        | 0             | 0        | 0               | 0            | 0                | 71,060        | 0                 | 0              | 71,060        | 0           |
| Independence Coal Co Inc.                                       | Madison                | WV           | 1 0          | 0        | 0             | 0        | 0               | 0            | 0                | 61,160        | 0                 | 0              | 61,160        | 0           |
| Vindex Energy Corp Jackson Mountain Mine                        | Barton                 | MD           | 5 0          | 0        | 0             | 0        | 0               | 0            | 0                | 60,031        | 0                 | 0              | 60,031        | 0           |
| Coteau Properties Co Freedom Mine                               | Beulah                 | ND           | 1 0          | 0        | 0             | 0        | 0               | 0            | 0                | 57,089        | 0                 | 0              | 57,089        | 0           |
| Black Beauty Coal Co Discovery Mine                             | Buckskin               | IN           | 1 0          | 0        | 0             | 0        | 0               | 0            | 0                | 18,620        | 0                 | 0              | 18,620        | 0           |
| ICG Eastern LLC Birch River Mine                                | Cowen                  | WV           | 1 0          | 0        | 0             | 0        | 0               | 0            | 0                | 13,423        | 0                 | 0              | 13,423        | 0           |
| Goals Coal Co   | Naoma                  | WV           | 1 0          | 0        | 0             | 0        | 0               | 0            | 0                | 13,229        | 0                 | 0              | 13,229        | 0           |
| Black Beauty Coal Co Somerville Central Mine                    | Oakland City           | IN           | 1 0          | 0        | 0             | 0        | ا ا             | 0            | 0                | 9,240         | 0                 | Ů              | 9,240         | 0           |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant           | Pineville              | WV           | 2 0          | 0        | 0             | 0        | ا ا             | 0            | 0                | 8.319         | 0                 | Ů              | 8,319         | 0           |
| ICG Hazard LLC Flint Ridge Washer                               | Clayhole               | KY           | 1 0          | 0        | 0             | 0        | l ő             | 0            | ő                | 5,558         | 0                 | o o            | 5,558         | 0           |
| Bowie No. 2 Mine  | Paonia                 | CO           | 2 0          | 0        | 0             | 0        | 0               | 0            | 4,657            | 1             | 0                 | 0              | 4,659         | 0           |
| Black Beauty Coal Co Francisco Mine                             | Francisco              | IN           | 1 2.041      | 0        | 0             | 0        | 0               | 0            | 0                | 2.041         | 0                 | o<br>O         | 4,082         | 0           |
| Elk Run Coal Co   | Sylvester              | WV           | 1 2,011      | 0        | 0             | 0        | 0               | 0            | 0                | 2,703         | 0                 | o o            | 2,703         | 0           |
| Rox Coal Geronimo   | Stoystown              | PA           | 2 0          | 0        | 0             | 0        | 0               | 0            | 0                | _,            | 0                 | 2,697          | 2,697         | 0           |
| Coresco Inc Booths Creek Facility                               | Everettville           | WV           | 2 0          | 0        | 0             | 0        | 0               | Ö            | 0                | 1,598         | Ō                 | -,             | 1,598         | 0           |
| Rox Coal Roytown Mine   | Somerset               | PA           | 2 0          | 0        | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 1,093          | 1,093         | 0           |
| Rox Coals - Miller Mine   | Acosta                 | PA           | 2 0          | 0        | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 1,073          | 1,073         | 0           |
| Rox Coal - Quecreek Mine  | Somerset               | PA           | 2 0          | Ö        | Ō             | ō        | ō               | Ö            | Ö                | 0             | Ō                 | 868            | 869           | Ö           |
| Decker Coal Co  | Decker                 | MT           | 1 0          | 750      | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 0              | 750           | 0           |
| Riola Mine  | Catlin                 | IL           | 1 0          | 0        | 0             | 0        | 0               | 0            | 225              | 0             | 0                 | 0              | 225           | 0           |
| East Gulf Preparation Plant                                     | Rhodell                | WV           | 1 0          | Ö        | Ō             | ō        | ō               | Ö            | 0                | 148           | Ō                 | ō              | 148           | Ö           |
| Loveridge Mine  | Fairview               | WV           | 1 0          | 0        | 0             | 0        | 0               | o            | 0                | 141           | 0                 | ō              | 141           | 0           |
| Blacksville #2 Mine   | Wana                   | WV           | 1 0          | 0        | 0             | 0        | 0               | o            | 0                | 98            | 0                 | ō              | 98            | 0           |
| Penn-Ohio Coal Co (dba Central Fuel Co).                        | New Philadelphia       | OH 2         | 1 0          | Ö        | o o           | ő        | l ő             | ď            | ő                | 20            | Ő                 | ŏ              | 20            | 20          |
| Cordero Rojo Mine   | Gillette               | WY           | 2 0          | 0        | 0             | 0        | o o             | o            | 0                | 16            | 0                 | ō              | 16            | 0           |
| Colowyo Coal Co LP  | Meeker                 | CO           | 2 0          | 0        | 0             | 0        | 0               | 0            | 0                | 6             | 0                 | 0              | 6             | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS2122.xls

1/28/08

The 50 Facilities with TRI Production-related Waste, 2006: Metal Mining (NAICS 2122)

| The 50 Facilities with TRI Production-related Waste, 2006: | Metal Mining (NAI | CS 2122) |        |              |              | 1                    |          |            |              | ı                |                |                   |                |               |             |
|--|-------------------|----------|--------|--------------|--------------|----------------------|----------|------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|  |                   |          |        |              |              |                      |          |            |              | On-site Disposal |                | Off-site Disposal |                |               |             |
|  |                   |          |        |              |              |                      |          |            |              | to Class I       |                | to Class I        |                |               |             |
|  |                   |          |        |              |              |                      | Quantity | ,          |              | Underground      |                | Underground       |                |               | Non-        |
|  |                   |          |        |              |              | <b>Quantity Used</b> | Used for |            |              | Injection Wells, |                | Injection Wells,  | Other Off-site | Total         | production- |
|  |                   |          |        | Quantity     | Quantity     | for Energy           | Energy   | ,          | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or    | Production-   | related     |
|  |                   |          |        | Recycled On- | Recycled Off | Recovery On-         | Recovery |            | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other          | related Waste | Waste       |
| Facility   | City              | State    | Forms  | site         |              |                      | Off-site |            | site         | Other Landfills  | Other Releases | Other Landfills   | Releases       | Managed       | Managed     |
| , ,  | •                 |          | Number | Pounds       | Pounds       | Pounds               | Pounds   | Pounds     | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Red Dog Operations   | Kotzebue          | AK       | 12     | 0            | 37,509       | 0                    | 0        | 0          | 0            | 0                | 615,316,695    | 0                 | 24             | 615,354,227   | 0           |
| Kennecott Utah Copper Mine Concentrators & Power Plant     | Copperton         | UT       | 21     | 0            |              | 0                    | 0        | 0          | 0            | 0                | 100,324,128    | 0                 | 407            | 100,324,535   | 2,192,210   |
| Newmont Mining Corp - Carlin South Area                    | Carlin            | NV       | 24     |              | 82,222       | 0                    | 0        | 49,400,000 | 0            | 4,282            | 28,429,055     | 121               | 10             | 80,670,841    | 0           |
| Phelps Dodge Miami Inc                                     | Claypool          | AZ       | 16     | 0            | 17.740.230   | 0                    | 0        | 0          | 0            | . 0              | 56,118,000     | 0                 | 1,287,203      | 75,145,433    | 1.440.290   |
| Newmont Mining Corp Twin Creeks Mine                       | Golconda          | NV       | 21     | 1,864,060    | 107,619      | 0                    | 0        | 620,000    | 0            | 10,108           | 56,900,793     | 4,223             | 0              | 59,506,803    | 0           |
| Barrick Goldstrike Mines Inc                               | Elko              | NV       | 23     | 426,067      | 950,475      |                      | 0        | 1,782,723  | 0            | 5,080            | 48,638,894     | 15                | 1,478          | 51,804,731    | 0           |
| Kennecott Greens Creek Mining Co                           | Juneau            | AK       | 10     | 0            |              | 0                    | 0        | 0          | 0            | . 0              | 45,431,099     | 0                 | . 0            | 45,431,099    | 0           |
| Zinifex Clarksville Inc                                    | Clarksville       | TN       | 11     | 11,128,918   | C            | 0                    | 0        | 0          | 0            | 0                | 23,123,803     | 0                 | 13,098         | 34,265,819    | 0           |
| Newmont Mining Corp Lone Tree Mine                         | Valmy             | NV       | 19     | 684,768      | 15,574       | 0                    | 0        | 2,880,000  | 0            | 3,843            | 24,970,357     | 442               | 0              | 28,554,984    | 0           |
| Buick Mine/Mill  | Boss              | MO       | 3      | 0            | · C          | 0                    | 0        | 0          | 0            | 0                | 26,939,787     | 0                 | 0              | 26,939,787    | 0           |
| Newmont Mining Corp Copper Canyon Facility                 | Battle Mounta     | air NV   | 13     | 1,800,827    | C            | 0                    | 0        | 3,100,000  | 0            | 2,226            | 17,818,177     | 0                 | 0              | 22,721,230    | 0           |
| Montana Resources LLP                                      | Butte             | MT       | 11     | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 21,445,393     | 0                 | 0              | 21,445,393    | 0           |
| Fletcher Mine/Mill   | Bunker            | MO       | 3      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 17,811,070     | 0                 | 0              | 17,811,070    | 0           |
| Brushy Creek Mine/Mill                                     | Bunker            | MO       | 4      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 15,127,183     | 0                 | 0              | 15,127,183    | 0           |
| Hecla Ltd Lucky Friday Mine Unit                           | Mullan            | ID       | 7      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 12,643,239     | 0                 | 0              | 12,643,239    | 48          |
| Pend Oreille   | Metaline Falls    | s WA     | 9      | 2,147        | C            | 0                    | 0        | 0          | 0            | 0                | 12,018,990     | 0                 | 1,408          | 12,022,545    | 0           |
| Phelps Dodge Tyrone Inc.                                   | Tyrone            | NM       | 5      | 0            | 39,575       | 0                    | 0        | 0          | 0            | 0                | 10,931,783     | 0                 | 0              | 10,971,358    | 0           |
| Robinson Nevada Mining Co                                  | Ruth              | NV       | 8      | 0            | C            | 0                    | 0        | 0          | 0            | 25               | 10,923,000     | 0                 | 0              | 10,923,025    | 0           |
| Coeur Rochester Inc.                                       | Lovelock          | NV       | 12     | 0            | 131,069      | 0                    | 0        | 0          | 0            | 5,670            | 5,580,024      | 0                 | 0              | 5,716,763     | 0           |
| Cortez Gold Mines  | Crescent Valle    | e NV     | 12     | 3            | 10,650       |                      | 0        | 2,200,000  | 0            | 1,780            | 3,330,894      | 0                 | 0              | 5,543,326     | 0           |
| Stratcor, Inc.   | Hot Springs       | AR       | 5      | 1,750,800    | 7,298        | 0                    | 0        | 42,388     | 0            | . 0              | 3,180,947      | 0                 | 0              | 4,981,433     | 0           |
| Fort Knox Mine   | Fairbanks         | AK       | 9      | 429,026      |              | 0                    | 0        | 445,959    | 0            | 0                | 3,856,208      | 0                 | 0              | 4,731,193     | 0           |
| Brush Resources Inc Mill                                   | Delta             | UT       | 8      | 3,268,064    | Č            | ō                    | Ö        | 126,960    | Ö            | 384              | 884,626        | Ō                 | ō              | 4,280,033     | Ö           |
| Sweetwater Mine/Mill                                       | Ellington         | MO       | 3      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 4,021,339      | 0                 | 0              | 4,021,339     | 0           |
| U.S. Silver Corp Idaho Inc                                 | Wallace           | ID       | 7      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 3,456,161      | 0                 | 0              | 3,456,161     | 0           |
| Cripple Creek & Victor Gold Mining Co                      | Victor            | CO       | 8      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 3,297,303      | 0                 | 0              | 3,297,303     | 0           |
| Asarco LLC Mission Complex                                 | Sahuarita         | AZ       | 8      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 3,270,943      | 0                 | 0              | 3,270,943     | 0           |
| Phelps Dodge Bagdad Inc                                    | Bagdad            | AZ       | 18     | 0            | 26,561       | 0                    | 0        | 0          | 0            | 20               | 2,764,700      | 66                | 0              | 2,791,347     | 0           |
| Climax Molybdenum Co Henderson Mill                        | Parshall          | CO       | 4      | 0            | 10,000       | 0                    | 0        | 0          | 0            | 0                | 2,736,000      | 0                 | 0              | 2,746,000     | 0           |
| Newmont Midas Operations                                   | Midas             | NV       | 13     | 42           | · C          | 0                    | 0        | 1,354,678  | 0            | 0                | 1,241,119      | 0                 | 0              | 2,595,839     | 0           |
| Jerritt Canyon Mine  | Elko              | NV       | 13     | 0            | 5,930        | 0                    | 0        | 0          | 0            | 0                | 2,582,074      | 0                 | 0              | 2,588,004     | 0           |
| Montana Tunnels Mining Inc                                 | Jefferson City    | MT       | 8      | 0            |              | 0                    | 0        | 0          | 0            | 9,005            | 2,441,482      | 0                 | 0              | 2,450,487     | 0           |
| Golden Sunlight Mines Inc.                                 | Whitehall         | MT       | 9      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 2,407,628      | 0                 | 0              | 2,407,628     | 0           |
| Smoky Valley Common Operation                              | Round Mounta      | ai NV    | 10     | 0            | C            | 0                    | 0        | 98,750     | 0            | 21,205           | 2,239,500      | 0                 | 6,205          | 2,365,660     | 0           |
| Wharf Resources  | Lead              | SD       | 8      | 0            | 39,200       | 0                    | 0        | 1,523,300  | 0            | 641,613          | 44,835         | 0                 | 13,859         | 2,262,807     | 0           |
| Thompson Creek Mining Co                                   | Clayton           | ID       | 3      | 0            |              | 0                    | 0        | 0          | 0            | 0                | 2,107,881      | 0                 | 0              | 2,107,881     | 0           |
| Phelps Dodge Sierrita Inc.                                 | Green Valley      | AZ       | 14     | 0            | 15,892       | 0                    | 0        | 0          | 0            | 10               | 1,949,320      | 48                | 0              | 1,965,270     | 0           |
| Asarco LLC Ray Operations Mine                             | Kearny            | AZ       | 13     | 253,877      | 62,555       | 0                    | 0        | 0          | 0            | 0                | 1,619,963      | 0                 | 0              | 1,936,395     | 253,877     |
| Pogo Mine  | Delta Junction    | n AK     | 10     | 0            | Ċ            | 0                    | 0        | 0          | 0            | 0                | 1,792,458      | 0                 | 2              | 1,792,460     | 0           |
| Climax Molybdenum Co - Henderson Mine                      | Empire            | CO       | 3      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 427,000        | 1,275,011         | 0              | 1,702,011     | 0           |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill               | Gouverneur        | NY       | 6      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 1,644,069      | 0                 | 0              | 1,644,069     | 0           |
| Chino Mines Co.  | Hurley            | NM       | 8      | 0            | 93,834       | 0                    | 0        | 0          | 432          | 892              | 1,429,812      | 1,414             | 0              | 1,526,384     | 0           |
| Phelps Dodge Morenci Inc.                                  | Morenci           | AZ       | 23     | 5            | 440,563      | 0                    | 0        | 0          | 45           | 0                | 452,344        | 12,888            | 28,000         | 933,845       | 2,224       |
| Placer Turquoise Ridge Inc.                                | Golconda          | NV       | 3      | 0            | 21           | 0                    | 0        | 0          | 0            | 3,692            | 897,087        | 0                 | 30             | 900,830       | 0           |
| Glamis Marigold Mine                                       | Valmy             | NV       | 4      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 862,603        | 0                 | 14             | 862,617       | 0           |
| SMC Nye Mine Site  | Nye               | MT       | 10     | 0            | C            | 0                    | 0        | 16,000     | 0            | 0                | 294,773        | 287               | 436,768        | 747,829       | 0           |
| Dupont Chemicals - Starke Facility                         | Starke            | FL       | 7      | 0            | C            | 0                    | 94       | 0          | 0            | 0                | 656,113        | 0                 | 0              | 656,207       | 0           |
| Bald Mountain Mine   | Elko              | NV       | 8      | 0            | 4,996        | 0                    | 0        | 0          | 0            | 0                | 388,634        | 0                 | 0              | 393,630       | 0           |
| Prince Minerals Inc  | Rosiclare         | IL       | 5      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 10,314         | 0                 | 296,588        | 306,902       | 0           |
| Ruby Hill Mine   | Eureka            | NV       | 3      | 0            | C            | 0                    | 0        | 0          | 0            | 0                | 248,500        | 0                 | 0              | 248,500       | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS2211.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Electric Utilities (NAICS 2211)

| The 50 Facilities with Largest Total TRI Production-related Was                             | ste, 2006: Electric l      | Jtilities (NAICS 22 | :11)     |            |               |                |                      |                         |              |   |                          |  |                |                          |                     |
|---|----------------------------|---------------------|----------|------------|---------------|----------------|----------------------|-------------------------|--------------|---|--------------------------|--|----------------|--------------------------|---------------------|
|   |                            |                     |          |            |               | Quantity Used  | Quantity<br>Used for |                         |              | On-site Disposal<br>to Class I<br>Underground<br>Injection Wells, |                          | Off-site Disposal<br>to Class I<br>Underground<br>Injection Wells, | Other Off-site | Total                    | Non-<br>production- |
|   |                            |                     |          | Quantity   | Quantity      | for Energy     | Energy               |                         | Quantity     |   | Other On-site            |  | Disposal or    | Production-              | related             |
|   |                            |                     | Red      | cycled On- | Recycled Off- | Recovery On- F |                      | Quantity                | Treated Off- | Landfills and   | Disposal or              | Landfills and  | Other          | related Waste            | Waste               |
| Facility  | City                       | State Fo            | ms       | site       | site          | site           | site                 | Treated On-site         | site         | Other Landfills   | Other Releases           | Other Landfills  | Releases       | Managed                  | Managed             |
|   |                            | Num                 | ber      | Pounds     | Pounds        | Pounds         | Pounds               | Pounds                  | Pounds       | Pounds  | Pounds                   | Pounds   | Pounds         | Pounds                   | Pounds              |
| Dow Chemical Co Plaquemine  | Plaquemine                 | LA                  | 48       | 0          | 640           | 20,402,854     | 1,366                | 51,738,006              | 31,764       | 803,461   | 420,415                  | 495  | 3,410          | 73,402,411               | 0                   |
| American Electric Power Gavin Plant   | Cheshire                   | OH                  | 21       | 0          | 502,017       | 0              | 0                    | 47,840,000              | 0            | 2,045,925   | 2,166,066                | 5,810  | 0              | 52,559,817               | 0                   |
| American Electric Power Amos Plant  | Winfield                   | WV                  | 20       | 0          | 206,003       | 0              | 0                    | 25,010,000              | 0            | 0   | 20,071,790               | 1,912,944  | 0              | 47,200,737               | 0                   |
| Reliant Energy Inc Conemaugh Power Plant  | New Florence               | PA                  | 18       | 0          | 0             | 0              | 0                    | 34,450,000              | 0            | 2,517,366   | 1,650,262                | 0  | 0              | 38,617,628               | 0                   |
| U.S. TVA Cumberland Fossil Plant  | Cumberland City            | TN<br>PA            | 24<br>20 | 0          | 0             | 0              | 0                    | 24,674,000              | 0            | 778,483<br>0  | 10,837,144<br>538,247    | 2  | 4,038          | 36,293,666<br>34,241,197 | 0                   |
| Pennsylvania Power Co. Bruce Mansfield Power Plant  | Shippingport<br>Owensville | IN                  | 22       | 0          | 0             | 0              | 0                    | 30,970,000              | 0            | 1,758,059   |                          | 0  | 2,732,950      | 34,241,197               | 0                   |
| Duke Energy Corp Gibson Generating Station<br>Bowen Steam Electric Generating Plant         | Cartersville               | GA                  | 21       | 0          | 44            | 0              | 0                    | 17,774,000<br>7,341,960 | 0            | 1,756,059   | 12,998,604<br>22,127,282 | 4.464  | 20             | 29,473,770               | 0                   |
| Detroit Edison Monroe Power Plant   | Monroe                     | MI                  | 20       | 0          | 25            | 0              | 0                    | 13.711.600              | 22           |   | 15.158.783               | 4,404  | 70,600         | 28,941,044               | 0                   |
| U.S. TVA Paradise Fossil Plant  | Drakesboro                 | KY                  | 23       | 0          | 20            | 0              | 0                    | 16,107,000              | - 22         | 0   | 9,476,891                | 610  | 70,000         | 25,584,502               | 0                   |
| American Electric Power Cardinal Plant  | Brilliant                  | OH                  | 20       | 0          | 91,306        | 0              | 0                    | 12,162,000              | 0            | 0   | 13,280,453               | 5.217  | 0              | 25,538,975               | 0                   |
| Allegheny Energy Inc Harrison Power Station   | Haywood                    | WV                  | 19       | 0          | 1,458         | 0              | 0                    | 16,370,000              | 0            | 2,266,393   | 4,807,274                | 2  | 0              | 23,445,127               | 0                   |
| Reliant Energy Keystone Power Plant   | Shelocta                   | PA                  | 16       | 0          | 0             | 0              | ō                    | 3,524,000               | 0            | 760,648   | 16,335,332               | 0  | ō              | 20,619,981               | 0                   |
| Duke Energy Corp Belews Creek Steam Station   | Belews Creek               | NC                  | 20       | 0          | 0             | 0              | 0                    | 5,268,074               | 0            | 0   | 15,329,270               | 25   | 0              | 20,597,369               | 0                   |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations                                 | Willow Island              | WV                  | 17       | 0          | 2,196         | 0              | 0                    | 12,220,000              | 0            | 1,355,258   | 5,407,818                | 0  | 1              | 18,985,273               | 0                   |
| Georgia Power Wansley Steam Electric Generating Plant                                       | Roopville                  | GA                  | 21       | 0          | 0             | 0              | 0                    | 4,183,098               | 0            | 0   | 14,148,792               | 0  | 0              | 18,331,891               | 0                   |
| Louisville Gas & Electric Co Mill Creek Station   | Louisville                 | KY                  | 20       | 0          | 933,066       | 0              | 0                    | 13,097,531              | 0            | 6,274   | 3,519,111                | 0  | 747,528        | 18,303,510               | 0                   |
| Tampa Electric Co Big Bend Power Station  | Apollo Beach               | FL                  | 18       | 0          | 0             | 0              | 0                    | 16,618,359              | 0            | 0   | 1,196,925                | 28,862   | 1              | 17,844,147               | 0                   |
| Marshall Steam Station  | Terrell                    | NC                  | 19       | 0          | 0             | 0              | 0                    | 3,851,328               | 0            | 5,376   | 13,293,724               | 0  | 47             | 17,150,475               | 0                   |
| American Electric Power Kammer/Mitchell Plants  | Moundsville                | WV                  | 19       | 0          | 376,236       | 0              | 0                    | 2,657,000               | 0            | 0   | 13,768,492               | 6,149  | 0              | 16,807,877               | 0                   |
| U.S. TVA Widows Creek Fossil Plant  | Stevenson                  | AL                  | 22       | 0          | 0             | 0              | 0                    | 11,070,900              | 0            | 0   | 5,689,740                | 92   | 524            | 16,761,255               | 0                   |
| Monticello Steam Electric Station & Lignite Mine  | Mount Pleasant             | TX                  | 22       | 0          | 0             | 0              | 0                    | 10,498,498              | 0            | 3,471,193   | 2,758,309                | 0  | 0              | 16,728,000               | 0                   |
| J.M Stuart Station  | Manchester                 | OH<br>OH            | 20<br>17 | 0          | 6             | 0              | 0                    | 3,200,230<br>13,796,000 | 0            | 0<br>893,897  | 13,448,263<br>1,857,190  | 0  | 5.946          | 16,648,499<br>16,553,033 | 0                   |
| Duke Energy Corp Zimmer Generating Station<br>Kentucky Utilities Co Ghent Station           | Moscow<br>Ghent            | KY                  | 20       | 0          | 815           | 0              | 0                    | 6.340.372               | 0            | 093,697   | 10,107,700               | 0  | 5,946          | 16,448,886               | 0                   |
| Branch Steam Electric Generating Plant  | Milledgeville              | GA                  | 20       | 0          | 010           | 0              | 0                    | 1,913,893               | 0            | 0   | 13,801,335               | 0  | 0              | 15,715,228               | 0                   |
| Stanton Energy Center   | Orlando                    | FL                  | 20       | 0          | 0             | 0              | 0                    | 6,414,631               | 0            | 0   | 9,110,936                | 0  | 0              | 15,525,567               | 0                   |
| American Electric Power Conesville Plant  | Conesville                 | OH                  | 18       | 0          | 191,034       | 0              | 0                    | 9,000,000               | 0            | 675,408   | 5,598,608                | 720  | 0              | 15,465,770               | ő                   |
| American Electric Power Big Sandy Plant   | Louisa                     | KY                  | 18       | 0          | 34,110        | 0              | 0                    | 6,938,000               | 0            | 0.0,100   | 7,915,246                | 2,639  | 0              | 14,889,994               | 0                   |
| Seminole Generating Station   | Palatka                    | FL                  | 17       | 0          | 0             | 0              | 0                    | 6,904,497               | 0            | 2,602,127   | 4,761,334                | 0  | ō              | 14,267,958               | 0                   |
| American Electric Power Mountaineer Plant   | New Haven                  | WV                  | 19       | 0          | 51,613        | 0              | 0                    | 7,758,000               | 0            | 918,700   | 5,526,266                | 10,601   | 0              | 14,265,180               | 0                   |
| U.S. TVA Johnsonville Fossil Plant  | New Johnsonville           | : TN                | 19       | 0          | 0             | 0              | 0                    | 1,410,600               | 0            | 0   | 9,373,587                | 9  | 3,401,255      | 14,185,451               | 0                   |
| EME Homer City Generation L.P.  | Homer City                 | PA                  | 18       | 0          | 0             | 0              | 0                    | 7,350,000               | 0            | 257,222   | 6,535,867                | 0  | 33,160         | 14,176,250               | 0                   |
| Carolina Power & Light Co Roxboro Steam Electric Plant                                      | Semora                     | NC                  | 26       | 0          | 16,026        | 16,001         | 0                    | 0                       | 240          |   | 13,499,736               | 32   | 67             | 14,093,011               | 0                   |
| Progress Energy Inc Florida Power Crystal River Energy Complex                              | Crystal River              | FL                  | 22       | 0          | 10            | 0              | 0                    | 1,800,000               | 0            | 281,836   | 11,837,633               | 10   | 20             | 13,919,509               | 0                   |
| IPL Petersburg  | Petersburg                 | IN                  | 20       | 0          | 1             | 0              | 0                    | 9,391,739               | 0            | 0   | 4,009,196                | 0  | 232,979        | 13,633,916               | 0                   |
| W. H. Sammis Plant  | Stratton                   | OH                  | 21       | 0          | 0             | 0              | 0                    | 2,092,400               | 0            | 0   | 9,048,104                | 2,492,696  | 0              | 13,633,200               | 0                   |
| American Electric Power Muskingum River Plant   | Beverly                    | OH                  | 18       | 0          | 95,600        | 0              | 0                    | 4,039,000               | 0            | 0   | 9,434,362                | 4,964  | 0              | 13,573,926               | 0                   |
| Colstrip Steam Electric Station   | Colstrip                   | MT                  | 23       | 0          | 0             | 0              | 4                    | 2,470,000               | 188          | -,,   | 271,403                  | 481  | 114,215        | 13,520,151               | 0                   |
| Georgia Power Scherer Steam Electric Generating Plant<br>Dominion Mount Storm Power Station | Juliette<br>Mount Storm    | GA<br>WV            | 18<br>22 | 0          | 16.000        | 0              | 0                    | 7,454,953<br>9,780,000  | 0            | 0<br>1,911,729  | 5,586,523<br>799,923     | 0  | 58,687         | 13,041,478               | 0                   |
| Cross Generating Station  | Pineville                  | WV<br>SC            | 18       | 0          | 16,000<br>615 | 0              | 0                    | 9,780,000               | 0            | 1,911,729   | 799,923<br>886.810       | 0  | 20,087         | 12,566,339<br>12,198,336 | 0                   |
| Martin Lake Steam Electric Station & Lignite Mine   | Tatum                      | TX                  | 23       | 0          | 159,631       | 0              | 0                    | 7,126,442               | 0            | 4,129,444   | 753,575                  | 0  | 0              | 12,169,092               | 0                   |
| St. Johns River Power Park/Northside Generating Station                                     | Jacksonville               | FL                  | 23       | 0          | 100,001       | 0              | 0                    | 3.860.000               | 0            | 4,537,552   | 3.014.520                | 14,464   | 618,930        | 12,169,092               | 0                   |
| R. M. Schahfer Generating Station   | Wheatfield                 | IN                  | 15       | 0          | 0             | 0              | 0                    | 8.327.485               | 0            | 1,825,657   | 1.883.438                | 0  | 010,330        | 12,036,580               | 0                   |
| American Electic Power Rockport Plant   | Rockport                   | IN                  | 19       | 0          | 113,510       | 0              | 0                    | 790,000                 | 0            | 3,448,731   | 5,956,179                | 276  | n              | 10,308,696               | 0                   |
| Gaston Steam Plant  | Wilsonville                | AL                  | 22       | 0          | 0             | 0              | 0                    | 2,746,073               | 0            | 0,110,701   | 7,353,963                | 0  | n              | 10,100,036               | 0                   |
| Alabama Power Co Miller Steam Plant   | Quinton                    | AL                  | 19       | Õ          | ő             | 0              | 0                    | 6,359,898               | 0            | ő   | 3,727,949                | 0  | 3              | 10,087,849               | ő                   |
| U.S. TVA Kingston Fossil Plant  | Harriman                   | TN                  | 20       | 0          | 0             | 0              | 0                    | 2,928,000               | 0            | 0   | 7,136,888                | 1,406  | 0              | 10,066,294               | 0                   |
| Winyah Generating Station   | Georgetown                 | SC                  | 17       | 0          | 385           | 0              | 0                    | 6,644,105               | 0            | 0   | 3,366,126                | 0  | 0              | 10,010,616               | 0                   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS311.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Food/Beverages/Tobacco (NAICS 311/312)

| The 50 Facilities with Largest Total TRI Production-relate | ed Waste, 2006: Food/E | Beverage | es/Tobaco | o (NAICS 311/3 | 12)           | 1             |          |                 |              |                  |                |                   |                |               |             |
|--|------------------------|----------|-----------|----------------|---------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|  |                        |          |           |                |               |               |          |                 |              | On-site Disposal |                | Off-site Disposal |                |               |             |
|  |                        |          |           |                |               |               |          |                 |              | to Class I       |                | to Class I        |                |               |             |
|  |                        |          |           |                |               |               | Quantity | 4               |              | Underground      |                | Underground       |                |               | Non         |
|  |                        |          |           |                |               | Quantity Used | Used for | •               |              | Injection Wells, |                | Injection Wells,  | Other Off-site | Total         | production- |
|  |                        |          |           | Quantity       | Quantity      | for Energy    | Energy   | ,               | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or    | Production-   | related     |
|  |                        |          |           | Recycled On-   | Recycled Off- | Recovery On-  | Recovery | Quantity        | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other          | related Waste | Waste       |
| Facility   | City                   | State    | Forms     | site           | site          | site          | Off-site | Treated On-site | site         |                  | Other Releases | Other Landfills   | Releases       | Managed       | Managed     |
|  | •                      |          | Number    | Pounds         | Pounds        | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Incobrasa Industries Ltd.                                  | Gilman                 | IL       | 1         | 308,011,028    | 0             | 0             | 0        | 0               | 0            | 0                | 298,343        | 0                 | 0              | 308,309,371   | 0           |
| ADM  | Decatur                | IL       | 34        | 12,032,129     | 84,908        | 0             | 4,063    | 3,060,836       | 114,334      | 0                | 3,340,070      | 68,413            | 1,419,740      | 20,124,494    | 265         |
| Pryor, Solae   | Pryor                  | OK       | 3         | 0              | 0             | 0             | 0        | 14,386,412      | 0            | 0                | 1,375,158      | 0                 | 0              | 15,761,570    | 0           |
| Tyson Fresh Meats Inc. WWTP                                | Dakota City            | NE       | 4         | 0              | 0             | 0             | 0        | 460,290         | 0            | 0                | 7.806.989      | 0                 | 30.640         | 8,297,919     | 0           |
| Cargill Meat Solutions Corp                                | Dodge City             | KS       | 2         | 0              | 0             | 0             | 0        | 6,181,031       | 0            | 0                | 1,621,629      | 0                 | 0              | 7,802,660     | 0           |
| Cargill Meat Solutions Corp                                | Friona                 | TX       | 2         | 0              | 0             | 0             | 0        | 6,728,507       | 0            | 0                | 1,055,655      | 0                 | 0              | 7,784,162     | 0           |
| Cargill Meat Solutions Corp                                | Plainview              | TX       | 2         | 0              | 0             | 0             | 0        | 6,451,975       | 0            | 0                | 1,042,573      | 0                 | 0              | 7,494,548     | 34          |
| Tate & Lyle Decatur  | Decatur                | IL       | 15        | 0              | 0             | 0             | 0        | 6,491,733       | 249.519      | 0                | 293.840        | 0                 | 443,738        | 7,478,830     | 0           |
| Pilgrim's Pride Corp Mt Pleasant Complex                   | Mount Pleasant         | TX       | 3         | 4,192          | 0             | 0             | 0        | 5,146,721       | . 0          | 0                | 2,117,134      | 0                 | . 0            | 7,268,047     | 0           |
| McCain Foods USA Burley                                    | Burley                 | ID       | 3         | 0              | Ō             | 0             | Ō        | 4,012,182       | Ö            | Ō                | 3,096,968      | 0                 | ō              | 7,109,150     | 0           |
| Cargill Meat Solutions Corp                                | Schuyler               | NE       | 2         | 0              | 0             | 0             | 0        | 1,604,232       | 0            | 0                | 5,277,812      | 0                 | 7,489          | 6,889,533     | 0           |
| Cargill Meat Solutions Corp                                | Fort Morgan            | CO       | 2         | 0              | 0             | 0             | 0        | 4,334,345       | n            | 0                | 2,511,333      | 0                 | 56             | 6,845,734     | 0           |
| Smithfield Packing Co Inc Tar Heel Div                     | Tar Heel               | NC       | 3         | 0              | 0             | 0             | 0        | 2,008,714       | 0            | 0                | 4,606,883      | 0                 | 0              | 6,615,597     | 0           |
| Southern Gardens Citrus Processing Corp.                   | Clewiston              | FL       | 6         | 0              | 0             | 0             | 0        | 0               | 0            | 0                | 6,337,150      | 0                 | 0              | 6,337,150     | 12,000      |
| Tyson Foods Hope Processing Plant                          | Hope                   | AR       | 2         | 0              | 0             | 0             | 0        | 5,436,928       | 0            | 0                | 627,333        | 0                 | 0              | 6,064,261     | 323         |
| Leprino Foods Co   | Lemoore                | CA       | 2         | 0              | 0             | 0             | 0        | 5,161,240       | 42,560       | 0                | 0              | 0                 | 93             | 5,203,893     | 0           |
| Penford Products Co.                                       | Cedar Rapids           | IA       | 5         | 30.353         | 0             | 0             | 0        | 2,478,698       | 2,420,870    | 0                | 2.283          | 0                 | 23             | 4,932,227     | 0           |
| Ajinomoto Heartland LLC                                    | Eddyville              | IA       | 2         | 4,574,232      | 0             | 0             | 0        | 216,981         | 56,767       | ō                | 12,686         | 0                 | 5,584          | 4,866,250     | 0           |
| Cargill Meat Solutions Corp                                | Beardstown             | IL       | 2         | 0              | 0             | 0             | 0        | 1,130,308       | 0            | o o              | 3,655,625      | 0                 | 0,000          | 4,785,933     | 0           |
| Leprino Foods Co   | Roswell                | NM       | 4         | 0              | 0             | 0             | Ö        | 4,468,451       | Ö            | o o              | 31,562         | 0                 | ō              | 4,500,013     | ō           |
| Tyson Fresh Meats Inc                                      | Lexington              | NE       | 5         | 0              | 0             | 0             | 0        | 146,844         | 0            | 0                | 4,331,660      | 2,082             | 9,474          | 4,490,060     | 0           |
| Hilmar Cheese Co   | Hilmar                 | CA       | 4         | 0              | 0             | 0             | 0        | 2.701.895       | 0            | o o              | 10,671         | 0                 | 1,417,993      | 4,130,559     | 0           |
| ADM Corn Processing  | Cedar Rapids           | IA       | 19        | 0              | 7,602         | 0             | 0        | 2,264,640       | 250,400      | o o              | 535,372        | 0                 | 1,020,230      | 4,078,244     | 16          |
| Tyson Fresh Meats Inc Joslin IL                            | Hillsdale              | IL       | 7         | 0              | 0             | 0             | 0        | 1,450,700       | 0            | o o              | 2,525,152      | 41,750            | 13,298         | 4,030,900     | 138         |
| Kalsec Inc   | Kalamazoo              | MI       | 3         | 2,210,959      | 0             | 0             | Ö        | 815,948         | 544,673      | 0                | 250,871        | 0                 | 0              | 3,822,451     | 0           |
| River Valley Animal Foods                                  | Scranton               | AR       | 2         | 0              | 0             | 0             | 0        | 729,420         | 0            | 0                | 3,021,224      | 0                 | 2,563          | 3,753,207     | 0           |
| Cargill Meat Solutions Corp                                | Ottumwa                | IA       | 2         | 0              | 0             | 0             | 0        | 3.272.072       | 0            | o o              | 401.884        | 0                 | _,0            | 3,673,956     | 0           |
| Pilgrim's Pride Processing Plant                           | Live Oak               | FL       | 5         | 0              | 0             | 0             | 0        | 3,045,019       | 0            | o o              | 625,537        | 0                 | 0              | 3,670,556     | 0           |
| Accomac Processing Plant                                   | Accomac                | VA       | 4         | 0              | 0             | 0             | 0        | 1,600,000       | 0            | 0                | 2.014.004      | 0                 | 0              | 3,614,004     | 0           |
| John Morrell & Co.   | Sioux Falls            | SD       | 8         | 0              | 0             | 0             | Ö        | 263,869         | 4,309        | o o              | 2,928,189      | 23,332            | 348            | 3,220,047     | ō           |
| Central Industries Inc.                                    | Forest                 | MS       | 2         | 0              | 0             | 0             | 0        | 1,495,575       | 0            | 0                | 1,633,682      | 0                 | 0              | 3,129,257     | 0           |
| Tate & Lyle Sagamore                                       | Lafayette              | IN       | - 8       | 0              | 0             | 0             | 0        | 328,107         | 2,608,789    | 0                | 173,685        | 4                 | 14,799         | 3,125,384     | 0           |
| Minn-Dak Farmers Cooperative                               | Wahpeton               | ND       | 5         | 0              | 0             | 0             | 0        | 2,640,019       | 2,000,700    | ő                | 401,707        | 92                | 65             | 3,041,883     | ٥           |
| Tyson Foods Inc Temperanceville                            | Temperanceville        |          | 9         | 0              | 0             | 0             | 0        | 2,460,011       | 0            | o o              | 465,625        | 0                 | 354            | 2,925,990     | 0           |
| McCain Foods USA Inc.                                      | Plover                 | WI       | 3         | 0              | 0             | 0             | 0        | 1,730,914       | 0            | o o              | 1,007,197      | 0                 | 0              | 2,738,111     | 0           |
| Lewiston Processing Plant                                  | Lewiston Woodv         |          | 4         | 0              | 0             | 0             | 0        | 500,000         | 0            | o o              | 2,216,419      | 0                 | 0              | 2,716,419     | 0           |
| American Proteins Inc./Hanceville Div                      | Hanceville             | AL       | 2         | 0              | 0             | 0             | 0        | 1,619,526       | 0            | o o              | 1,082,521      | 0                 | 0              | 2,702,047     | o o         |
| Tyson Foods Inc. Center TX Processing                      | Center                 | TX       | 2         | 0              | 0             | 0             | 0        | 2,189,194       | 0            | ő                | 492,270        | 0                 | 29             | 2,681,493     | ٥           |
| Dairy Farmers of America Inc.                              | Corona                 | CA       | 7         | 0              | 0             | 0             | 0        | 1,597,000       | 1.048.000    | 0                | 20             | 0                 | 0              | 2,645,020     | 0           |
| Devro Inc  | Swansea                | SC       | 3         | 0              | 0             | 0             | 0        | 1,379,000       | 0,010,000    | ő                | 1,250,970      | 0                 | 0              | 2,629,970     | 0           |
| Philip Morris Park 500 Site                                | Chester                | VA       | 9         | 0              | 0             | 0             | 0        | 2,092,501       | 0            | o o              | 362.052        | 3.194             | 0              | 2,457,747     | o o         |
| OK Foods Inc.  | Fort Smith             | AR       | 3         | 0              | 142,779       | 0             | 0        | 2,145,312       | 0            | o o              | 144,240        | 0,134             | 0              | 2,432,331     | l ő         |
| River Valley Animal Foods                                  | Texarkana              | AR       | 1         | 0              | ,,,,0         | ő             | 0        | 2,366,487       | 0            | il ő             | 41.783         | 0                 | 0              | 2,408,270     | l ő         |
| Pilgrim's Pride Processing Plant                           | Sumter                 | SC       | 4         | n              | n             | n             | 0        | 1,755,029       | n            | o o              | 646,853        | n                 | 0              | 2,401,882     | l n         |
| Pilgrim's Pride Corp of Georgia Sanford Processing Pl      | Sanford                | NC       | 3         | n              | 0             | 0             | 0        | 1,429,487       | 0            | 0                | 962,177        | 0                 | 0              | 2,391,664     | l o         |
| Tyson Foods Inc. Noel Complex                              | Noel                   | MO       | 3         | n              | 0             | n             | 0        | 2.232.517       | 0            | o o              | 155.993        | 0                 | 55             | 2,388,565     | ١           |
| McCain Foods USA Inc.                                      | Easton                 | ME       | 5         | n              | 0             | l o           | 0        | 63,296          | 0            | , o              | 2,278,211      | 0                 | 0              | 2,341,507     | ١           |
| Simmons Prepared Foods Inc                                 | South West City        | MO       | 3         | 0              | 0             | 1 0           | 0        | 2.166.650       | 0            | 0                | 149.431        | 0                 | 20.459         | 2,336,540     | 0           |
| Farmland Foods Inc   | Crete                  | NE       | 4         | 0              | 0             | 0             | 0        | 657,866         | 0            | 0                | 1,642,203      | 0                 | 2,459          | 2,302,528     | l 0         |
| Anheuser-Busch, Inc.                                       | Baldwinsville          | NY       | 8         | 0              | 0             | 0             | 0        | 63,437          | 12           | ő                |                | 0                 | 2,400          | 2,284,518     | l ŏ         |

Balawinsville NY 8 0 0 0 0 63,437 12 0 2,221,069 0 0 2,284,518 0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS313.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Textiles (NAICS 313/314)

|  |                     |          |        |                |          |               |                |                   |              | On-site Disposal          |                  | Off-site Disposal         |                |                        |         |
|--|---------------------|----------|--------|----------------|----------|---------------|----------------|-------------------|--------------|---------------------------|------------------|---------------------------|----------------|------------------------|---------|
|  |                     |          |        |                |          |               | Quantity       |                   |              | to Class I<br>Underground |                  | to Class I<br>Underground |                |                        | Non-    |
|  |                     |          |        |                |          | Quantity Used | Used for       |                   |              | Injection Wells.          |                  | Injection Wells,          | Other Off-site | Total                  |         |
|  |                     |          |        | Quantity       | Quantity |               | Energy         |                   | Quantity     |                           | Other On-site    | RCRA Subtitle C           | Disposal or    | Production-            | related |
|  |                     |          |        | Recycled On-   |          |               | Recovery       | Quantity          | Treated Off- | Landfills and             | Disposal or      |                           | Other          | related Waste          |         |
| Facility   | City                | State    | Forms  | site           | site     | site          | Off-site       |                   | site         | Other Landfills           |                  |                           | Releases       | Managed                |         |
|  | ,                   |          | Number | Pounds         | Pounds   | Pounds        | Pounds         | Pounds            | Pounds       | Pounds                    | Pounds           | Pounds                    | Pounds         | Pounds                 |         |
| Rohm & Haas Electronic Materials CMP Inc                             | Newark              | DE       | 3      | 5,410,504      | 0        | 0             | 497,233        | 1,511             | 172,295      | 0                         | 5,126            | 0                         | 0              | 6,086,669              | 0       |
| Highland Industries  | Kernersville        | NC       | 2      | 3,295,474      | 0        | 0             | 160,823        | 131,085           | 0            | 0                         | 108,959          | 0                         | 0              | 3,696,341              | 0       |
| Reeves Brothers Inc./Printing Products Group                         | Spartanburg         | SC       | 5      | 2,204,958      | 0        | 0             | 70,162         | 585,921           | 0            | 0                         | 58,915           |                           | 4,502          | 2,924,458              | 0       |
| Synfin Industries  | North Wales         | PA       | 1      | 2,458,022      | 0        | 0             | 0              | 0                 | 0            | 0                         | 59,106           | 0                         | 0              | 2,517,128              | 0       |
| Kenyon Industries Inc.   | Kenyon              | RI       | 7      | 0              | 0        | 0             | 0              | 2,170,045         | 25,292       | 0                         | 29,783           | 0                         | 0              | 2,225,120              | 0       |
| Firestone Fibers & Textiles Co.                                      | Kings Mountain      | NC       | 4      | 1,900,920      | 0        | 0             | 24,696         |                   | 43,405       |                           | 19,753           | 0                         | 0              | 2,059,846              |         |
| American & Efird Inc. Plant 0 5                                      | Mount Holly         | NC       | 1      | 0              | 0        | 0             | 4,330          | 1,584,026         | 93,706       |                           | 19,784           | 0                         | 0              | 1,701,846              | 0       |
| Bradford Industries Inc.   | Lowell              | MA       | 4      | 0              |          | 0             | 62,275         |                   | 0            | 0                         | 41,863           | 0                         | 507            | 1,619,188              | 0       |
| Pre Con Inc  | Petersburg          | VA       | 2      | 0              | 197,906  |               | 0              | 1,182,258         | 108,998      | 0                         | 45,199           | 498                       | 0              | 1,534,859              | 100     |
| Mehler Engineered Products   | Martinsville        | VA<br>NC | 3      | 0<br>1.358.211 | 12,648   | 1,442,661     | 0              | 0                 | 680<br>52    | 0                         | 523<br>45.728    | 0<br>670                  | 0              | 1,456,512              | 1 0     |
| Synthetics Finishing Long View Plant<br>Milliken & Co Hillside Plant | Hickory<br>Lagrange | GA       | 3      | 1,358,211      | 0        | 1,182,288     | 0              | 0                 | 52<br>82,963 | 0                         | 45,728<br>58,973 | 670                       | 0              | 1,404,661<br>1,324,224 |         |
| Majilite Manufacturing Inc   | Dracut              | MA       | 2      | 0              | 0        | 812,955       | 99.900         | 0                 | 02,903       | 0                         | 8,230            | 0                         | 0              | 921.085                |         |
| Mount Vernon Mills Inc Apparel Fabrics Div                           | Trion               | GA       | 5      | 0              | 0        | 012,955       | 99,900         | 0                 | 734,832      | 0                         | 181,336          | •                         | 192            | 916,360                | 0       |
| Paxar Americas Inc.  | Orangeburg          | NY       | 2      | 0              | 0        | 0             | 44,563         |                   | 7 34,032     | 0                         | 91,327           | 0                         | 0              | 870,251                | , o     |
| Synthetics Finishing 321 Plant                                       | Hickory             | NC       | 3      | 760.036        | 0        | 0             | 14,500         | 0                 | 263          | 0                         | 42.222           | 0                         | 1.045          | 803,566                | 0       |
| Cytec Engineered Materials Inc                                       | Winona              | MN       | 5      | 0 0            | 0        | 656,900       | 103,310        | 0                 | 0            | 0                         | 14,005           | 0                         | .,0.0          | 774,215                | i o     |
| Laminating Coating Technologies Inc.                                 | Monson              | MA       | 2      | 0              | Ö        | 0             | 11,114         | 648,497           | 12,040       | 0                         | 5,075            | 0                         | 0              | 676,726                | o o     |
| Toray Composites (America)   | Tacoma              | WA       | 2      | 0              | 438,069  | 0             | 146,023        |                   | 0            | 0                         | 28,238           | 0                         | 0              | 612,330                | 0       |
| Springfield LLC Tyger River Complex                                  | Lyman               | SC       | 1      | 0              | 0        | 0             | 0              | 0                 | 532,593      | 0                         | 0                | 533                       | 0              | 533,126                | 0       |
| Uretek LLC   | New Haven           | CT       | 3      | 0              | 0        | 0             | 112,950        | 396,634           | 0            | 0                         | 11,898           | 0                         | 0              | 521,482                | 0       |
| Archer Rubber LLC  | Milford             | MA       | 4      | 0              | 0        | 0             | 0              | 451,803           | 6,792        | 0                         | 6,730            | 0                         | 84             | 465,409                | 0       |
| Galey & Lord Society Hill  | Society Hill        | SC       | 9      | 0              | 0        | 0             | 0              | 61,000            | 0            | 0                         | 289,800          | 0                         | 99,060         | 449,860                | 0       |
| Arcelor Pine Bluff   | Pine Bluff          | AR       | 3      | 0              | 332,981  | 0             | 0              | 43,120            | 470          | 0                         | 1,950            |                           | 38,905         | 418,228                | 0       |
| Grafil Inc.  | Sacramento          | CA       | 2      | 0              | 0        | 57,442        | 0              | 265,832           | 25,786       |                           | 51,267           | 0                         | 0              | 400,327                | 0       |
| Reeves Brothers Inc./Grace Advanced Materials                        | Rutherfordton       | NC       | 3      | 311,420        | 0        | 0             | 71,316         |                   | 0            | 0                         | 5,054            | 0                         | 903            | 388,693                | 0       |
| Duro Textiles LLC  | Fall River          | MA       | 3      | 0              | 0        | 0             | 0              | 352,667           | 7,176        | 0                         | 24,468           | 0                         | 0              | 384,311                | 0       |
| Alpha Associates Inc   | Woodbridge          | NJ       | 4      | 0              | 0        | 0             | 13,000         | 313,006           | 0            | 0                         | 15,947           | 0                         | 1,250          | 343,203                | 0       |
| Haartz Corp.   | Acton               | MA       | 8      | 0              | 4.45.000 | 52,351        | 147,039        | 90,210            | 0            | 0                         | 2,113            |                           | 0              | 308,820                | 0       |
| Fabrite Laminating Corp  | Wood-Ridge          | NJ<br>NJ | 2      | 0              | 145,290  | 0<br>259,230  | 5,380<br>9.780 | 139,447           | 12,197       | 0                         | 4,177            | 0                         | 32             | 306,523                | 0       |
| Custom Laminations Inc Western Piece Dyers & Finishers Inc.          | Paterson            | IL       | 1      | 0              | 0        | 259,230       | 9,780          | 120,000           | 00.700       | 0                         | 33,190<br>14,832 | •                         | 0              | 302,200                | 0       |
| Tokusen USA Inc  | Chicago<br>Conway   | AR       | 1      | 0              | 58.493   | _             | 0              | 130,000<br>65,460 | 89,760       | 0                         | 14,632           |                           | 500            | 234,592<br>231,742     | 0       |
| Holliston Mills Inc  | Church Hill         | TN       | 1      | 0              | 30,493   | 0             | 71,042         | 05,460            | 0            | 0                         | 151,043          |                           | 500            | 222,085                | 0       |
| Worthen Coated Fabrics   | Grand Rapids        | MI       | 1      | 0              | 0        | 0             | 71,042         | 175.134           | 6.821        | 0                         | 24.286           | 0                         | 0              | 206,241                | ı ö     |
| Shawmut Corp   | West Bridgewate     |          | 1      | 165,435        | 0        | 0             | 12,802         | 0                 | 0,021        | 0                         | 25,717           | 0                         | 0              | 203,954                | , ŏ     |
| 3M Co - Monrovia Tape  | Monrovia            | CA       | 2      | 0              | 3,000    | 0             | 0.2,002        | 184.100           | 7,000        | 0                         | 5.550            | 0                         | 0              | 199.650                | o o     |
| Springs Grace Complex  | Lancaster           | SC       | 9      | 0              | 0,000    | ő             | ő              | 15                | 0            | 0                         | 196,318          | 0                         | 1,606          | 197,939                | ő       |
| Cytec Engineered Materials   | Orange              | CA       | 4      | 0              | 0        | 0             | 10,017         | 148,608           | 0            | 0                         | 11,051           | 0                         | 0              | 169,676                | 0       |
| Advanced Composites Group Inc.                                       | Tulsa               | OK       | 1      | 0              | 152,224  | 0             | 0              | 0                 | 0            | 0                         | 7,595            | 0                         | 0              | 159,819                | 0       |
| Textile Tapes Corp   | Gonic               | NH       | 1      | 0              | 0        | 0             | 0              | 151,565           | 0            | 0                         | 7,987            | 0                         | 0              | 159,552                | 0       |
| Cerex Advanced Fabrics Inc   | Cantonment          | FL       | 1      | 0              | 0        | 0             | 0              | 154,000           | 0            | 0                         | 3,080            | 0                         | 0              | 157,080                | 0       |
| Industrial Polymers & Chemical S Inc.                                | Shrewsbury          | MA       | 2      | 0              | 0        | 0             | 495            | . , .             | 0            | 0                         | 3,314            | 0                         | 0              | 155,235                | 0       |
| Omnova Solutions Inc.  | Columbus            | MS       | 6      | 0              | 0        | 0             | 25,071         | 2                 | 12,743       | 0                         | 109,810          |                           | 1,191          | 149,011                | 0       |
| Invista S.A.R.L.   | Winnsboro           | SC       | 4      | 0              | 0        | 0             | 0              | 143,201           | 274          | 0                         | 4,780            | 0                         | 0              | 148,255                | 0       |
| Deitsch Plastic Co Inc.  | West Haven          | CT       | 3      | 0              | 0        | 0             | 0              | 142,607           | 0            | 0                         | 2,907            | 0                         | 0              | 145,514                | 0       |
| Rockland-Bamberg Industries  | Bamberg             | SC       | 3      | 0              | 0        | 0             | 0              | 47,485            | 67,482       | 0                         | 6,337            | 0                         | 23,936         | 145,240                | 0       |
| Hanes Dye & Finishing - Mt. Hope Plant                               | Butner              | NC       | 2      | 0              | 0        | 0             | 0              | 0                 | 0            | 0                         | 599              | 20,282                    | 123,710        | 144,591                | 0       |
| Rockland Bleach & Dye Works  | Baltimore           | MD       | 3      | 0              | 0        | 0             | 0              | 49,303            | 64,525       | 0                         | 6,580            | 0                         | 22,668         | 143,076                | 0       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS315.xls

1/28/08

The Facilities with Total TRI Production-related Waste, 2006: Apparel (NAICS 315)

| The Facilities with Total TRI Production-related | waste, 2006: Apparei (NAICS | 310)  |        |              |               |               |          |                 |              |                  |                |                   |                |               |             |
|--|-----------------------------|-------|--------|--------------|---------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|  |                             |       |        |              |               |               |          |                 |              | On-site Disposal |                | Off-site Disposal |                |               |             |
|  |                             |       |        |              |               |               |          |                 |              | to Class I       |                | to Class I        |                |               |             |
|  |                             |       |        |              |               |               | Quantity |                 |              | Underground      |                | Underground       |                |               | Non-        |
|  |                             |       |        |              |               | Quantity Used | Used for |                 |              | Injection Wells, |                | Injection Wells,  | Other Off-site | Total         | production- |
|  |                             |       |        | Quantity     | Quantity      | for Energy    | Energy   |                 | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or    | Production-   | related     |
|  |                             |       |        | Recycled On- | Recycled Off- | Recovery On-  | Recovery | Quantity        | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other          | related Waste | Waste       |
| Facility   | City                        | State | Forms  | site         | site          | site          | Off-site | Treated On-site | site         | Other Landfills  | Other Releases | Other Landfills   | Releases       | Managed       | Managed     |
|  |                             |       | Number | Pounds       | Pounds        | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Ansell Protective Products                       | Coshocton                   | OH    | 3      | 0            | 0             | 0             | 0        | 0               | 560          | 0                | 20             | 47,800            | 6              | 48,386        | 0           |
| Mohican Mills                                    | Lincolnton                  | NC    | 2      | 0            | 0             | 0             | 0        | 0               | 27,353       | 0                | 1,778          | 0                 | 0              | 29,131        | 0           |
| Best Manufacturing Co Menlo Div                  | Menlo                       | GA    | 3      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 22,321         | 2,470             | 50             | 24,841        | 0           |
| Goldtoemoretz LLC                                | Newton                      | NC    | 1      | 0            | 0             | 0             | 0        | 0               | 18,303       | 0                | 0              | 0                 | 0              | 18,303        | . 0         |
| Fayette Glove Co                                 | Fayette                     | AL    | 1      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 12,252         | 12,252        | . 0         |
| Hanesbrands Inc                                  | Tamaqua                     | PA    | 2      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 0             | . 0         |
| HBI Galax  | Galax                       | VA    | 2      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 0             | . 0         |
| Seamless Puerto Rico Inc                         | Humacao                     | PR    | 2      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 0             | . 0         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS316.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Leather (NAICS 316)

| The 50 Facilities with Largest Total TRI Production-related Was | te, 2006: Leather ( | NAICS 316) |              |          | •               |          |                 |              |                  |               |                   |                |               |             |
|---|---------------------|------------|--------------|----------|-----------------|----------|-----------------|--------------|------------------|---------------|-------------------|----------------|---------------|-------------|
|   |                     |            |              |          |                 |          |                 |              | On-site Disposal |               | Off-site Disposal |                |               |             |
|   |                     |            |              |          |                 |          |                 |              | to Class I       |               | to Class I        |                |               |             |
|   |                     |            |              |          |                 | Quantity |                 |              | Underground      |               | Underground       |                |               | Non-        |
|   |                     |            |              |          | Quantity Used   | Used for |                 |              | Injection Wells, |               | Injection Wells,  | Other Off-site | Total         | production- |
|   |                     |            | Quantity     | Quantity |                 | Energy   |                 | Quantity     |                  | Other On-site | RCRA Subtitle C   | Disposal or    | Production-   | related     |
|   |                     |            | Recycled On- |          | Recovery On- Re |          | Quantity        | Treated Off- | Landfills and    | Disposal or   | Landfills and     | Other          | related Waste |             |
| Facility  | City                | State Form |              | site     | site            |          | Treated On-site | site         | Other Landfills  |               | Other Landfills   | Releases       | Managed       |             |
| . asimy   | o,                  | Numbe      |              | Pounds   | Pounds          | Pounds   | Pounds          | Pounds       | Pounds           | Pounds        | Pounds            | Pounds         | Pounds        |             |
| Prime Tanning Corp  | Saint Joseph        | MO         | 3 390,876    | 1 dunus  | 0               | 0        | 54,497          | 0            | 0                | 1,964         | 28,373            | 240,967        | 716,677       | 0           |
| Wolverine Leathers  | Rockford            | MI         | 6 000,0.0    | 0        | 0               | 0        | 271,304         | 45,596       | 0                | 23,004        | 84,529            | 954            | 425,387       | o o         |
| S B Foot Tanning Co   | Red Wina            | MN         | 3 0          | 0        | 0               | 0        | 221,226         | 12,322       | 0                | 60,873        | 32,893            | 28,342         | 355,656       |             |
| Twin City Tanning Co LLP  | South Saint Paul    | MN         | 5 0          | 0        | 0               | 0        | 17,975          | 83,495       | 0                | 20.974        | 2,413             | 226,261        | 351.118       |             |
| Prime Tanning Co Inc.   | Berwick             | ME         | 7 0          | 0        | 0               | 0        | 184,457         | 3,127        | 0                | 43.620        | 33.876            | 17,106         | 282.186       |             |
| Eagle Ottawa Waterloo   | Waterloo            | IA         | 5 0          | 0        | 0               | 0        | 2,290           | 4,260        | 0                | 3,550         | 160,170           | 20,920         | 191,190       |             |
| Seton Co Leather Div  | Newark              | NJ         | 4 0          | 0        | 0               | 0        | 103,979         | .,0          | 0                | 104           | 46,371            | 0              | 150,454       |             |
| Law Tanning Co. LLC   | Milwaukee           | WI         | 2 0          | 22,440   | 0               | 0        | 0               | 0            | 0                | 72            | 99,660            | 22,440         | 144,612       |             |
| Swift & Co  | Cactus              | TX         | 2 68.139     | 22,110   | 0               | 0        | 0               | 7,101        | 300              | 21,439        | 20,101            | 566            | 117,646       |             |
| Seidel Tanning Corp   | Milwaukee           | WI         | 1 0          | 0        | 0               | 0        | 93.107          | 0            | 0                | 3.879         | ,                 | 0              | 96,986        |             |
| Wickett & Craig Of America                                      | Curwensville        | PA         | 2 0          | 0        | 0               | 0        | 38,759          | 0            | 9.114            | 40.181        | 0                 | 300            | 88,354        |             |
| Irving Tanning Co   | Hartland            | ME         | 5 0          | 7,568    | 0               | 0        | 3.092           | 0            | 0,               | 21,810        | 36,766            | 321            | 69,557        |             |
| D. R. Diedrich & Co Ltd   | Milwaukee           | WI         | 1 0          | 0.000    | 0               | 0        | 0,002           | 0            | 0                | 15            | 64,800            | 2,950          | 67,765        |             |
| Eagle Ottawa Grand Haven  | Grand Haven         | MI         | 4 0          | 1,528    | 0               | 0        | 28,487          | 3,531        | 0                | 31            | 18,986            | 15,166         | 67,729        |             |
| Day Leather Corp. (dba W.B. Place)                              | Hartford            | WI         | 3 0          | 0        | 0               | 0        | 0               | 30,775       | 0                | 12,000        | 10,144            | 233            | 53,152        |             |
| Red Wing Shoe Plant 2   | Red Wing            | MN         | 3 0          | 19,784   | 0               | 1,337    | 0               | 1,630        | 0                | 12.430        | 4,480             | 0              | 39,661        | 0           |
| Eagle Ottawa Rochester Hills                                    | Rochester Hills     | MI         | 2 0          | 0        | 0               | 0        | 0               | 6,932        | 0                | 28,702        | 500               | 15             | 36,149        | 0           |
| Quabaug Corp  | North Brookfield    | MA         | 5 0          | 27,560   | 0               | 0        | 0               | 0,002        | 0                | ,             | 0                 | 5,654          | 33,220        | 0           |
| Carolina Fur Dressing   | Raleigh             | NC         | 1 0          | ,        | 0               | 0        | 0               | 28,343       | 0                | 7             | 0                 | 0              | 28,350        | 0           |
| Hermann Oak Leather Co  | Saint Louis         | MO         | 1 0          | 0        | 0               | ō        | 0               | 0            | o o              | 0             | 0                 | 27,710         | 27,710        |             |
| Meramec Group   | Sullivan            | MO         | 2 0          | 0        | 0               | 21,738   | 0               | 217          | 0                | 10            | 0                 | 0              | 21,965        |             |
| Norcross Safety Produts LLC                                     | Rock Island         | IL         | 6 0          | 0        | 0               | 0        | 0               | 0            | 0                | 1,020         | 0                 | 20,000         | 21,020        | 0           |
| Wolverine World Wide Inc Sole Plant Fact A & F                  | Rockford            | MI         | 3 0          | 0        | 0               | 0        | 0               | 11,243       | 0                | 8,206         | 0                 | 0              | 19,449        |             |
| New Balance Athletic Shoe Inc.                                  | Boston              | MA         | 1 0          | 0        | 0               | 0        | 0               | 0            | 0                | 0             | 0                 | 18,241         | 18,241        | 0           |
| Wolverine World Wide Inc Factory B                              | Big Rapids          | MI         | 2 0          | 0        | 0               | 786      | 0               | 0            | 0                | 17,205        | 0                 | 0              | 17,991        | 0           |
| Alliance Leather Inc.   | Peabody             | MA         | 1 0          | 0        | 0               | 0        | 0               | 50           | 0                | 17,416        | 0                 | 0              | 17,466        | 0           |
| Seton Co  | Saxton              | PA         | 3 0          | 0        | 0               | 0        | 0               | 6,464        | 0                | 8,293         | 2,077             | 0              | 16,834        | 0           |
| Tony Lama Co  | El Paso             | TX         | 1 0          | 0        | 0               | 0        | 0               | 0            | 0                | 16,472        | 0                 | 0              | 16,472        | 0           |
| Red Wing Shoe Co  | Potosi              | MO         | 2 0          | 13,635   | 0               | 0        | 0               | 1,257        | 0                | 0             | 0                 | 0              | 14,892        | 0           |
| Red Wing Shoe Co  | Danville            | KY         | 1 0          | 0        | 0               | 510      | 0               | 0            | 0                | 12,442        | 0                 | 0              | 12,952        |             |
| San Antonio Shoe Inc  | Conway              | AR         | 1 0          | 0        | 0               | 0        | 0               | 0            | 0                | 12,066        | 0                 | 0              | 12,066        | 0           |
| Wood & Hyde Leather Co. Inc.                                    | Gloversville        | NY         | 3 0          | 0        | 0               | 0        | 0               | 0            | 0                | 171           | 10,680            | 0              | 10,851        | 0           |
| Double H Boot Co  | Womelsdorf          | PA         | 1 0          | 35       | 0               | 0        | 0               | 0            | 0                | 10,205        | 0                 | 0              | 10,240        | 0           |
| Thiele Tanning  | Milwaukee           | WI         | 2 0          | 0        | 0               | 0        | 0               | 0            | 0                | 0             | 8,795             | 0              | 8,795         | 0           |
| Cudahy Tanning Co   | Cudahy              | WI         | 2 0          | 0        | 0               | 0        | 0               | 5            | 0                | 16            | 6,319             | 0              | 6,340         | 0           |
| Wellco Enterprises Inc  | Waynesville         | NC         | 2 0          | 0        | 0               | 0        | 0               | 0            | 0                | 49            | 0                 | 0              | 49            | 0           |
| Belleville Shoe Manufacturing Co                                | Belleville          | IL         | 2 0          | 0        | 0               | 0        | 0               | 0            | 0                | 0             | 0                 | 0              | 0             | 0           |
| Carville National Leather                                       | Johnstown           | NY         | 7 0          | 0        | 0               | 0        | 0               | 0            | 0                | 0             | 0                 | 0              | 0             | 0           |
| Falcon Footwear Co  | Lewiston            | ME         | 1 0          | 0        | 0               | 0        | 0               | 0            | 0                | 0             | 0                 | 0              | 0             | 0           |
| Norcross Safety Products LLC                                    | Nashua              | NH         | 4 0          | 0        | 0               | 0        | 0               | 0            | 0                | 0             | 0                 | 0              | 0             | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS321.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Wood Products (NAICS 321)

| The 50 Facilities with Largest Total TRI Production-related W | aste, 2006: Wood P    | roducts (NA | AICS 321) |              |               |               |          |                    |              |                  |                   |                   |                |                    |             |
|---|-----------------------|-------------|-----------|--------------|---------------|---------------|----------|--------------------|--------------|------------------|-------------------|-------------------|----------------|--------------------|-------------|
|   |                       |             |           |              |               |               |          |                    |              | On-site Disposal |                   | Off-site Disposal |                |                    |             |
|   |                       |             |           |              |               |               |          |                    |              | to Class I       |                   | to Class I        |                |                    |             |
|   |                       |             |           |              |               |               | Quantity |                    |              | Underground      |                   | Underground       |                |                    | Non-        |
|   |                       |             |           |              |               | Quantity Used | Used for |                    |              | Injection Wells, |                   | Injection Wells,  | Other Off-site | Total              | production- |
|   |                       |             |           | Quantity     | Quantity      | for Energy    | Energy   |                    | Quantity     | RCRA Subtitle C  |                   |                   | Disposal or    | Production-        | related     |
|   |                       |             |           | Recycled On- | Recycled Off- | Recovery On-  | Recovery |                    | Treated Off- | Landfills and    | Disposal or       | Landfills and     | Other          | related Waste      | Waste       |
| Facility  | City                  | State       | Forms     | site         | site          | site          |          | Treated On-site    | site         | Other Landfills  |                   | Other Landfills   | Releases       | Managed            |             |
|   |                       |             | Number    | Pounds       | Pounds        | Pounds        | Pounds   | Pounds             | Pounds       | Pounds           | Pounds            | Pounds            | Pounds         | Pounds             | Pounds      |
| Domtar A.W. Corp Nekoosa Mill                                 | Nekoosa               | WI          | 17        | 0            | 142           | 2,000,000     | 0        | 3,413,799          | 0            | 72,010           | 748,354           | 0                 | 9,463          | 6,243,768          | 0           |
| Garnett Wood Products Inc.                                    | Brandsville           | MO          | 1         | 0            | 0             | 0             | 0        | 2,149,800          | 0            | 0                | 2,150             | 0                 | 0              | 2,151,950          | 0           |
| Plum Creek Mdf Inc  | Columbia Falls        | MT          | 5         | 0            | 0             | 0             | 0        | 1,116,000          | 0            | 597              | 865,044           | 0                 | 0              | 1,981,641          | 0           |
| Colfax Treating Co LLC  | Pineville             | LA          | 8         | 1,870,000    | 0             | 0             | 0        | 65                 | 19,251       | 0                | 3,538             | 18,337            | 2              | 1,911,193          | 0           |
| Tangent Rail Products   | Alexandria            | LA          | 3         | 1,328,600    | 0             | 0             | 0        | 10,660             | 2,920        | 0                | 5,706             | 3,993             | 0              | 1,351,879          | 3,478       |
| Craftmaster Manufacturing Inc .                               | Wysox                 | PA          | 12        | 0            | 0             | 0             | 0        | 147,717            | 0            | 179,773          | 688,704           | 153               | 0              | 1,016,347          | 0           |
| Huber Engineered Woods LLC Whites Creek Facility              | Spring City           | TN          | 5         | 0            | 0             | 0             | 0        | 962,834            | 0            | 0                | 47,930            | 72                | 0              | 1,010,836          | 0           |
| Temple-Inland-Mt Jewett Complex-Mdf                           | Mount Jewett          | PA<br>MS    | 3         | 2,162        | 0             | 0             | 0        | 853,636<br>0       | 0            | 0                | 58,442            | 53                | 5 224          | 914,293            | 0           |
| Masonite Corp   | Laurel                |             | 9         | 0            | 0             | 204.070       | 0        | •                  | 0            | 627              | 522,785           | 373,452           | 5,291          | 902,155            | 0           |
| Louisiana-Pacific Corp  | New Limerick          | ME<br>WI    | 5         | 0            | 0             | 324,672       | 0        | 432,605            | 0            | 0                | 59,869            | 0                 | 0              | 817,146            | 0           |
| Fiberesin Industries Inc. Del-Tin Fiber LLC                   | Ashippun<br>El Dorado | WI<br>AR    | 3         | 0            | 0<br>3,654    | 246,647<br>0  | 0<br>44  | 494,280<br>440,003 | 148          | 0                | 989<br>259,169    | 15,352            | 12,632         | 741,916            | 0           |
| Huber Engineered Woods LLC                                    | Commerce              | GA          | 5         | 0            | 3,654         | 0             | 44       | 440,003<br>617,352 | 148          | 0                | 259,169<br>61,294 | 15,352            | 12,032         | 731,002<br>678,679 | 0           |
| Huber Engineered Woods LLC Huber Engineered Woods LLC         | Crystal Hill          | VA          | ,         | 0            | 0             | 120           | 0        | 506,339            | 0            | 0                | 72,491            | 0                 | 0              | 578,950            | 0           |
| Louisiana-Pacific Corp  | Roaring River         | NC          | 12        | ١            | 0             | 120           | 0        | 113,721            | 0            | 21,374           | 426,748           | 0                 | 3,175          | 565,018            | 0           |
| Louisiana-Pacific Corp<br>Louisiana-Pacific Hayward OSB       | Hayward               | WI          | 12        | ١            | 0             | 0             | 0        | 412,100            | 0            | 21,374           | 114.968           | 7,875             | 3,173          | 534,943            | 0           |
| Flakeboard America Ltd Bennettsville Mdf                      | Bennettsville         | SC          | 0         | 0            | 0             | ١             | 0        | 395,659            | 4            |                  | 135,215           | 7,675             | 0              | 530,878            | 0           |
| Norbord Georgia Inc.  | Cordele               | GA          |           | 0            | 0             | 0             | 0        | 144,804            | 0            | 755              | 361,404           | 0                 | 0              | 506,963            | 0           |
| Diboll Fiber Products   | Diboll                | TX          | 6         | 0            | 0             | 0             | 0        | 43,336             | 0            | 7.55             | 463,528           | 0                 | 0              | 506,864            | 1           |
| Huber Engineered Woods LLC                                    | Broken Bow            | OK          | 8         | 0            | 0             | 0             | 0        | 343.449            | 0            | 0                | 126.499           | 20,660            | 0              | 490,608            | 'n          |
| Georgia-Pacific Wood Products LLC - Brookneal OSB             | Gladys                | VA          | 7         | 0            | 0             | 0             | 0        | 365,000            | 0            | 0                | 119,305           | 980               | 0              | 485,285            | 0           |
| Georgia Pacific Hosford OSB                                   | Hosford               | FL          | ,         | 0            | 0             | 0             | 0        | 432,764            | 0            | 0                | 43.447            | 0                 | 0              | 476,211            | 0           |
| Roseburg Forest Products Co Dillard Complex                   | Roseburg              | OR          | 5         | 0            | 0             | 0             | 0        | 102,704            | 0            | 1,573            | 443,251           | 0                 | 0              | 444,824            | 0           |
| Flakeboard America LLC Malvern Div                            | Malvern               | AR          | 2         | 0            | 0             | 0             | 0        | 380,000            | 0            | 0,0.0            | 62,000            | 0                 | 0              | 442,000            | 0           |
| Weyerhaeuser Co   | Grayling              | MI          | 4         | 347          | 0             | 0             | 0        | 376,508            | 0            | 0                | 42,968            | 312               | 0              | 420,135            | 0           |
| Georgia-Pacific Wood Products LLC Mt Hope OSB                 | Mount Hope            | WV          | 8         | 0            | ō             | ō             | ō        | 91,000             | ō            | Ō                | 329.099           | 0                 | ō              | 420,099            | 0           |
| Lufkin Industries Inc.  | Lufkin                | TX          | 2         | 272,999      | 0             | 0             | 126,934  | 0                  | 0            | 0                | 16,767            | 0                 | 0              | 416,700            | 0           |
| Sanderson Plumbing Products Inc                               | Columbus              | MS          | 6         | 0            | 0             | 0             | 2,906    | 0                  | 136          | 0                | 399,828           | 1,538             | 0              | 404,408            | 0           |
| Collins Products LLC  | Klamath Falls         | OR          | 4         | 0            | 0             | 0             | 0        | 0                  | 0            | 0                | 402,863           | 0                 | 0              | 402,863            | 0           |
| Roseburg Forest Products South Fiberboard Plant               | Holly Hill            | SC          | 4         | 0            | 0             | 0             | 0        | 0                  | 0            | 402              | 390,077           | 0                 | 0              | 390,479            | 0           |
| Clarion Boards, Inc. Mdf Plant                                | Shippenville          | PA          | 2         | 0            | 0             | 0             | 0        | 350,280            | 0            | 0                | 38,920            | 0                 | 0              | 389,200            | 0           |
| Georgia-Pacific LLC   | Fordyce               | AR          | 6         | 0            | 0             | 0             | 0        | 346,417            | 0            | 0                | 40,221            | 0                 | 0              | 386,638            | 0           |
| Louisiana Pacific Corp. Roxboro OSB                           | Roxboro               | NC          | 7         | 0            | 0             | 0             | 0        | 319,955            | 0            | 0                | 61,034            | 0                 | 0              | 380,989            | 0           |
| Decorative Panels International                               | Alpena                | MI          | 6         | 0            | 0             | 0             | 0        | 128,840            | 0            | 0                | 239,158           | 3,297             | 0              | 371,295            | 0           |
| Coast Wood Preserving   | Ukiah                 | CA          | 3         | 1            | 0             | 0             | 0        | 0                  | 0            | 0                | 0                 | 0                 | 352,866        | 352,867            | 0           |
| Amerities West LLC  | The Dalles            | OR          | 2         | 328,000      | 0             | 0             | 9,740    | 0                  | 64           | 0                | 8,589             | 0                 | 0              | 346,393            | 0           |
| Boise Building Solutions Manufacturing LLC Particleboard      | La Grande             | OR          | 2         | 0            | 0             | 0             | 0        | 83,538             | 0            | 0                | 251,560           | 0                 | 0              | 335,098            | 0           |
| Sierrapine Rocklin Div  | Rocklin               | CA          | 2         | 0            | 915           | 0             | 0        | 280,001            | 1,138        | 0                | 49,605            | 0                 | 0              | 331,659            | 0           |
| Sierrapine Ltd. Medite Div.                                   | Medford               | OR          | 4         | 3,290        | 0             | 0             | 0        | 5,279              | 732          | 0                | 316,264           | 0                 | 798            | 326,363            | 0           |
| Georgia-Pacific Wood Products LLC Catawba Hardboard Plant     | Catawba               | SC          | 2         | 0            | 0             | 0             | 0        | 0                  | 0            | 0                | 319,113           | 0                 | 0              | 319,113            | 0           |
| Georgia-Pacific Wood Products LLC Skippers OSB                | Skippers              | VA          | 6         | 0            | 0             | 0             | 0        | 92,700             | 0            | 0                | 220,540           | 0                 | 0              | 313,240            | 0           |
| Huber Engineered Woods LLC                                    | Easton                | ME          | 6         | 0            | 0             | 0             | 0        | 0                  | 3            | 0                | 295,624           | 1                 | 85             | 295,713            | 0           |
| Weyerhaeuser Co Elkin Plant                                   | Elkin                 | NC          | 6         | 0            | 0             | 7             | 0        | 50,769             | 0            | 0                | 237,950           | 5,757             | 0              | 294,483            | 0           |
| Georgia-Pacific Taylorsville Operations                       | Taylorsville          | MS          | 17        | 0            | 0             | 0             | 0        | 12,751             | 0            | 0                | 257,357           | 0                 | 23,241         | 293,348            | 0           |
| Louisiana-Pacific Corp  | Hanceville            | AL          | 5         | 0            | 0             | 0             | 0        | 242,846            | 0            | 0                | 50,106            | 0                 | 0              | 292,952            | 0           |
| Norbord Alabama Inc.  | Lanett                | AL          | 5         | 0            | 0             | 28,091        | 0        | 187,920            | 0            | 24,671           | 52,267            | 0                 | 0              | 292,949            | 0           |
| Louisiana Pacific Corp Carthage OSB Plant                     | Carthage              | TX          | 5         | 0            | 0             | 0             | 0        | 243,213            | 0            | 0                | 47,737            | 0                 | 0              | 290,950            | 0           |
| Tin Inc. dba Temple-Inland                                    | Hope                  | AR          | 3         | 0            | 0             | l0            | 0        | 140,321            | 0            | 0                | 149,820           | 0                 | 0              | 290,141            | 0           |
| Norbord South Carolina Inc.                                   | Kinards               | SC          | 5         | 0            | 0             | 48,308        | 0        | 136,875            | 0            | 40,390           | 63,383            | 0                 | 0              | 288,956            | 0           |
| Louisiana Pacific Jasper OSB                                  | Jasper                | TX          | 5         | 0            | 0             | 0             | 0        | 239,711            | 0            | 0                | 46,640            | 0                 | 0              | 286,351            | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS322.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Paper Products (NAICS 322)

|   |                           |          |              |              |                |               |          |                         |                | On-site Disposal              |                      | Off-site Disposal                |          |                          | 1       |
|---|---------------------------|----------|--------------|--------------|----------------|---------------|----------|-------------------------|----------------|-------------------------------|----------------------|----------------------------------|----------|--------------------------|---------|
|   |                           |          |              |              |                |               |          |                         |                | to Class I                    |                      | to Class I                       |          |                          | 1       |
|   |                           |          |              |              |                |               | Quantity |                         |                | Underground                   |                      | Underground                      |          |                          | Non-    |
|   |                           |          |              | 0            |                | Quantity Used | Used for |                         |                | Injection Wells,              | 011 011-             | Injection Wells,                 |          | Total                    |         |
|   |                           |          |              | Quantity     | Quantity       | for Energy    | Energy   |                         | Quantity       | RCRA Subtitle C               |                      |                                  |          | Production-              | related |
| Facility.   | C:tu.                     | State    | Forms        | Recycled On- |                | Recovery On-  | Recovery |                         | Treated Off-   | Landfills and Other Landfills | Disposal or          | Landfills and<br>Other Landfills | Other    | related Waste            |         |
| Facility  | City                      | State    | Number       | site         | site<br>Pounds | site          |          | Treated On-site         | site<br>Pounds |                               |                      |                                  | Releases | Managed                  |         |
| Alabama River Pulp Co Inc.                                  | Perdue Hill               | AL       | Number<br>23 | Pounds<br>0  | Pounds         | Pounds<br>0   | Pounds   | Pounds<br>43,112,500    | Pounds         | Pounds<br>237,542             | Pounds<br>2,579,290  | Pounds<br>0                      | Pounds   | Pounds<br>45,929,332     | Pounds  |
| Raynonier Performance Fibers Jesup Mill                     | Jesup                     | GA       | 24           | 0            | 0              | 907.910       | 0        | 40,492,000              | 0              | 237,342                       | 3.911.889            | 0                                | 0        | 45,311,799               | 29      |
| International Paper Franklin Mill                           | Franklin                  | VA       | 23           | 0            | 0              | 7.702.023     | 0        | 30.399.696              | 0              | 0                             | 3,532,127            | 632,192                          | 0        | 42,266,038               | . 23    |
| Domtar Industries Inc. Ashdown Mill                         | Ashdown                   | AR       | 23           | 0            | 0              | 1,459,513     | 0        | 27.698.822              | 0              | 501.801                       | 2.149.705            | 002,102                          | 0        | 31,809,841               | 0       |
| Brunswick Cellulose Inc.                                    | Brunswick                 | GA       | 20           | 0            | 0              | 10,404,628    | 0        | 15.632.437              | 0              | 22.800                        | 1.941.164            | 0                                | 0        | 28,001,029               | . 0     |
| International Paper Georgetown Mill                         | Georgetown                | SC       | 23           | 0            | ō              | 0             | ō        | 24,509,933              | ō              | 83,110                        | 2.967.358            | 0                                | ō        | 27,560,400               | l o     |
| MeadWestvaco Covington Operations                           | Covington                 | VA       | 23           | 0            | 0              | 1,134,560     | 0        | 21,886,840              | 0              | 283,143                       | 3,268,007            | 0                                | 0        | 26,572,550               | 0       |
| Georgia-Pacific Crossett Operations                         | Crossett                  | AR       | 22           | 0            | 0              | 6.996.308     | 0        | 17.421.837              | 0              | 2,452                         | 1,433,105            | 0                                | 0        | 25,853,702               | . 0     |
| Georgia Pacific Corp  | New Augusta               | MS       | 19           | 0            | 0              | 513           | 0        | 22,103,102              | 0              | 1,143                         | 1,980,608            | 0                                | 0        | 24,085,366               | 0       |
| MeadWestvaco Texas L.P.                                     | Evadale                   | TX       | 18           | 0            | 0              | 72,971        | 0        | 20,923,209              | 0              | 76,233                        | 1,377,596            | 0                                | 0        | 22,450,009               | 0       |
| Georgia-Pacific Consumer Products LLC                       | Zachary                   | LA       | 20           | 0            | 0              | 4,603         | 0        | 19,909,324              | 0              | 378,135                       | 807,155              | 0                                | 0        | 21,099,218               | 0       |
| International Paper Courtland Mill                          | Courtland                 | AL       | 22           | 0            | 0              | 0             | 0        | 17,547,915              | 0              | 778,433                       | 2,435,253            | 0                                | 0        | 20,761,602               | 0       |
| International Paper   | Augusta                   | GA       | 21           | 0            | 0              | 37,620        | 0        | 17,595,000              | 0              | 127,445                       | 2,546,369            | 0                                | 0        | 20,306,434               | 0       |
| Smurfit-Stone Container Enterprises Inc.                    | Brewton                   | AL       | 19           | 0            | 0              | 132,950       | 0        | 17,246,000              | 0              | 92,826                        | 1,962,898            | 0                                | 0        | 19,434,674               | 0       |
| Sappi Cloquet LLC   | Cloquet                   | MN       | 20           | 0            | 0              | 613,958       | 0        | 7,200,770               | 10,330,819     | 216,387                       | 846,052              | 0                                | 8,418    | 19,216,404               | 0       |
| Georgia-Pacific Consumer Products LP                        | Pennington                | AL       | 20           | 0            | 0              | 862,400       | 0        | 16,408,900              | 0              | 68,613                        | 1,876,037            | 0                                | 0        | 19,215,951               | 0       |
| Temple-Inland Rome Linerboard Mill                          | Rome                      | GA       | 16           | 0            | 0              | 7,734,200     | 0        | 8,970,590               | 0              | 30,452                        | 2,122,630            | 0                                | 76,581   | 18,934,453               | 0       |
| International Paper Texarkana Mill                          | Queen City                | TX       | 18           | 0            | 0              | 0             | 0        | 14,553,622              | 0              | 0                             | 4,251,828            | 0                                | 0        | 18,805,450               | 0       |
| Blue Ridge Paper Products Inc.                              | Canton                    | NC       | 23           | 0            | 0              | 10,059,930    | 0        | 5,439,702               | 0              | 0                             | 2,657,298            | 0                                | 543,431  | 18,700,361               | 0       |
| International Paper Riegelwood Mill                         | Riegelwood                | NC       | 21           | 0            | 0              | 0             | 0        | 13,529,230              | 0              | 377,185                       | 4,496,818            | 0                                | 0        | 18,403,233               | 0       |
| Buckeye Florida LP  | Perry                     | FL       | 23           | 0            | 0              | 168,483       | 0        | 15,757,607              | 0              | 96,113                        | 2,265,692            | 0                                | 0        | 18,287,895               | 25      |
| Ahlstrom Engine Filtration LLC                              | Taylorville               | IL       | 3            | 0            | 0              | 0             | 16,819   | 16,965,404              | 0              | 0                             | 353,070              | 0                                | 0        | 17,335,293               | 0       |
| Newpage Paper Corp  | Rumford                   | ME       | 22           | 0            | 0              | 6,994,512     | 0        | 8,597,242               | 0              | 0                             | 715,913              | 984,818                          | 0        | 17,292,485               | 0       |
| Weyerhaeuser Co   | Bennettsville             | SC       | 17           | 0            | 0              | 0             | 0        | 16,135,784              | 0              | 0                             | 808,303              | 0                                | 0        | 16,944,087               | 0       |
| Ahlstrom Engine Filtration LLC                              | Madisonville              | KY       | 3            | 0            | 0              | 0             | 0        | 15,786,803              | 11,094         | 0                             | 741,715              | 0                                | 0        | 16,539,612               | 0       |
| International Paper Co - Mansfield Mill                     | Mansfield                 | LA       | 21           | 0            | 0              | 0             | 0        | 8,327,901               | 0              | 4,171,522                     | 3,954,372            | 0                                | 0        | 16,453,795               | 0       |
| Stora Enso North America Wisconsin Rapids Pulp Mill         | Wisconsin Rapids          | WI       | 18           | 0            | 0              | 4,020,900     | 0        | 2,400,000               | 6,549,730      | 180,667                       | 3,051,853            | 27,997                           | 50,259   | 16,281,405               | 0       |
| Evergreen Packaging Inc                                     | Pine Bluff                | AR       | 20           | 0            | 0              | 165,300       | 0        | 12,405,024              | 0              | 2,165                         | 3,674,101            | 0                                | 0        | 16,246,590               | 0       |
| Intertape Polymer Group                                     | Marysville                | MI       | 3            | 12,641,235   | 2,698          | 0             | 56,738   | 1,685,400               | 0              | 0                             | 1,794,860            | 32,792                           | 636      | 16,214,359               | . 0     |
| Weyerhaeuser Co   | Oglethorpe                | GA       | 19<br>20     | 0            | 70.044         | 5,172,648     | 0        | 10,159,517              | 0              | 44,217<br>0                   | 676,225              | 0                                | 0        | 16,052,607               | 0       |
| Smurfit-Stone Container Enterprises Inc.                    | Fernandina Beach          | FL       | 20<br>19     | 0            | 76,814         | 102,880       | 0        | 12,443,928              | 0              |                               | 3,395,831            | 10,387                           | 0        | 16,029,840               |         |
| Georgia-Pacific Corp. Palatka                               | Palatka                   | FL<br>MS | 19           | 0            | 10             | 40.204.200    | 0        | 14,531,350              | 0              | 135,204                       | 1,069,876            | 0                                | 0        | 15,736,440               | . 0     |
| Georgia-Pacific Monticello LLC Potlatch Corp Lewiston Idaho | Monticello<br>Lewiston    | ID       | 17           | 0            | 0              | 10,364,200    | 0        | 2,591,833<br>14,184,900 | 0              | 255,313<br>0                  | 2,481,120<br>957,220 | 299,083                          | 0        | 15,692,466<br>15,441,203 | ا و     |
| Intertape Polymer Group Columbia Div                        |                           | SC       | 10           | 13,103,766   | 0              | 0             | 53,544   | 841,265                 | 0              | 0                             | 1,410,703            | 299,083                          | 651      | 15,441,203               |         |
| Georgia Pacific Cedar Springs LLC                           | Columbia<br>Cedar Springs | GA .     | 19           | 13,103,766   | 0              | 8,543,500     | 53,544   | 5,005,790               | 0              | 20.039                        | 1,410,703            | 0                                | 001      | 15,409,929               |         |
| Weyerhaeuser Co Plymouth                                    | Plymouth                  | NC<br>NC | 22           | 71,064       | 0              | 7,625,153     | 0        | 5,475,275               | 0              | 140,713                       | 1,815,935            | 0                                | 0        | 15,128,140               | 2,790   |
| International Paper - Riverdale Mill                        | Selma                     | AL       | 20           | 71,004       | 0              | 7,023,133     | 0        | 13.695.956              | 0              | 129,470                       | 1,296,521            | 0                                | 0        | 15,121,947               | 2,730   |
| Bowater Coated & Speciality Papers Div                      | Catawba                   | SC       | 23           | 0            | 0              | 9,255,090     | 0        | 3,853,838               | 0              | 101,552                       | 1,563,549            | 0                                | 0        | 14,774,030               | 1 0     |
| Smurfit-Stone Container Enterprises Inc.                    | West Point                | VA       | 21           | 0            | 0              | 92,990        | 0        | 12,548,890              | 0              | 0                             | 1,792,939            | 304,458                          | 0        | 14,739,277               | ١       |
| S. D. Warren Co Sappi Fine Paper North America              | Skowhegan                 | ME       | 22           | 0            | 0              | 0             | 0        | 13,091,370              | 0              | 469,751                       | 1.001.155            | 0.4,400                          | 0        | 14,562,276               | ا م     |
| International Paper   | Prattville                | AL       | 18           | 0            | 0              | 6,902,301     | 0        | 5,362,700               | 0              | 12,970                        | 2,249,430            | 0                                | 0        | 14,527,401               | ı ö     |
| International Paper Pensacola Mill                          | Cantonment                | FL       | 21           | 0            | 0              | 6,885,267     | 0        | 5,344,877               | 0              | 165,403                       | 1,794,245            | 200,659                          | 0        | 14,390,452               | ı ö     |
| Luke Paper Co   | Luke                      | MD       | 25           | 0            | 55             | 5,785,220     | n        | 3,048,000               | 3,433,618      | 0                             | 1,634,965            | 200,000                          | 16,617   | 13,918,475               | ا م     |
| MeadWestvaco Corp   | North Charleston          | SC       | 26           | 0            | 0              | 9.322.000     | 97       | 2,335,700               | 0, 100,010     | ő                             | 2.114.598            | 92,439                           | 14       | 13,864,848               |         |
| Domtar Maine Corp   | Baileyville               | ME       | 21           | 0            | 0              | 0             | 0        | 12,395,720              | 0              | 19,091                        | 1,100,587            | 0                                | 0        | 13,515,398               | . 0     |
| Shurtape Technologies LLC-Hickory Tape Plant                | Hickory                   | NC       | 3            | 11,707,442   | 112.530        | 0             | 6.974    | 255.486                 | 4.225          | 0                             | 1.134.747            | 22.182                           | 12       | 13.243.598               | . 0     |
| Graphic Packaging Internationa L Inc                        | Macon                     | GA       | 15           | 0            | 343            | 10,206,040    | 0        | 1,845,700               | 43,210         | Ō                             | 1,041,551            | 62,375                           | 23,182   | 13,222,401               | Ö       |
| Boise Packaging & Newsprint LLC                             | Deridder                  | LA       | 17           | 0            | 0              | 0             | 0        | 10,641,900              | 0              | 177,890                       | 1,926,343            | 0                                | 0        | 12,746,133               | 0       |
| International Paper Co - Savannah Complex                   | Savannah                  | GA       | 22           | 93,381       | 0              | 5,173,030     | 475,500  | 4,100,734               | 0              | 0                             | 2,699,449            | 128,784                          | 64,115   | 12,734,993               | 0       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS323.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Printing and Publishing (NAICS 323/351)

| The 50 Facilities with Largest Total TRI Production-rela | ted Waste, 2006: Printing | and Publishing | (NAIC  | S 323/351)   |           |               |          |                 |              |                  |                |                   |                |               |             |
|--|---------------------------|----------------|--------|--------------|-----------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|  |                           |                |        |              |           |               |          |                 |              | On-site Disposal |                | Off-site Disposal |                |               |             |
|  |                           |                |        |              |           |               |          |                 |              | to Class I       |                | to Class I        |                |               |             |
|  |                           |                |        |              |           |               | Quantity |                 |              | Underground      |                | Underground       |                |               | Non-        |
|  |                           |                |        |              |           | Quantity Used | Used for |                 |              | Injection Wells, |                | Injection Wells,  | Other Off-site | Total         | production- |
|  |                           |                |        | Quantity     | Quantity  |               | Energy   |                 | Quantity     |                  | Other On-site  |                   |                | Production-   | related     |
|  |                           |                |        | Recycled On- |           |               | Recovery | Quantity        | Treated Off- |                  | Disposal or    | Landfills and     | Other          | related Waste | Waste       |
| Facility   | City                      | State          | Forms  | site         | site      | site          |          | Treated On-site | site         |                  | Other Releases |                   | Releases       | Managed       | Managed     |
| racility   | City                      |                | lumber | Pounds       | Pounds    | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Quad/Graphics, Inc.                                      | Lomira                    | WI             | unibei | 101,900      | 64.000    | Pourius<br>0  | 18,300   | 68.469.400      | Fourius      | Fourius          | 206,000        | 0                 | 8,670          | 68,868,270    | Fourius     |
| Quad/Graphics, Inc.                                      | Martinsburg               | WV             | 3      | 101,900      | 58,115    | 0             | 35,240   | 48,396,000      | 2,830        | 0                | 246,500        | 0                 | 16,415         | 48,755,100    | 0           |
| Quebecor World KRI Inc.                                  | Evans                     | GA             | 3      | 33,313,247   | 333       | 0             | 190,568  | 46,396,000      |              | 0                | 1,434,371      | 0                 | 10,413         | 34,938,519    | 0           |
|  |                           | TN             | 3      | 14,268,204   | 2.942.418 | 0             | 38.421   | 14.647.862      | 0            | 0                | 429.535        | 0                 | 5.882          | 32,332,322    | 0           |
| Quebecor World - Dyersburg Div                           | Dyersburg                 | KY             | ,      |              | 37,627    | 0             | 72,690   | , , , , , ,     | 59           | · ·              | 1,079,680      | 0                 | 8,990          |               | 0           |
| Quebecor World Franklin                                  | Franklin                  | NV             | 0      | 30,412,224   |           | 0             |          | 0               |              | 0                |                | 0                 |                | 31,611,269    | 0           |
| Quebecor World Nevada Inc                                | Fernley                   |                | 4      | 23,663,292   | 6,007,639 | Ü             | 25,451   |                 | 14,549       |                  | 42,641         |                   | 15,093         | 29,768,665    | 0           |
| Quebecor World Memphis Corp Dickson Facility             | Dickson                   | TN             | 4      | 21,403,002   | 75,755    | 0             | 49,875   | 0               | 0            | 0                | 1,663,057      | 0                 | 10.054         | 23,191,689    | 0           |
| Quebecor World Richmond Inc.                             | Richmond                  | VA             | 4      | 18,987,793   | 42,719    |               | 42,644   | 0               | 10           | -                | 1,002,323      | 0                 | 19,051         | 20,094,540    | 0           |
| Quebecor World Atglen Inc.                               | Atglen                    | PA             | 5      | 14,512,181   | 7,127     | 0             | 36,503   | 0               | 0            | 0                | 661,142        | 0                 | 270            | 15,217,223    | 0           |
| Quebecor World Mt Morris                                 | Mount Morris              | IL<br>OV       | 6      | 14,488,747   | 56,732    | 0             | 60,191   | 0               | 0            | 0                | 381,889        | 0                 | 3,212          | 14,990,771    | 363         |
| Quad Graphics Oklahoma City                              | Oklahoma City             | OK             | 3      | 0            | 29,000    | 0             | 12,410   | 11,466,200      | 0            | 0                | 103,850        | 0                 | 18,140         | 11,629,600    | 0           |
| Quebecor World Memphis                                   | Memphis                   | TN             | 4      | 6,688,010    | 46,314    | 0             | 21,025   | 0               | 3,583        |                  | 497,045        | 0                 | 1,638          | 7,257,615     | 0           |
| Quebecor World Dallas Inc.                               | Dallas                    | TX             | 4      | 6,247,330    | 17,512    | 0             | 0        | 0               | 0            | 0                | 134,447        | 0                 |                | 6,399,354     | 0           |
| Quebecor World Buffalo                                   | Depew                     | NY             | 6      | 4,515,651    | 38,189    | 0             | 0        | 0               | 895          |                  | 277,025        | 43                | 20,927         | 4,852,730     | 0           |
| Loparex, Inc   | Iowa City                 | IA             | 3      | 0            | 250,465   | 0             | 0        | 1,195,100       | 0            | 0                | 136,325        | 0                 | 0              | 1,581,890     | 0           |
| Avery Dennison Pfd                                       | Schererville              | IN             | 5      | 0            | 0         | 0             | 741,000  | 536,900         | 0            | 0                | 7,008          | 0                 | 0              | 1,284,908     | 0           |
| Chiyoda America Inc.                                     | Morgantown                | PA             | 6      | 0            | 53,732    | 0             | 1,154    | 1,120,337       | 11,955       |                  | 11,426         | 0                 | 0              | 1,198,604     | 10,400      |
| R.R. Donnelley & Sons Co.                                | Warsaw                    | IN             | 5      | 67,894       | 5,551     | 0             | 53,739   | 0               | 0            | 0                | 682,732        | 0                 | 1,819          | 811,735       | 0           |
| RR Donnelley & Sons Co                                   | Mattoon                   | IL             | 5      | 24,075       | 2,598     | 0             | 37,339   | 12,564          | 31           |                  | 593,764        | 0                 | 82,366         | 752,737       | 0           |
| Nordenia USA Inc.  | Jackson                   | MO             | 2      | 650,484      | 12,127    | 0             | 26,428   | 0               | 0            | 0                | 23,411         | 0                 | 980            | 713,430       | 0           |
| Precision Lithograining                                  | South Hadley              | MA             | 2      | 0            | 0         | 0             | 0        | 291,150         | 392,883      | 0                | 0              | 0                 | 0              | 684,033       | 0           |
| MCC-Norway, Inc.   | Norway                    | MI             | 2      | 44,580       | 0         | 0             | 9,600    | 567,000         | 0            | 0                | 11,300         | 0                 | 0              | 632,480       | 0           |
| MCC Dec Tech LLC   | Framingham                | MA             | 1      | 150,265      | 0         | 0             | 29,766   | 393,071         | 0            | 0                | 4,840          | 0                 | 0              | 577,942       | 0           |
| Owosso Graphic Arts                                      | Owosso                    | MI             | 3      | 0            | 33,263    | 0             | 0        | 513,930         | 0            | 0                | 25,392         | 0                 | 0              | 572,585       | 5,292       |
| RR Donnelley & Sons                                      | Spartanburg               | SC             | 6      | 0            | 56,500    | 0             | 49,065   | 0               | 1            | 0                | 422,710        | 0                 | 15,251         | 543,527       | 0           |
| R.R. Donnelley   | Reno                      | NV             | 4      | 0            | 0         | 0             | 13,621   | 0               | 0            | 0                | 492,524        | 0                 | 21,424         | 527,569       | 0           |
| RR Donnelley Lancater East                               | Lancaster                 | PA             | 5      | 3,850        | 7,115     | 0             | 17,330   | 21,115          | 2,552        | 0                | 452,185        | 5,000             | 388            | 509,535       | 0           |
| Multi-Color Corp   | Scottsburg                | IN             | 3      | 0            | 0         | 0             | 0        | 387,049         | 0            | 0                | 6,633          | 0                 | 0              | 393,682       | 0           |
| Transprint USA Inc.                                      | Harrisonburg              | VA             | 4      | 175,760      | 2,515     | 0             | 28,440   | 120,920         | 0            | 0                | 14,560         | 0                 | 2,837          | 345,032       | 0           |
| Weidmann Electrical Technology Inc.                      | O'Fallon                  | MO             | 3      | 0            | 0         | 0             | 653      | 292,431         | 0            | 0                | 2,296          | 0                 | 0              | 295,380       | 0           |
| Colwell Inc.   | Kendallville              | IN             | 5      | 0            | 0         | 0             | 271,400  | 0               | 0            | 0                | 5,130          | 0                 | 0              | 276,530       | 0           |
| Metromedia Technologies Inc.                             | Wooster                   | OH             | 1      | 16,000       | 0         | 0             | 0        | 247,763         | 1,010        | 0                | 6,092          | 0                 | 0              | 270,865       | 0           |
| R. R. Donnelley Printing Co                              | Lynchburg                 | VA             | 4      | 200          | 1,073     | 0             | 9,558    | 0               | 265          | 0                | 239,000        | 616               | 96             | 250,808       | 0           |
| R.R. Donnelley & Sons Co                                 | Gallatin                  | TN             | 5      | 0            | 412       | 0             | 51,629   | 0               | 0            | 0                | 164,061        | 0                 | 551            | 216,653       | 0           |
| Kurz Transfer Products                                   | Lexington                 | NC             | 3      | 60,074       | 0         | 0             | 102,569  | 0               | 0            | 0                | 9,302          | 0                 | 0              | 171,945       | 0           |
| Butler Printing & Laminating Inc                         | Butler                    | NJ             | 1      | 0            | 0         | 0             | 0        | 134,764         | 3,131        | 0                | 13,127         | 0                 | 0              | 151,022       | 0           |
| Mottley Foils Inc  | Farmville                 | VA             | 2      | 0            | 0         | 0             | 0        | 143,939         | 0            | 0                | 4,320          | 0                 | 0              | 148,259       | 0           |
| Ohio Art Co  | Bryan                     | OH             | 4      | 0            | 0         | 0             | 40,129   | 96,670          | 0            | 0                | 4,392          | 0                 | 0              | 141,191       | 0           |
| Prudent Publishing Co                                    | Landing                   | NJ             | 2      | 0            | 138,896   | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 138,896       | 0           |
| Roysons Corp   | Rockaway                  | NJ             | 1      | 0            | 0         | 0             | 0        | 125,061         | 0            | 0                | 2,552          | 0                 | 207            | 127,820       | 0           |
| Universal Engraving Inc.                                 | Overland Park             | KS             | 1      | 18,000       | 82,827    | 0             | 0        | 0               | 0            | 0                | 18,000         | 0                 | 1              | 118,828       | 0           |
| QW Memphis Corp.   | Covington                 | TN             | 2      | 0            | 0         | 0             | 3,164    | 85,342          | 15,340       | 0                | 5,725          | 0                 | 0              | 109,571       | 0           |
| American Packaging Corp                                  | Columbus                  | WI             | 3      | 31,939       | 0         | 0             | 11,799   | 0               | 0            | 0                | 62,646         | 0                 | 0              | 106,384       | 0           |
| Quebecor World - Stillwater Div                          | Stillwater                | OK             | 5      | 0            | 0         | 0             | 5,746    | 37,454          | 7,997        | 0                | 51,952         | 0                 | 0              | 103,149       | o           |
| Concord Photo Engraving Co. Inc.                         | Concord                   | NH             | 2      | 0            | Ō         | 0             | 0        | 49,929          | 0            | 0                | 0              | 49,929            | Ö              | 99,858        | o           |
| Quebecor World Inc.                                      | Clarksville               | TN             | 3      | 0            | 0         | 0             | 0        | 47,000          | 0            | 0                | 52,000         | 0                 | 0              | 99,000        | 0           |
| Amsterdam Printing                                       | Amsterdam                 | NY             | 2      | 0            | 0         | 0             | 0        | 49.000          | 45,000       | 0                | 4,160          | 0                 | 0              | 98,160        | i o         |
| Hallmark Cards Inc.                                      | Kansas City               | MO             | 4      | 0            | 13,791    | 0             | 0        | 35,973          | 843          | 0                | 22             | 8,722             | 36,422         | 95,773        | o           |
| Webtech Inc.   | Robbinsville              | NJ             | 3      | 14,300       | 0         | 68,100        | 7,000    | 0               | 0            | 0                | 1,360          | 10                |                | 90,820        | o           |
| Dot Packaging Group Inc Printpak Div                     | Spartanburg               | SC             | 1      | 0            | 0         | 0             | 0        | 84.328          | 1.116        | 0                | 4.438          | 0                 | 0              | 89.882        | n           |
|  | turburg                   |                |        | ·            |           |               |          | 0 1,020         | 1,110        |                  | 1,100          |                   |                | 00,002        |             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS324.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Petroleum (NAICS 324)

| The 50 Facilities with Largest Total TRI Production-related                           | l Waste, 2006: Petrole      | um (NAICS 3 | 324)         |                      |                      |                          |               |                        |                 |                  |                      |                   |               |                          |         |
|---|-----------------------------|-------------|--------------|----------------------|----------------------|--------------------------|---------------|------------------------|-----------------|------------------|----------------------|-------------------|---------------|--------------------------|---------|
|   |                             |             |              |                      |                      |                          |               |                        |                 | On-site Disposal |                      | Off-site Disposal |               |                          |         |
|   |                             |             |              |                      |                      |                          |               |                        |                 | to Class I       |                      | to Class I        |               |                          |         |
|   |                             |             |              |                      |                      |                          | Quantity      |                        |                 | Underground      |                      | Underground       |               |                          | Non-    |
|   |                             |             |              |                      |                      | Quantity Used            | Used for      |                        |                 | Injection Wells, |                      | Injection Wells,  |               | Total                    |         |
|   |                             |             |              | Quantity             | Quantity             |                          | Energy        |                        | Quantity        |                  |                      | RCRA Subtitle C   | •             | Production-              | related |
|   |                             | <b>-</b>    | _            | Recycled On-         |                      | Recovery On-             | Recovery      |                        | Treated Off-    | Landfills and    | Disposal or          | Landfills and     | Other         | related Waste            | Waste   |
| Facility  | City                        | State       | Forms        | site                 | site                 | site                     |               | Treated On-site        | site            |                  | Other Releases       |                   | Releases      | Managed                  |         |
| Navajo Refining Co  | Artesia                     | NM          | Number<br>25 | Pounds<br>608,491    | Pounds<br>4,497      | Pounds<br>372,830,334    | Pounds<br>368 | Pounds<br>809,930      | Pounds<br>809   | Pounds<br>24,308 | Pounds<br>77,471     | Pounds<br>94.060  | Pounds<br>868 | Pounds<br>374.451.135    | Pounds  |
| ConocoPhillips Lake Charles Refinery  | Westlake                    | LA          | 36           | 000,491              | 5,889                | 2,023,656                | 300           | 50,200,048             | 009             | 24,308           | 1,579,660            | 66,072            |               | 53,875,380               |         |
| Premcor Refining Group Inc Port Arthur  | Port Arthur                 | TX          | 43           | 6.997.905            | 137,387              | 24.798.499               | 3.885         | 15.859.055             | 6.543           |                  | 192,984              | 262               | 0             | 47.996.520               | 25      |
| Flint Hills Resources LP  | Rosemount                   | MN          | 43           | 279,368              | 109                  | 2 1,7 00, 100            | 22            | 36,794,477             | 546             | 0                | 1.164.979            | 572               | 407           | 38,240,480               | 1,044   |
| Motiva Enterprises LLC Norco Refinery   | Norco                       | LA          | 42           | 23,846,115           | 1,840                | 0                        | 70            | 9,840,219              | 2,321,148       | 301              | 497,688              | 408               | 347           | 36,508,136               | 0       |
| Pasadena Refining System, Inc.  | Pasadena                    | TX          | 28           | 34,727,222           | 78                   | 0                        | 0             | 1,051,420              | 158,452         | 0                | 302,993              | 39                | 224           | 36,240,428               | 0       |
| Premcor Refining Group Inc  | Delaware City               | DE          | 42           | 11,223               | 195,967              | 17,937,031               | 0             | 10,958,435             | 53              | 0                | 3,315,541            | 33                | 38            | 32,418,321               | 0       |
| Citgo Petroleum Corp  | Westlake                    | LA          | 39           | 0                    | 204,257              | 0                        | 35,977        | 29,164,770             | 1,585           | 0                | 1,435,000            | 35,760            | 3,763         | 30,881,112               | 0       |
| Valero Refining Co - California Benicia Refinery                                      | Benicia                     | CA          | 32           | 0                    | 29,805               | 20,700,000               | 0             | 5,275,000              | 1,665           | 0                | 1,549,239            | 44,879            | 72,774        | 27,673,362               | 0       |
| Shell Oil Products US - Martinez Refinery   | Martinez                    | CA          | 37           | 0                    | 101,440              | 1,440,181                | 1,307         | 23,311,350             | 21,722          | 0                | 762,774              | 17,257            | 1             | 25,656,033               | 0       |
| Hovensa LLC   | Christiansted               | VI          | 33           | 641,072              | 80,974               | 0                        | 0             | 22,156,315             | 39,158          | 0                | 842,598              | 32,418            |               | 23,800,472               | 0       |
| BP Products North America Whiting   | Whiting                     | IN          | 38           | 0                    | 100.040              | 0                        | 5 400         | 21,052,820             | 31,595          | 0                | 684,699              | 8,973             | 2,918         | 21,781,006               | 14,330  |
| National Co-Op Refinery Assoc. Valero Refining - Texas L.P. Corpus Christi West Plant | Mcpherson<br>Corpus Christi | KS<br>TX    | 26<br>31     | 123,251<br>1,087,493 | 122,042<br>3,508     | 19,588,259<br>18,032,651 | 5,106         | 507,986<br>734,809     | 426<br>691      | 6,096            | 636,818<br>1,097,537 | 25<br>10,265      | 317           | 20,990,326<br>20,966,954 | 6,054   |
| Dow Chemical Co Plaquemine  | Plaguemine                  | LA          | 27           | 1,067,493            | 3,306                | 535,778                  | 129           | 19.789.080             | 3.003           | 21,459           | 130,531              | 430               | 12,748        | 20,493,158               | 0,054   |
| BP Products North America Inc Texas City Refinery                                     | Texas City                  | TX          | 39           | 0                    | 159,632              | 0.000,770                | 1,624         | 16,808,870             | 8,884           | 1,143,057        | 1,150,023            | 15,866            | 189,863       | 19,477,819               | Ĭ       |
| Placid Refining Co L.L.C.   | Port Allen                  | LA          | 17           | 147                  | 587.515              | 0                        | 1,024         | 16.835.702             | 28.166          | 1,140,007        | 51,056               | 18.092            |               | 17,520,678               | ŏ       |
| Ultramar Inc. Wilmington Refinery   | Wilmington                  | CA          | 23           | 6                    | 559                  | 16,500,000               | 0             | 192,100                | 58,740          | 0                | 82,927               | 2,998             | 6             | 16,837,336               | ō       |
| ConocoPhillips Wood River Refinery  | Roxana                      | IL          | 41           | 0                    | 37,702               | 0                        | 2,112         | 13,934,880             | 1,222           | 0                | 1,225,608            | 61,575            | 2,238         | 15,265,337               | 253     |
| Demenno/Kerdoon, Inc.   | Compton                     | CA          | 6            | 14,674,728           | 0                    | 0                        | 97,599        | 0                      | 368,203         | 0                | 280                  | 5                 | 26            | 15,140,841               | 0       |
| Motiva Enterprises LLC Convent Refinery   | Convent                     | LA          | 36           | 0                    | 1,362,154            | 0                        | 3,690         | 12,471,575             | 0               | 0                | 600,576              | 4                 | 61,897        | 14,499,895               | 1       |
| Yorktown Refinery   | Grafton                     | VA          | 35           | 32,466               | 365,427              | 0                        | 71            | 13,557,890             | 245,268         | 0                | 243,293              | 8,626             | 275           | 14,453,316               | 0       |
| ConocoPhillips Co Trainer Refinery  | Trainer                     | PA          | 30           | 0                    | 58,387               | 0                        | 0             | 13,769,499             | 1,621           | 0                | 312,153              | 2,146             | 342           | 14,144,148               | 159     |
| Delek Refining Ltd.   | Tyler                       | TX          | 20           | 1,132,000            | 0                    | 12,300,000               | 0             | 515,581                | 19,572          | 0                | 31,403               | 510               |               | 13,999,218               | 0       |
| Motiva Enterprises LLC  | Port Arthur                 | TX          | 37<br>10     | 112,958<br>0         | 118,571              | 10,437,588               | 0.004         | 812,730                | 4,616           | 0                | 2,185,033<br>115     | 985               | 135<br>24     | 13,672,616               | 0       |
| Safety-Kleen Systems Inc<br>Valero Refining – Texas L.P.                              | East Chicago<br>Texas City  | IN<br>TX    | 37           | 1,153                | 12,586,881<br>30,271 | 130,983<br>2,173,886     | 9,991         | 644,945<br>9,973,401   | 24,951<br>5,112 | 0                | 504,167              | 85,560<br>10,815  | 24            | 13,483,450<br>12,698,804 | , ,     |
| Marathon Petroleum Corp Garyville   | Garyville                   | LA          | 25           | 51,222               | 30,271               | 2,173,860                | 3             | 11,301,959             | 987             | 0                | 372,465              | 5,141             | 0             | 11,732,038               | 1,120   |
| Valero Refining Texas LP Corpus Christi East Plant                                    | Corpus Christi              | TX          | 26           | 39,949               | 10,957               | 3,292,998                | 6,583         | 7,018,754              | 10              | 0                | 573,741              | 194,446           | 0             | 11,137,437               | 2,184   |
| ExxonMobil Oil Corp (dba Mobil Chemical Co)   | Beaumont                    | TX          | 40           | 47,565               | 413,608              | 0,202,000                | 1,449         | 9,322,683              | 0               | 0                | 1,256,941            | 3,904             | 79,187        | 11,125,337               | 2,.0.   |
| Valero Three Rivers Refinery  | Three Rivers                | TX          | 29           | 0                    | 141                  | 5,614,030                | 0             | 5,312,870              | 637             | ō                | 170,691              | 84                | 0             | 11,098,453               | ō       |
| Flint Hills Resources LP - West Plant   | Corpus Christi              | TX          | 36           | 199,489              | 958                  | 2,607,211                | 0             | 6,454,950              | 3,150           | 0                | 644,300              | 39,687            | 374           | 9,950,119                | 0       |
| Shell Oil Products US - Puget Sound Refinery  | Anacortes                   | WA          | 33           | 0                    | 61,000               | 8,200,209                | 13,682        | 655,485                | 7,183           | 0                | 278,963              | 88                | 111           | 9,216,720                | 0       |
| ExxonMobil Refining & Supply Baton Rouge Refinery                                     | Baton Rouge                 | LA          | 45           | 0                    | 4,049                | 0                        | 1,039         | 4,604,840              | 9               | 0                | 4,503,982            | 42,885            | 21,738        | 9,178,542                | 0       |
| Valero Refining - Texas L.P. Houston Refinery   | Houston                     | TX          | 33           | 0                    | 811,245              | 1,399,159                | 531           | 278,144                | 9,298           | 0                | 6,328,518            | 9,202             | 0             | 8,836,097                | 0       |
| Marathon Ashland Petroleum LLC Illinois Refining Div                                  | Robinson                    | IL<br>      | 31           | 1,671,231            | 174,663              | 21,389                   | 6             | 6,011,275              | 3               | 0                | 542,268              | 21,014            | 107,558       | 8,549,407                | 1,732   |
| Exxonmobil Oil Corp Jol let Refinery  | Channahon                   | IL          | 35           | 0                    | 125,501              | 0                        | 34,055        | 6,270,069              | 5,438           | 0                | 1,591,889            | 13,572            | 5,520         | 8,046,044                | 0       |
| ConocoPhillips Co - Bayway Refinery Bp Cherry Point Refinery                          | Linden<br>Blaine            | NJ<br>WA    | 37<br>33     | 0<br>1,881,120       | 139,092<br>145,070   | 0<br>763                 | 0             | 5,182,970<br>5,052,050 | 2               | 0                | 2,361,417<br>199,395 | 48,570<br>0       |               | 7,732,050<br>7,539,661   | 0       |
| Valero Refining New Orleans LLC   | New Sarpy                   | LA          | 32           | 1,001,120            | 166,001              | 703                      | 18,010        | 6,715,110              | 4,001           | 0                | 99,874               | 26,055            | 201,201       | 7,029,160                | 0       |
| Exxonmobil Refining & Supply Baytown Refinery   | Baytown                     | TX          | 43           | 0                    | 4,993                | 0                        | 6,554         | 4.691.323              | 56.767          | 0                | 1,936,379            | 7,018             | 7,358         | 6,710,392                | Ö       |
| PDV Midwest Refining L.L.C. Lemont Refinery   | Lemont                      | IL.         | 31           | 0                    | 131,428              | 0                        | 0,004         | 6,279,361              | 527             | 0                | 225,992              | 24,927            | 888           | 6,663,123                | ő       |
| Valero Refining Co -Oklahoma Valero Ardmore Refinery                                  | Ardmore                     | OK          | 36           | 0                    | 70,433               | 1,626,131                | 61            | 4,605,860              | 3.181           | 0                | 312,972              | 0                 |               | 6,635,050                | ō       |
| Marathon Petroleum Co LLC   | Texas City                  | TX          | 18           | 0                    | 26                   | 0                        | 3             | 5,845,014              | 0               | 0                | 185,111              | 1,426             | 0             | 6,031,580                | 2,982   |
| Lyondell Chemical Co Bayport Facility   | Pasadena                    | TX          | 10           | 0                    | 1,170                | 0                        | 2,132,093     | 2,120,844              | 1,283,832       | 0                | 127,226              | 2,945             | 0             | 5,668,110                | 0       |
| Shell Chemical Yabucoa Inc.   | Yabucoa                     | PR          | 23           | 0                    | 0                    | 0                        | 0             | 5,382,897              | 0               | 30,410           | 127,588              | 0                 | 59            | 5,540,954                | 0       |
| Chalmette Refining LLC  | Chalmette                   | LA          | 34           | 0                    | 143,707              | 0                        | 2,345         | 3,569,618              | 9,509           | 0                | 1,225,892            | 4,611             | 544           | 4,956,226                | 0       |
| Sunoco Inc (R&M) Marcus Ho o Refinery   | Marcus Hook                 | PA          | 27           | 0                    | 67,970               | 0                        | 0             | 3,300,000              | 379,464         | 0                | 620,942              | 147,755           | 203,946       | 4,720,078                | 5,883   |
| Flint Hills Resources LP - East Plant   | Corpus Christi              | TX          | 27           | 7,035                | 4,203                | 0                        | 0             | 4,385,350              | 73              |                  | 171,489              | 1,072             | 0             | 4,569,222                | 0       |
| ConocoPhillips Co - Alliance Refinery   | Belle Chasse                | LA          | 33           | 0                    | 116,604              | 0                        | 198           | 3,983,400              | 796             | 25               | 462,324              | 222               | 6             | 4,563,576                | 0       |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS325.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Chemicals (NAICS 325)

| Pacific   Paci   | The 50 Facilities with Largest Total TRI Production-relate | ed Waste, 2006: Chemica | ls (NAICS 325) |     |             |               |               |            |                 |              |                                   |                |                  |                |               |             |
|--|--|-------------------------|----------------|-----|-------------|---------------|---------------|------------|-----------------|--------------|-----------------------------------|----------------|------------------|----------------|---------------|-------------|
| Part      |  |                         |                |     |             |               |               |            |                 |              | On-site Disposal                  |                |                  |                |               |             |
| Part      |  |                         |                |     |             |               |               |            |                 |              | to Class I                        |                | to Class I       |                |               |             |
| Part      |  |                         |                |     |             |               |               | Quantity   |                 |              | Underground                       |                | Underground      |                |               | Non-        |
| Part      |  |                         |                |     |             |               | Quantity Used | Used for   | •               |              | Injection Wells,                  |                | Injection Wells, | Other Off-site | Total         | production- |
| Sealing Facility Freedrick   Sealing  |                         |                |     | Quantity    | Quantity      | for Energy    | Energy     |                 | Quantity     | RCRA Subtitle C                   | Other On-site  | RCRA Subtitle C  | Disposal or    | Production-   | related     |
| Double Person Facility Prespon Facility  |  |                         |                | Re  | ecycled On- | Recycled Off- | Recovery On-  | Recovery   | Quantity        | Treated Off- | <ul> <li>Landfills and</li> </ul> | Disposal or    | Landfills and    | Other          | related Waste | Waste       |
| Down Chemistral for Freeport Facility Improved Performance Freeport Facility Improved Performance Facility Improved Performanc | Facility   | City                    | State Fo       | rms | site        | site          | site          | Off-site   | Treated On-site | site         | Other Landfills                   | Other Releases | Other Landfills  | Releases       | Managed       | Managed     |
| Indees  Part   Production for Saint Cabriel Facility   Saint Cabriel   Facility   Saint Cabriel   Facility   Saint Cabriel   A   22   337,877,879   0   38,287,200,900   0   7,191,277   0   0   63,247   29,100   0   23,162,269   50   0   23,   |  |                         |                |     |             |               | Pounds        |            |                 |              |                                   |                | Pounds           |                |               | Pounds      |
| Syngeria Color Protection for Sant Calmer Facility Syngeria Color Protection for Sant Calmer Facility Syngeria Color Protection for Sant Calmer Facility For Chesterfield VA 1 29 287 873 930 0 58,800 0 7,181 275 0 0 4,865 35 0 0 345,858,127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Dow Chemical Co Freeport Facility                          | Freeport                |                | 129 | 74,524,441  | 403,344       | 80,201,000    | 25,627     | 201,877,177     | 4,037,407    | 207,788                           | 2,073,706      | 3                | 23,895         | 363,374,387   | 0           |
| Foodsmall informational Colonial Heights Plant   Cheesefield   VA  | Ineos Phenol   |                         |                |     |             | 0             |               | 0          |                 | 41,902       |                                   |                |                  | 0              |               | 0           |
| Soluria Chocolate Bayou  |  |                         |                |     |             | 0             |               | 0          | 7,181,275       | C            |                                   |                | 29,150           | 0              |               | 0           |
| Hercules fix Popewell VA 11 24.109.00 0 0 1.09 1 22.12 8,876.00 0 518.913 0 0 250278.455 1,158 Cognis Corp Karlakee IL 1 24.109.00 9 0 34.403 34.00 1 25.22 0 0 34.403 30.00 9 3.00.00 9 3.00.00 9 3.00.00 9 3.00.00 9 3.00.00 9 3.00.00 9 3.00.00 9 3.00.00 9 0 34.403 30.00 9 0 3.00.00 9 0 34.403 30.00 9 0 3.00 9 0 3.00 9 0  |  |                         |                |     |             | 0             | Ŭ             | 0          | · ·             |              |                                   |                | -                | 0              |               |             |
| Cogne Cop  |  |                         |                |     |             | 0             |               | 0          |                 |              |                                   |                |                  | 0              |               |             |
| Peò Indusiries Inc.   Septiment   Medical Processity Chemicals Inc.   Morco   LA   29   16 0,202.203   38,607   0   0   126,411,611   97   67,793   20,506   1,364   0   187,509,454   0   187,5 |  |                         |                |     |             | 0             |               |            |                 |              |                                   |                | -                | 0              |               |             |
| Ticona Peymers Inc.  Bishop TX 18 60.228.230 38,067 0 0 128,411,601 97 627,061 205,004 1,364 0 187,509,454 0 0 |  |                         |                |     |             |               | -             |            |                 |              |                                   |                |                  | 1,111          |               |             |
| Heason Spicially Chemicals In  |  |                         |                |     |             |               | -,,           | 14,738     |                 |              |                                   |                |                  | 0              |               | 25,658      |
| Chemtrade Performance Chemicals U.S. LLC Carlisle SC 4   16,677,000   469   0   0   65,292   0   0   473,398   2,444   0   166,214,600   Chemtrade Performance Chemicals U.S. LLC Carlisle SC 4   16,677,000   1,414,002   0   1,414,002   0   1,414,002   0   1,414,002   0   1,414,002   0   0   1,414,002   0   0   0   Chemtrade Performance Chemicals Corp. Texas Point Corplor TX   42   37,951,368   0   67,717,190   0   0   46,702,380   151,408   0   1,414,002   0   0   0   0   0   0   0   0   Characteristic Corp. America Late Corp. Texas Late Corp. T |  |                         |                |     |             | 38,067        | Ŭ             | 0          |                 |              |                                   |                |                  | 0              |               | 0           |
| Sunco, Inc. (RAM) Frankford Plant Philadelphila PA 1 3 141/30,326 0 12,140,002 0 1,043,921 788,319 0 20,743 181 16,580 155,000,568 11,278 Formosa Plastics Corp. Taxas Point Common T X 24 75,01,388 0 67,171,390 0 46,702,300 16,687 0 1,436,222 0 28 153,237,872 0 0 0 12,146,890 3 1,1278 0 0 0 12,146,890 3 1,1278 0 0 0 0 12,146,890 3 1,1278 0 0 0 0 0 1,143,622 0 0 28 153,2378,725 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                         |                |     | •           | 0             |               | 482,589    |                 | 497,204      |                                   |                |                  | 2,405          |               | 0           |
| Formose Plastics Corp. Texas Point Comfort TX  |  |                         |                |     |             | 469           |               | 0          |                 | 750 011      | ,                                 |                |                  | 0              |               | 0           |
| Lucte International Inc.   Nederland   TX   24   0 0 0   121,648,930   3,122   11,632,015   131   0   222,297   25,233   0   133,517,78   0   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |                         |                |     |             | 0             |               | 0          |                 |              |                                   |                |                  |                |               | 11,278      |
| Nam Ya Piasises Corp America Lake City SC 8 1 20,000,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                         |                |     |             | 0             |               | 2 422      |                 |              |                                   |                | •                | 28             |               | 0           |
| Oxy Virty IP - Louisville  |  |                         |                |     | U           | 0             |               | 3,122      |                 |              |                                   |                |                  | 0              |               |             |
| Lyondefi Chemical Co   Channelview   TX   27   8,100,000   59,320   77,931,000   1,657,820   17,037,940   156,480   3,973,830   632,942   188,594   1,74   109,739,000   0   |  |                         |                |     |             | 0             | -             | 0          |                 |              |                                   |                |                  | 0              |               |             |
| Georgia Gull Chemicals & Winyl S LLC Plaquemine LA 61 0 19,039 9,746,276 584,408 92,343,334 181,459 181,459 181,459 181,4505 181,416 182,500 182,300 182,000 183,500 185,000 1 |  |                         |                |     |             | 50 320        |               | 1 657 920  |                 |              | ,                                 |                |                  | 1 27/          |               |             |
| Invisial S.A.R.L. Victoria TX 32 0 18,500 31,193,032 2,930,170 61,974,938 284,064 5,142,791 945,805 113,416 1,325 102,6041041 3,549 BASF Corp Freeport TX 27 6,700 290,383 0 12,6000 97,623,820 37,200 2,142,750 2,179,753 26,108 0 102,431,714 0 0 2 2600 76,000 76, |  |                         |                |     |             |               |               |            |                 |              |                                   |                |                  |                |               |             |
| BASF Corp Care Chemicals LP Mississippi Plant Hattlesburg MS 3 100,799,772 Cen Chemicals LP Mississippi Plant Hattlesburg MS 3 100,799,772 Cen Chemical Corp Gregory TX 28 100,799,772 Cen Chemical Corp Gregory TX 28 100,799,772 Taft LA 66 0 0 0 14,247,300 Cen Care Lake Plant LA 66 0 0 0 4,247,300 Cen Care Lake Plant Port Lavaca TX 23 0 0 0 60,683,900 0 0 817,817 T17,266 T18,973,873,86,699 T18,973,873 T17,266 T18,973,873 T18,174 T17,266 T18,973,873 T18,174 T18 |  |                         |                | ٠.  | -           |               |               |            |                 |              |                                   |                |                  |                |               | 3 540       |
| Zeon Chemicals LP Mississippi Plant   Hartiesburg MS   3   100,709,572   0   0   11,343,957   0   0   1880   0   0   0   134,171   0   0   100,845,623   0   0   24,47300   227,804   84,125,284   1,191,022   0   55,856   33   3   0,93,744,921   0   74,753,229   1   1   1   1   1   1   1   1   1   |  |                         |                |     |             |               |               |            |                 |              |                                   |                |                  | 1,525          |               | 0,049       |
| Occidental Chemical Corp   Gregory   TX   28   |  |                         |                |     |             | 250,500       | -             |            |                 | 07,200       |                                   |                |                  | 0              |               |             |
| Tatr/Star Manufacturing Plant Union Carbide Corp.  Tatf LA 65 0 0 4,247,300 227,894 84,126,284 1,919,022 0 556,043 155 48,722 91,125,420 0 1,000 0 1,0 |  |                         |                |     |             | 0             |               | 1,000      | · ·             | 1 201        | ,                                 |                | -                | 0              |               | 0           |
| Incos USA LLC Green Lake Plant   |  |                         |                |     |             | 0             |               | 227.894    |                 |              |                                   |                |                  | 48.722         |               | . 0         |
| Syngenta Crop Protection - Bay Port Site   Pasadena   TX   8   76,645,163   0   0   0   0   0   0   0   0   0  |  |                         |                | 23  | 0           | 0             |               | ,          |                 |              | 15.938.069                        |                |                  |                |               | 0           |
| Hunfsman Corp - PoMNbe Plant   |  |                         |                |     | 76.645.163  | 0             |               | 0          |                 |              |                                   |                |                  |                |               | 1.148       |
| Dow Chemical Co Clear Lake Operations Pasadena TX 24 0 76,250 0 1,879,487 68,477,605 2,461,635 0 97,022 167 2,460 0 72,994,626 102,002 Natta Region Olefins Complex Port Arthur TX 13 48,011,715 0 23,672,660 0 0 69,055,000 68,945,184 5,600 0 1,280,947,72 15,045 0 1,723,310 5,770 2,72,962,052 3,042 Natta Region Olefins Complex Port Arthur TX 18 0 0 862 0 0 0 69,055,000 68,945,184 5,600 0 0 1,280,617 519,538 0 70,783,754 0 0 0 70,886,918 0 70,886, |  | Port Neches             |                |     |             | 0             | 69,148,625    | 5,444,684  |                 |              |                                   |                |                  | 0              |               | 0           |
| Natta Region Olefins Complex   | Dow Chemical Co Clear Lake Operations                      | Pasadena                |                | 24  | 0           | 76,250        | 0             | 1,879,487  | 68,477,605      | 2,461,635    | 5 0                               | 97,022         | 167              | 2,460          | 72,994,626    | 0           |
| Dupont Sabine River Works   Orange   TX   66   0   0   32,815   0   68,945,184   5,600   0   1,280,617   519,538   0   70,783,754   0  | Texas Petrochemicals LP                                    | Houston                 | TX             | 13  | 48,011,715  | 0             | 23,672,660    | 0          | 1,084,772       | 15,045       | 0                                 | 172,130        | 5,703            | 27             | 72,962,052    | 3,042       |
| Dow Corning Corp    Midland   Mi   20   53,851,598   1,893,213   0   6,276,788   0   7,844,627   0   288,431   0   0   70,154,657   3,185     Wellman, Inc Palmetto Plant   Darlington   SC   6   65,852,568   80,173   2,510,641   60,900   675,535   0   0   0   172,009   774,298   0   70,126,123   0     Wellman, Inc Palmetto Plant   Darlington   SC   6   65,852,568   80,173   2,510,641   60,900   675,535   0   0   0   172,009   774,298   0   70,126,123   0     Wellman, Inc Palmetto Plant   Darlington   SC   16   63,432,188   0   2,256,676   933,530   872,970   16,993   0   1,194,510   0   0   68,706,867   1,800     Wellman, Inc Palmetto Plant   Darlington   SC   Darlington   SC   Darlington   Darlingto             | Nafta Region Olefins Complex                               | Port Arthur             |                | 18  | 0           | 862           | 0             | 0          | 69,055,000      | 63,608       | 0                                 | 1,743,412      | 4,036            | 0              | 70,866,918    | 0           |
| Wellman, Inc Palmetto Plant  Darlington  SC  6  65,852,568  80,173  2,510,641  60,900  675,535  0  0  172,009  774,298  0  774,298  0  77,126,123  0  87,197  16,993  0  1,194,510  0  0  0  0  0  0  0  0  0  1,194,510  0  0  0  0  0  0  0  0  0  0  0  0   | Dupont Sabine River Works                                  |                         |                |     |             | 0             | 32,815        | 0          | 68,945,184      |              | 0                                 |                | 519,538          | 0              |               | 0           |
| 3V Inc. Georgetown SC 16 63,432,188 0 2,256,676 933,530 872,970 16,993 0 1,194,510 0 0 68,708,687 1,800 PMP Fermentation Products Inc. Peoria IL 1 67,811,464 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Dow Corning Corp   |                         |                |     |             |               |               |            | · ·             | 7,844,627    |                                   |                | •                | 0              |               | 3,185       |
| PMP Fermentation Products Inc. Peoria IL 1 67,811,464 0 0 0 0 0 0 0 0 0 94,871 0 182,346 68,088,681 0 0 Agrium Kenai Nitrogen Operations Kenai AK 9 65,509,026 113,500 125,000 0 821,000 0 0 1,378,192 250 0 67,841,44 0 0 0xy Vinyls Inc Calvert City KY 36 6,898,462 0 34,550,000 1,370,000 24,649,042 158,845 0 197,693 6,252 850 67,831,144 0 0 0xy Vinyls LP Deer Park VCM Plant Deer Park TX 28 0 0 0 65,601,183 46,892 0 23,221 73 0 65,671,370 3,750 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                         |                |     |             | 80,173        |               |            |                 | C            |                                   |                |                  | 0              |               | 0           |
| Agrium Kenai Nitrogen Operations   |  |                         |                |     |             | 0             |               | 933,530    |                 | 16,993       |                                   |                |                  | 0              |               | 1,800       |
| Westlake Vinyls Inc         Calvert City         KY         36         6,898,462         0         34,550,000         1,370,000         24,649,042         158,845         0         197,693         6,252         850         67,831,144         0           Oxy Vinyls LP Deer Park-VCM Plant         Deer Park         TX         28         0         0         0         65,601,183         46,892         0         23,221         73         0         65,613,70         3,750           Dupont Chambers Works         Deep water         NJ         88         0         823,900         0         1,319,782         52,099,295         426,227         112,277         3,719,238         324,081         8,718         58,833,516         0           Dupont La Porte Plant         La Porte         TX         30         0         2,489,697         0         769,203         45,906,581         7,477,099         826,303         695,683         151,068         0         58,315,634         0           Inces USA LLC - Chocolate Bayou Plant         Alvin         TX         15         1,058,400         82         990,000         401         52,232,529         92         0         1,195,575         1,932         685         55,479,696         0  |  |                         |                |     |             | 0             |               | 0          | -               | C            |                                   |                |                  | 182,346        |               | 0           |
| Oxy Vinyls LP Deer Park VCM Plant  |  |                         |                |     |             | 113,500       |               | 0          |                 |              | ,                                 |                |                  | 0              |               | 0           |
| Honeywell, Inc. (formerly Allied-Signal) Orange TX 4 58,380,228 0 112,121 0 502,339 0 0 136,833 0 0 59,131,521 0 0 0 0 136,833 0 0 0 59,131,521 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |                         |                |     |             | 0             |               | 1,370,000  |                 |              |                                   |                |                  | 850            |               | 0           |
| Dupont Chambers Work's Deepwater NJ 88 0 823,900 0 1,319,782 52,099,295 426,227 112,277 3,719,238 324,081 8,718 58,833,516 0 Dupont La Porte Plant La Porte TX 30 0 2,489,697 0 769,203 45,906,581 7,477,099 826,303 695,683 151,068 0 58,315,634 1000 1000 1,000 1000 1000 1000 1000 10   |  |                         |                |     | 0           | 0             | o o           | 0          |                 | 46,892       |                                   |                |                  | 0              |               | 3,750       |
| Dupont La Porte Plant         La Porte         TX         30         0         2,489,697         0         769,203         45,906,681         7,477,099         826,303         695,683         151,068         0         58,315,634         0           Ineos USA LLC - Chocolate Bayou Plant         Alvin         TX         15         1,058,400         82         990,000         401         52,232,529         92         0         1,195,575         1,932         685         55,483,696         0           Millennium Inorganic Chemicals A Lyondell Co         Ashtabula         OH         9         0         0         0         50,823,900         0         2,100,000         2,160,349         0         0         55,083,349         0           Emerald Performance Materials LLC         Henry         IL         11         53,036,526         24,061         0         67,034         1,889,926         0         0         184,020         509         2,020         55,049,066         0           MDA Manufacturing Inc.         Decatur         AL         5         379,817         0         0         0         36,387,000         0         143,846         0         72,470         51,044,691         0           Dupont Johnsonville Plant  |  |                         |                |     |             | 000.000       |               | 0          |                 | 400.00       |                                   |                |                  | 0 740          |               | 0           |
| Ineos USA LLC - Chocolate Bayou Plant Alvin TX 15 1,058,400 82 990,000 401 52,232,529 92 0 1,195,575 1,932 685 55,479,696 0 Millennium Inorganic Chemicals A Lyondell Co Ashtabula OH 9 0 0 0 50,823,000 0 2,100,000 2,160,349 0 0 55,083,349 0 Emerald Performance Materials LLC Henry IL 11 53,036,526 24,061 0 67,034 (1,689,926 0 0 184,020 509 2,020 55,084,966 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                         |                |     | •           |               |               |            |                 |              |                                   |                |                  | 8,718          |               | 0           |
| Millennium Inorganic Chemicals A Lyondell Co Ashtabula OH 9 0 0 0 50,823,000 0 2,100,000 2,160,349 0 0 55,083,349 0 0 Emerald Performance Materials LLC Henry IL 11 53,036,526 24,061 0 67,034 1,889,926 0 0 184,020 509 2,020 55,004,096 0 MDA Manufacturing Inc. Decatur AL 5 379,817 0 0 0 50,324,879 623,679 0 143,846 0 72,470 51,094,691 0 0 Duport Johnsonville Plant New Johnsonville TN 22 0 0 0 3,6857,000 0 12,289,100 1,948,468 0 0 51,094,668 4,894   |  |                         |                |     |             |               | -             |            |                 |              |                                   |                |                  | 0              |               |             |
| Emerald Performance Materials LLC         Henry         IL         11         53,036,526         24,061         0         67,034         1,689,926         0         0         184,020         509         2,020         55,004,096         0           Manufacturing Inc.         Decatur         AL         5         379,817         0         0         50,324,879         623,679         0         143,846         0         72,470         51,594,691         0           Dupont Johnsonville Plant         New Johnsonville TN         22         0         0         0         36,857,000         0         12,289,100         1,984,688         0         0         51,984,568         4,894   |  |                         |                | 15  |             | 82            |               | 401        |                 |              |                                   |                |                  | 000            |               |             |
| MDA Manufacturing Inc. Decatur AL 5 379,817 0 0 0 50,324,879 623,679 0 143,846 0 72,470 51,544,691 0 0 0 0 0 36,857,000 0 12,289,100 1,948,468 0 0 51,094,568 4,894  |  |                         |                | 11  | •           | 24.061        |               | 67.034     |                 |              | 2,100,000                         |                |                  | 2 020          |               | 0           |
| Dupont Johnsonville Plant New Johnsonville TN 22 0 0 0 0 36,857,000 0 12,289,100 1,948,468 0 0 51,094,568 4,894  |  |                         |                | 5   |             | 24,001        | -             | 07,034     |                 | 623 670      |                                   |                |                  |                |               | 0           |
|  |  |                         |                | 22  |             | 0             |               | 0          |                 | 023,078      |                                   |                |                  | 12,470         |               | 4 804       |
|  |  |                         |                |     |             | 140 460       | U             | 0          |                 | 33.065       |                                   |                |                  | 0              |               | 4,034       |
|  | BASF Corp  |                         |                |     |             |               |               | 2 466 000  |                 |              |                                   |                |                  | 1 400          |               | 5 890       |
|  | Bayer Cropscience  |                         |                |     |             | 05,000        |               | 2, .50,000 |                 |              |                                   |                |                  | 0,400          |               | 5,000       |
| Lubrizol Advanced Materials Inc Calvert City KY 5 45,978,532 0 0 12,799 296,439 65,608 0 9,964 1,167 0 46,334,509 0  |  |                         |                |     |             | 0             | 0             | 12,799     |                 |              |                                   |                | -                | n              |               |             |
|  | Rohm & Haas Texas Inc                                      |                         |                |     |             | 0             | 16.576.775    |            |                 |              |                                   |                |                  | 0              |               | 11.332      |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS326.xls

1/28/08

| The 50 Facilities with Largest Total TRI Production-relate | d Waste, 2006: Plastics    | and Rubber (NAIC | 326)                       |            |                |           |              |              |                  |                     |                   |             |                        |             |
|--|----------------------------|------------------|----------------------------|------------|----------------|-----------|--------------|--------------|------------------|---------------------|-------------------|-------------|------------------------|-------------|
|  |                            |                  |                            |            |                |           |              |              | On-site Disposal |                     | Off-site Disposal |             |                        |             |
|  |                            |                  |                            |            |                |           |              |              | to Class I       |                     | to Class I        |             |                        |             |
|  |                            |                  |                            |            |                | Quantity  |              |              | Underground      |                     | Underground       |             |                        | Non-        |
|  |                            |                  |                            |            | Quantity Used  | Used for  | •            |              | Injection Wells, |                     | Injection Wells,  |             | Total                  | production- |
|  |                            |                  | Quantity                   | Quantity   | for Energy     | Energy    | •            | Quantity     | RCRA Subtitle C  | Other On-site       | RCRA Subtitle C   | Disposal or | Production-            | related     |
|  |                            |                  | Recycled On-               |            | Recovery On-   | Recovery  |              | Treated Off- | Landfills and    | Disposal or         | Landfills and     | Other       | related Waste          | Waste       |
| Facility   | City                       | State For        |                            | site       | site           | Off-site  |              | site         |                  | Other Releases      | Other Landfills   | Releases    | Managed                | Managed     |
|  |                            | Num              |                            | Pounds     | Pounds         | Pounds    | Pounds       | Pounds       | Pounds           | Pounds              | Pounds            | Pounds      | Pounds                 | Pounds      |
| Daramic, LLC   | Owensboro                  | KY               | 3 21,000,000               | 0          | 0              | 5,900     | 0            | 1,100        | 0                | 678,500             | 2,800             | 0           | 21,688,300             | 0           |
| Mitsubishi Polyester Film Inc.                             | Greer                      | SC               | 6 0                        | 10,782,197 | 0              | 1,479     | 2,063,507    | 72,783       |                  | 76,413              | 0                 | 1,566       | 12,997,945             | 0           |
| 3M Co Nevada   | Nevada                     | MO               | 12 6,330,000               | 2,031      | 0              | 0         | 4,508,000    | 1,459,030    | 0                | 203,580             | 27,800            | 10,900      | 12,541,341             | 0           |
| Innovia Films Inc  | Tecumseh                   | KS               | 5 9,395,578                | 0          | 0              | 13,202    | 1,510,914    |              | 0                | 1,300,455           | 0                 | 0           | 12,220,149             | 0           |
| 3M Co - Brownwood  | Brownwood                  | TX<br>KY         | 12 3,104,100               | 1          | 0              | 0         | 6,696,000    | 1,100,200    |                  | 121,170             | 670               | 64,000      | 11,089,457             | 0           |
| Pregis Innovative Packaging Inc                            | Wurtland                   | KY<br>MN         | 1 9,453,175                | U          | 0              | 0.000     | 0            |              | 0                | 270,884             | 250               | 250         | 9,724,809              | 0           |
| Filmtec Corp   | Edina                      | TX               | 3 0                        | U          |                | 2,963     | ŭ            | 6,886,399    | 0                | 13,449              | 0                 | 0           | 6,902,811              | 0           |
| Wilsonart International temple North                       | Temple                     | NC               |                            | 0          | 6,097,129<br>0 | 2,243     | 0            | 19,926       | 0                | 78,670              | •                 | 0           | 6,197,968              | 0           |
| Day International Inc. Baxter Healthcare Coro              | Arden<br>Mountain Home     | AR               | 4 4,841,088<br>4 3,500,000 | 6.800      | 0              | 0         | 0<br>270,200 | 30           | 1                | 256,538<br>2.086    | 42,266<br>500     | 15          | 5,139,892<br>3,779,631 | 0           |
| Solutia Inc  | Springfield                | MA               | 9 3,500,000                | 0,800      | 0              | 0         | 270,200      | 739,900      | 597              | 2,086               | 500               | 2,700,021   | 3,779,631              | 0           |
| Solutia inc<br>Air Liquide - Medal                         | Springtiela<br>Newport     | MA<br>DE         | 3 3,511,551                | 9.030      | 0              | 0         | 26,000       | 118,089      | 597              | 214,923             | 0                 | 2,700,021   | 3,641,130              | 0           |
| Rehau, Inc.  | Cullman                    | AL               | 4 3,511,551                | 9,030      | 0              | 141.009   | 0            | 7,571        | , 0              | 3,291,933           | 0                 | 141,004     | 3,581,517              | 0           |
| Guardian Automotive Trim Inc                               | Evansville                 | IN               | 11 2,790,376               | 198,173    | 0              | 11,315    | 456,647      | 7,371        | 0                | 20,221              | 160               | 21,954      | 3,498,846              | 0           |
| Teepak USA LLC   | Danville                   | IL               | 2 2,790,370                | 130,173    | 0              | 11,515    | 430,047      | 37,000       |                  | 3,229,000           | 0                 | 21,334      | 3,266,000              | 0           |
| 3M Co - Guin   | Guin                       | AL               | 10 0                       | 5          | 0              | 0         | 2,459,600    | 402,900      |                  | 166,400             | 0                 | 39          | 3,028,984              | 0           |
| Central Products Co dba Intertape Polymer Group            | Danville                   | VA               | 1 2,671,142                | 0          | 0              | 0         | 2,439,000    | 402,900      | 0                | 102,360             | 0                 | 0           | 2,773,502              | 0           |
| Wilsonart International                                    | Fletcher                   | NC               | 3 2,071,142                | 0          | 2,530,000      | 0         | 19,700       | 3,545        | 1                | 142,500             | 10,080            | 0           | 2,705,825              | 0           |
| Pioneer Plastics Corp                                      | Auburn                     | ME               | 9 0                        | 0          | 2,473,319      | 15,001    | 44,325       | 4,850        | 0                | 58,855              | 3,218             | 0           | 2,599,568              | 0           |
| MacDermid Printing Solutions                               | Morristown                 | TN               | 2 703,393                  | 0          | 2, 0,0.0       | 60,621    | 1,467,211    | .,000        | 0                | 191,947             | 8,261             | 209         | 2,431,642              | 0           |
| O'Sullivan Films Inc                                       | Winchester                 | VA               | 13 85,198                  | 0          | 0              | 108,688   | 2,103,031    | 1,728        | 0                | 95,245              | 329               | 0           | 2,394,219              | 0           |
| Viskase Corp   | Loudon                     | TN               | 3 0                        | 0          | 0              | 0         | 479,000      | 102,000      |                  | 1,778,178           | 129               | 323         | 2,359,631              | 0           |
| Day International Inc                                      | Three Rivers               | MI               | 2 2.206.033                | Ö          | 0              | 6.476     | 0            | 78           | o o              | 118,671             | 0                 | 0           | 2,331,258              | Ö           |
| Neptco Inc.  | Lenoir                     | NC               | 1 0                        | 0          | 395,786        | 12,176    | 1,583,142    | 0            | 0                | 20,858              | 0                 | 0           | 2,011,962              | 0           |
| Flexcon Co Inc.  | Spencer                    | MA               | 4 0                        | 0          | 0              | 181,978   | 1,802,213    | 0            | 0                | 23,656              | 0                 | 0           | 2,007,847              | 0           |
| Kinyo Virginia Inc   | Newport News               | VA               | 1 1,793,275                | 0          | 0              | 0         | 0            | 57,900       | 0                | 46,200              | 0                 | 0           | 1,897,375              | 0           |
| Spears Manufacturing Co                                    | Caney                      | KS               | 3 0                        | 1,882,211  | 0              | 0         | 0            | 0            | 0                | 0                   | 0                 | 0           | 1,882,211              | 0           |
| Johnson Controls Battery Group Inc.                        | West Union                 | SC               | 1 0                        | 1,656,127  | 0              | 0         | 0            | 0            | 0                | 12                  | 238               | 8           | 1,656,385              | 0           |
| Viskase Companies Inc                                      | Osceola                    | AR               | 3 0                        | 0          | 0              | 0         | 890,540      | 0            | 0                | 751,668             | 0                 | 0           | 1,642,208              | 0           |
| Cyro Industries  | Osceola                    | AR               | 2 4,000                    | 0          | 0              | 1,255,098 | 132,260      | 0            | 0                | 1,108               | 0                 | 0           | 1,392,466              | 0           |
| Dow Chemical Co  | Pevely                     | MO               | 5 0                        | 0          | 0              | 4,552     | 0            | 0            | 0                | 1,375,411           | 0                 | 0           | 1,379,963              | 0           |
| Nevamar Co LLC   | Hampton                    | SC               | 5 0                        | 0          | 0              | 27,989    | 0            | 4,182        | 0                | 1,320,003           | 0                 | 0           | 1,352,174              | 0           |
| Siegel-Robert Automotive Newbern                           | Newbern                    | TN               | 4 0                        | 0          | 0              | 800,843   | 495,187      | 0            | 0                | 16,577              | 0                 | 20          | 1,312,627              | 0           |
| Dow Chemical USA Hanging Rock Plant                        | Ironton                    | OH               | 6 0                        | 0          | 435,580        | 91,798    | 0            | 0            | 0                | 697,693             | 0                 | 1           | 1,225,072              | 0           |
| DTR Industries Inc.  | Bluffton                   | OH               | 9 0                        | 605,525    | 0              | 82,450    | 0            | 49,225       |                  | 435,060             | 15,250            | 155         | 1,187,665              | 0           |
| Nallite International Inc                                  | Miami                      | FL               | 4 0                        | 0          | 0              | 152,504   | 800,028      |              | 0                | 224,842             | 0                 | 0           | 1,177,374              | 0           |
| Spontex, Inc.  | Columbia                   | TN               | 3 335,282                  | 0          | 0              | 0         | 5,522        | 494          | 1                | 835,313             | 0                 | 0           | 1,176,611              | 0           |
| Pall Membrane Technology Center                            | Pensacola                  | FL               | 7 289,582                  | 46,363     | 0              | 126,798   | 124,836      | 540,167      |                  | 10,809              | 0                 | 0           | 1,138,555              | 0           |
| Gates Corp   | Columbia                   | MO               | 6 0                        | 0          | 1,077,396      | 35,925    | 0            | 5,986        | 0                | 10,883              | 5,199             | 319         | 1,135,708              | 0           |
| Soliant LLC  | Lancaster                  | SC               | 6 0                        | 0          | 0              | 119,952   | 984,271      | 40.000       | 0                | 31,455              | 0                 | 0           | 1,135,678              | 0           |
| Cyro Industries / Degussa<br>Agua Glass Main Plant         | Sanford                    | ME<br>TN         | 5 640,028<br>3 0           | 0          | 0              | 107,135   | 339,495<br>0 | 16,862       | 0                | 17,310<br>1.049,905 | 0                 | 78          | 1,120,908              | 0           |
| Aqua Glass Main Plant Bekaert Specialty Films LLC          | Adamsville<br>San Diego    | CA               | 3 0                        | 53,341     | 0              | 30,763    | -            | 0            | 0                | 3,019               | 0                 | 0           | 1,080,668              | 1           |
| Owens Corning Foam Insulation LLC Tallmadge Plant          |                            | OH               | 4 0                        | 53,341     | 0              | 0         | 1,006,504    | 0            | 0                | 1,038,575           | 0                 | 0           | 1,062,864<br>1,038,575 | 0           |
| Sun Graphic Inc.   | Tallmadge<br>Pompano Beach | FL               | 2 540,000                  | U          | 0              | 0         | 481,250      | 0            | 0                | 1,038,575           | 0                 | 0           | 1,038,575              | 100         |
| North Safety Products                                      | Clover                     | SC               | 3 638,507                  | 0          | 0              | 18,016    | 481,250      | 0            |                  | 247.295             | 0                 | 10.635      | 914.453                | 100         |
| Pactiv Corp  | Winchester                 | VA               | 2 636,507                  | 0          | 0              | 10,016    | 0            | 0            |                  | 860,214             | 0                 | 10,035      | 860,214                | 0           |
| Habasit Abt Inc.   | Winchester<br>Middletown   | CT               | 741.878                    | 0          | 0              | 3,828     | 0            | 0            | 0                | 11.642              | 0                 | 0           | 860,214<br>757,357     | 0           |
| Shakespeare Composite Structures LLC                       | Newberry                   | SC               | 2 741,878                  | 0          | 0              | 0,020     | 0            | 2,290        |                  | 227,640             | 491,179           | 9           | 721,109                | 0           |
| Noble Composites   | Goshen                     | IN               | 2 0                        | 0          | 0              | 6.052     | 693,484      | 2,290        | 0                | 21,197              | 491,179           | 0           | 721,109                | 0           |
| None composites  | Gostiett                   | IIN              | ۷ (                        | U          |                | 0,052     | 093,484      | U            | , U              | 41,197              | 0                 | U           | 120,133                | U           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS327.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Stone/Clay/Glass (NAICS 327)

| The 50 Facilities with Largest Total TRI Production-related W | aste, 2006: Stone/Cla      | y/Glass (NAICS | 27)     |                 |               |          |                 |              |                  |                  |                   |                |                        |             |
|---|----------------------------|----------------|---------|-----------------|---------------|----------|-----------------|--------------|------------------|------------------|-------------------|----------------|------------------------|-------------|
|   |                            |                |         |                 |               |          |                 |              | On-site Disposal |                  | Off-site Disposal |                |                        |             |
|   |                            |                |         |                 |               |          |                 |              | to Class I       |                  | to Class I        |                |                        |             |
|   |                            |                |         |                 |               | Quantity | '               |              | Underground      |                  | Underground       |                |                        | Non-        |
|   |                            |                |         |                 | Quantity Used | Used for | •               |              | Injection Wells, |                  | Injection Wells,  | Other Off-site | Total                  | production- |
|   |                            |                | Quai    |                 |               | Energy   |                 | Quantity     |                  |                  | RCRA Subtitle C   |                | Production-            | related     |
|   |                            |                |         | On- Recycled Of |               | Recovery |                 | Treated Off- |                  | Disposal or      |                   | Other          | related Waste          | Waste       |
| Facility  | City                       |                |         | site sit        |               |          | Treated On-site | site         |                  | Other Releases   |                   | Releases       | Managed                |             |
|   |                            | Nur            |         |                 |               | Pounds   | Pounds          | Pounds       |                  | Pounds           | Pounds            | Pounds         | Pounds                 | Pounds      |
| Solite, LLC   | Arvonia                    | VA             | 32      | 0               | 0 10,966,911  | 0        | 0               | 0            | 0                | 179,195          | 0                 | 2              | 11,146,108             | 0           |
| BASF Catalysts LLC Savannah Operations                        | Savannah                   | GA             | 4       | 0               | 0             | 0        | 9,500,000       | 0            | 0                | 1,267,852        | 0                 | 0              | 10,767,852             | 0           |
| BASF Catalysts Attapulgus Ops                                 | Attapulgus                 | GA             | 4       | 26              | 0             | 0        | 43,900          | 0            | 2,337            | 4,864,804        | 0                 | 0              | 4,911,067              | 730         |
| World Resources Co  | Tolleson                   | AZ             | ′       | 0 4,480,25      |               | 0        | 0               | 0            | 0                | 780              | 0                 | 0              | 4,481,034              | 0           |
| Osram Sylvania Inc.   | Versailles                 | KY             | 3 4,246 |                 | 0             | 0        | 0               | 0            | 0                | 3,276            | 31                | 1,383          | 4,251,267              | 0           |
| Norlite Corp  | Cohoes                     | NY             | 32 2    | 016             | 1 4,064,392   | U        | 0               | 2,637        | 0                | 1,202            | 0                 |                | 4,070,249              | 0           |
| Momentive Performance Materials Quartz Inc.                   | Willoughby                 | OH             | 1       | 0 2,339,53      | 0             | U        | 478,218         | 0            | 0                | 2,337            | 210               |                | 2,821,849              | 0           |
| Universal Materials Inc                                       | Mogadore<br>Danville       | OH<br>VA       | 1       | 0<br>345        | 0             | U        | 0<br>1,182,964  | 150          |                  | 13,984           | 0                 |                | 2,428,237<br>2,364,834 | 0           |
| Corning Inc<br>American Video Glass                           | Mount Pleasant             | PA             |         | 785 1,421,96    | 6 0           | 0        | 1,162,964       | 79,487       |                  | 353              | 31,609            |                | 2,209,511              | 0           |
| Corhart Refractories  | Buckhannon                 | WV             |         |                 | 0             | 0        | 0               | 79,487       | 0                | 7,419            | 35,992            |                | 2,209,511              | 0           |
| Johns Manville Corp Plant 8                                   | Defiance                   | OH             | 1 1,969 | 0               | 0             | 0        | 0               | 245          |                  | 1,601,996        | 5,268             | 0              | 1,607,508              | 0           |
| Exolon Co   | Hennepin                   | IL             | 2       | 0               | 0             | 0        | 1,507,714       | 240          | 0                | 17,527           | 0,200             | 0              | 1,525,240              | 0           |
| Owens Corning Insulating Systems LLC                          | Newark                     | OH             | 9       | 744 41.42       | 0             | 0        | 169,353         | 73,586       |                  | 830,984          | 0                 | 40             | 1,182,286              | 0           |
| Owens Corning Insulating Systems LLC Waxahachie               | Waxahachie                 | TX             |         | 135 144,47      |               | 0        | 199,700         | 70,000       | 00,100           | 667,178          | 18,061            | 27             | 1,031,876              | 0           |
| Diamond Innovations Inc.                                      | Worthington                | OH             | 3       | 0 53,74         |               | 0        | 401,003         | 0            | 0                | 682              | 36,886            | 394,667        | 886,984                | 0           |
| Owens Corning   | Fairburn                   | GA             | 6       | 289 318,06      |               | 0        | 143,564         | 0            | o o              | 405,535          | 5,496             | 054,007        | 872,953                | 0           |
| Certainteed Corp  | Kansas City                | KS             | 6       | 0               | 0 0           | 0        | 0               | 62,330       | 0                | 626,000          | 21,028            | 0              | 709,358                | 0           |
| Owens Corning   | Kansas City                | KS             | 8 13    | 000 224,90      | 0             | 0        | 0               | 23,600       |                  | 400,635          | 37,499            |                | 708,005                | 160         |
| Fiberteg LLC  | Danville                   | IL.            | 3       | 0               | o o           | Ö        | 667,257         | 1,500        |                  | 23,418           | 0                 | 0              | 692,175                | 0           |
| Osram Sylvania Products Inc.                                  | Central Falls              | RI             | 2 633   | 912             | 0             | 0        | 0               | 0            | 0                | 23               | 10,039            | 304            | 644,278                | 0           |
| Certainteed Corp  | Athens                     | GA             | 7       | 0 116,00        | 0             | 0        | 65,316          | 0            | 0                | 276,675          | 1,080             | 155,221        | 614,292                | 0           |
| Certainteed Corp  | Chowchilla                 | CA             | 7 181   |                 | 0             | 0        | 0               | 0            | 0                | 430,409          | 0                 |                | 613,559                | 255,000     |
| Johns Manville Plant 2  | Defiance                   | OH             | 6       | 0               | 0 0           | 0        | 0               | 14,378       | 0                | 573,812          | 1,819             | 64             | 590,073                | 0           |
| Johns Manville Corp   | Cleburne                   | TX             | 6       | 0 15,82         | 1 0           | 0        | 0               | 0            | 0                | 478,369          | 80                | 15,828         | 510,098                | 0           |
| Building Materials Manufacturing Corp                         | Chester                    | SC             | 1       | 0               | 0 0           | 0        | 446,000         | 0            | 0                | 43,167           | 0                 | 0              | 489,167                | 0           |
| Von Roll USA Inc.   | Schenectady                | NY             | 7       | 0 1,97          | 0 0           | 124,600  | 253,000         | 29,023       | 0                | 55,799           | 0                 | 0              | 464,392                | 0           |
| Owens Corning Amarillo  | Amarillo                   | TX             | 7       | 0               | 0             | 0        | 23,818          | 0            | 0                | 425,891          | 0                 | 0              | 449,709                | 0           |
| Osram Sylvania Products Inc                                   | Wellsboro                  | PA             | 1 339   |                 | 0             | 0        | 106,332         | 0            | 0                | 467              | 0                 | 0              | 446,044                | 24          |
| GE Co. Kentucky Glass Plant                                   | Lexington                  | KY             | 2       | 0               | 0             | 0        | 443,586         | 0            | 0                | 130              | 374               | 16             | 444,106                | 0           |
| IIG Min-Wool LLC  | Phenix City                | AL             | 5 9     | 400             | 0             | 0        | 43,470          | 0            | 0                | 383,187          | 0                 | 0              | 436,057                | 0           |
| Saint-Gobain Advanced Ceramics -Structural Ceramics           | Niagara Falls              | NY             | 3       | 0               | 0             | 0        | 250,920         | 136,926      |                  | 510              | 0                 | 0              | 388,356                | 0           |
| Boral Bricks Inc Augusta Plants 3 4 5                         | Augusta                    | GA             | 3       | 0               | 0             | 0        | 126,907         | 0            | 17,492           | 239,708          | 1,095             | 0              | 385,202                | 0           |
| OFS Fitel LLC   | Norcross                   | GA             | 3       | 0               | 0             | 0        | 380,000         | 0            | 0                | 3,920            | 3                 | 0              | 383,923                | 0           |
| LWB Refractories  | York                       | PA             |         | 083 25          | 176,039       | 0        | 0               | 0            | 1,331            | 151,401          | 0                 | 0              | 373,112                | 0           |
| Saint-Gobain Niagara Falls                                    | Niagara Falls              | NY<br>MO       | 2 131   | 000             | 0             | 0        | 85,000          | 141,000      | 0<br>47          | 5,400            | 1,780             | 0              | 364,180                | 0           |
| Mississippi Lime Co   | Sainte Genevieve           | MO<br>KY       | 3 157   | •               | 0             | U        | 0               | 0            | 47               | 363,734<br>5.975 | •                 | 0              | 363,781<br>334,644     | 0           |
| Corning Inc<br>Kohler Co.                                     | Harrodsburg<br>Spartanburg | SC             | 5 14    |                 | 0 0           | 20,766   | 0               | 0            | 78.518           | 197,299          | 168,828<br>7,981  | 2,314          | 334,644                | 0           |
| AGY Aiken LLC   | Aiken                      | SC             | 14      | 0               | 0             | 20,760   | 12,554          | 417          |                  | 288,855          | 1,571             | 8,591          | 311,988                | 0           |
| Owens Corning Insulating Systems LLC                          | Feura Bush                 | NY             | 5       | 786 20,85       | 0             | 0        | 58,204          | 417          | 0                | 226,803          | 329               | 0,391          | 306,976                | 0           |
| Pine Hall Brick Co. Inc.                                      | Madison                    | NC             | 2       | 0 20,65         | 0             | 0        | 36,204          | 0            | 0                | 302.190          | 0                 | 0              | 302,190                | 0           |
| Lawrenceville Brick Inc                                       | Lawrenceville              | VA             | 3       | 0               | 0             | 0        | 298,184         | 0            | 0                | 3,012            | 0                 | 0              | 301,196                | 0           |
| Osram Sylvania Products Inc.                                  | Exeter                     | NH             | 3       | 0               | 0             | 0        | 21,773          | 278,616      | 0                | 37               | 0                 | 0              | 300,426                | 0           |
| USG Interiors   | Red Wing                   | MN             | 1       | 0               | 0             | 0        | 293,907         | 270,010      | ő                | 884              | 0                 | 0              | 294,791                | 0           |
| Certainteed Corp Mountaintop Facility                         | Mountain Top               | PA             | 6       | 0               | 0             | 0        | 255,507         | 0            | n                | 285,923          | 5,111             | n              | 291.034                | ١           |
| Engineered Glass Products LLC                                 | Chicago                    | IL.            | 1       | 0               | 0             | 91       | 261,526         | 0            | n                | 18,875           | 0,111             | n              | 280,492                | ١           |
| Automotive Components Holdings LLC-Tulsa Glass Plant          | Tulsa                      | OK             | 4       | 0 136,72        | 9 0           | 0        | 201,520         | 0            | o o              | 3,883            | 138.949           | 367            | 279.928                | l ő         |
| Schott North America  | Duryea                     | PA             | 3 49    | 200             | 0 0           | Ö        | 0               | 0            | 0                | 3,273            | 18                |                | 275,386                | o           |
| Owens Corning Santa Clara Plant                               | Santa Clara                | CA             | 4 68    |                 | 0 0           | Ö        | 19,544          | 0            | 0                | 180,062          | 4,929             |                | 272,942                | o           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS32731.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Cement (NAICS 32731)

| The 50 Facilities with Largest Total TRI Production-relat                | ed Waste, 2006: Cement | (NAICS 32731) |              |              |                          |           |                 |             |                    |                    |                   |              |                          |             |
|--|------------------------|---------------|--------------|--------------|--------------------------|-----------|-----------------|-------------|--------------------|--------------------|-------------------|--------------|--------------------------|-------------|
|  |                        |               |              |              |                          |           |                 |             | On-site Disposal   |                    | Off-site Disposal |              |                          |             |
|  |                        |               |              |              |                          |           |                 |             | to Class I         |                    | to Class I        |              |                          |             |
|  |                        |               |              |              |                          | Quantity  |                 |             | Underground        |                    | Underground       |              |                          | Non-        |
|  |                        |               |              |              | Quantity Used            | Used for  |                 |             | Injection Wells,   |                    | Injection Wells,  |              | Total                    | production- |
|  |                        |               | Quantity     |              |                          | Energy    |                 | Quantity    |                    |                    | RCRA Subtitle C   | Disposal or  | Production-              | related     |
|  |                        |               |              | Recycled Off |                          | Recovery  |                 | Treated Off |                    | Disposal or        |                   | Other        | related Waste            | Waste       |
| Facility   | City                   | State For     |              |              |                          |           | Treated On-site |             |                    |                    |                   | Releases     | Managed                  |             |
|  |                        | Num           |              |              |                          | Pounds    | Pounds          | Pounds      |                    | Pounds             | Pounds            | Pounds       | Pounds                   | Pounds      |
| Giant Cement Co  | Harleyville            | SC            | 59 0         |              | 112,533,565              | 0         | 0               | 3,924       | 0                  | 5,913              |                   | 630          | 112,592,057              | 0           |
| Lafarge NA (Including Systech Env. Corp.)                                | Paulding               | OH            | 18 0         |              | 65,896,000               | 60,614    | 41              | 15,378      |                    | 80,417             | 0                 | 21           | 66,070,481               | 0           |
| Buzzi Unicem USA - Greencastle Plant                                     | Greencastle            | IN            | 22 0         |              |                          | 2,729,070 | 0               | 862         |                    | 55,896             | 0                 | 0            | 65,164,760               | 0           |
| Essroc Cement Corp   | Logansport             | IN            | 42 0         | -            | 28,053,441               | 0         | 0               | 000 77      | 200,491            | 133,884            | 0                 | 0 700        | 28,387,816               | 0           |
| Keystone Cement Co<br>Lafarge Midwest Inc. (Incld Systech Environmental) | Bath                   | PA<br>KS      | 44 0<br>27 0 |              | 26,541,986               | 389,630   | 5,988           | 203,770     |                    | 6,979              | •                 | 2,730<br>839 | 26,755,465               | 0           |
| Continental Cement Co LLC  | Fredonia<br>Hannibal   | MO            | 27 0<br>51 0 |              | 18,330,000<br>15,028,476 |           |                 | 70.004      | 81,890             | 61,193<br>148,556  | 2,501             | 19,950       | 18,872,040               | 0           |
|  | Midlothian             | TX            | 16 0         | ,            |                          | 626,324   | 1,534,127<br>0  | 73,331      |                    |                    | 0                 | 19,950       | 17,452,694               | 0           |
| TXI Operations LP Ash Grove Cement Co.                                   | Foreman                | AR            | 45 0         |              | 14,426,784<br>14,171,988 | 0         | 0               |             | 229,361<br>119,644 | 547,163<br>476,183 | 0                 | 0            | 15,203,308<br>14,789,002 | 0           |
| Holcim (US) Inc Artesia Plant  |                        | MS            | 31 0         | ,            | 12,594,716               | 1,601,143 | 0               |             | 9,950              | 188,727            | 0                 | 40           |                          | 0           |
| Holcim (US) Inc Artesia Plant<br>Holcim (US) Inc Holly Hill Plant        | Artesia<br>Holly Hill  | SC            | 32 0         | -            | 12,594,716               | 98,408    | 0               |             | 10.527             | 242,234            | 0                 | 5,351        | 14,394,576<br>11,918,281 | 0           |
| Holcim U.S. Inc Clarksville Plant  | Clarksville            | MO            | 37 0         |              |                          | 1,052,900 | 0               | ,           | 227,919            | 321,495            | 0                 | 16,015       | 11,174,329               | 0           |
| Ash Grove Cement Co  | Chanute                | KS            | 41 0         | ,            |                          | 1,032,900 | 0               |             | 11.306             | 251,495            | 0                 | 10,015       | 6.414.514                | 0           |
| Buzzi Unicem USA Cape Girardeau  | Cape Girardeau         | MO            | 22 0         |              |                          | 0         | 0               |             | 52.987             | 39,477             | 0                 | 0            | 3,095,764                | 0           |
| Holcim (US) Inc Dundee Plant   | Dundee                 | MI            | 16 0         |              | 2,550,700                | 0         | 0               | 17,096      |                    | 2,021,303          | 1,445             | 2            | 2,047,491                | 0           |
| Signal Mountain Cement Co dba Buzzi Unicem USA                           | Chattanooga            | TN            | 8 1,482,805  |              | o o                      | 0         | 0               | 17,030      | 0 0                | 35,750             | 0                 | 2,422        | 1,520,977                | 0           |
| Lafarge Midwest Inc.   | Alpena                 | MI            | 9 0,402,000  |              | il ő                     | 0         | 0               |             | 332,057            | 599,524            | 0                 | 2,722        | 931,581                  | 0           |
| Ash Grove Texas L.P.   | Midlothian             | TX            | 6 0          | -            | ň                        | 0         | 0               | Č           | 105,189            | 178,844            | 0                 | 0            | 462,040                  | 0           |
| TXI Riverside Cement Oro Grande Plant                                    | Oro Grande             | CA            | 13 0         |              | ň                        | 0         | 0               | Č           | 224,039            | 126,471            | 0                 | 0            | 376,910                  | 0           |
| TxXIRiverside Cement Co Crestmore Plant                                  | Riverside              | CA            | 6 0          |              | ő                        | 0         | 0               | Č           | 0                  | 135                | 0                 | 0            | 331,996                  | 0           |
| Lafarge Building Materials Inc.  | Ravena                 | NY            | 8 0          |              | 0                        | 0         | 0               | Ċ           | 44.014             | 251.180            | 0                 | 2            | 295,196                  | ō           |
| St Lawrence Cement Co  | Catskill               | NY            | 8 0          | Ċ            | ō                        | 0         | 0               | Ċ           | 239                | 270,190            | 0                 | 0            | 270,429                  | ō           |
| Ash Grove Cement Co  | Louisville             | NE            | 8 0          |              | 0                        | Ö         | 0               | Č           | 0                  | 250,770            | Ō                 | Ö            | 252,170                  | Ö           |
| Lehigh Northeast Cement Co - Glens Falls Plant                           | Glens Falls            | NY            | 6 0          | 239,269      | 0                        | 0         | 0               | C           | 0                  | 310                | 0                 | 0            | 239,579                  | 0           |
| Texas Lehigh Cement Co LP  | Buda                   | TX            | 5 0          |              | 0                        | 0         | 0               | C           | 0                  | 236,431            | 0                 | 0            | 236,431                  | 0           |
| CEMEX California Cement LLC  | Victorville            | CA            | 5 0          | C            | 0                        | 0         | 0               | C           | 0                  | 213,433            | 0                 | 0            | 213,433                  | 0           |
| River Cement Co (dba Buzzi Unicem USA)                                   | Festus                 | MO            | 8 0          | C            | 0                        | 0         | 0               | C           | 63,826             | 148,411            | 0                 | 0            | 212,237                  | 0           |
| Holcim (US) Inc.   | Mason City             | IA            | 10 0         | C            | 0                        | 0         | 0               | C           | 0                  | 189,418            | 0                 | 0            | 189,418                  | 0           |
| Lehigh Cement Co - Evansville  | Fleetwood              | PA            | 8 0          | C            | 0                        | 0         | 0               | C           | 0                  | 151,929            | 0                 | 0            | 151,929                  | 0           |
| Lafarge North America  | Buffalo                | IA            | 5 0          |              | 0                        | 0         | 0               | C           | 650                | 130,026            | 0                 | 0            | 130,677                  | 0           |
| Holcim (US) Inc. Portland Plant  | Florence               | CO            | 6 0          | -            | 0                        | 0         | 0               | C           | 0                  | 113,963            | 0                 | 0            | 113,963                  | 0           |
| Buzzi Unicem USA Oglesby   | Oglesby                | IL            | 5 0          | 0,20         | 0                        | 0         | 0               | C           | 615                | 91,748             | 0                 | 0            | 97,657                   | 0           |
| Lehigh Cement Co   | Leeds                  | AL            | 7 0          |              | 0                        | 0         | 0               | C           | 0                  | 96,991             | 0                 | 0            | 96,991                   | 0           |
| Buzzi Unicem Stockertown Plant   | Stockertown            | PA            | 8 7,805      |              | 0                        | 0         | 0               | C           | 0                  | 84,235             | 0                 | 0            | 92,040                   | 0           |
| Lafarge Building Materials Inc.  | Harleyville            | SC            | 3 0          | -            | 0                        | 0         | 0               | C           | 0                  | 90,087             | 0                 | 0            | 90,087                   | 0           |
| Mitsubishi Cement Corp.  | Lucerne Valley         | CA            | 5 0          |              | 0                        | 0         | 0               | C           | 0                  | 80,079             | 0                 | 0            | 80,079                   | 0           |
| Holcim (US) Inc Theodore AL Plant  | Theodore               | AL            | 7 0          |              | 0                        | 0         | 0               | C           | 0                  | 74,204             | 0                 | 0            | 74,204                   | 0           |
| GCC Dacotah  | Rapid City             | SD            | 7 0          |              | 0                        | 0         | 0               | C           | 66,131             | 7,290              | 0                 | 0            | 73,421                   | 0           |
| Essroc Cement Corp   | Nazareth               | PA            | 6 0          |              | 0                        | 0         | 0               | C           | 0                  | 67,271             | 0                 | 0            | 67,271                   | 0           |
| Mountain Cement Co   | Laramie                | WY            | 6 0          |              | 0                        | 0         | 0               | C           | 0                  | 64,855             | 0                 | 0            | 64,855                   | 0           |
| St Marys Cement Inc (U.S.)   | Charlevoix             | MI            | 6 0          |              | 0                        | 0         | 0               | C           | 31,713             | 32,014             | 0                 | 0            | 63,727                   | 0           |
| CEMEX de Puerto Rico Inc   | Ponce                  | PR<br>        | 4 0          |              | 0                        | 0         | 0               | C           | 0                  | 62,144             | 0                 | 0            | 62,144                   | 0           |
| Lafarge Midwest Inc Joppa Plant  | Grand Chain            | IL<br>VA      | 6 0          | -            | 0                        | 0         | 0               |             | 0                  | 56,027             | 0                 | 0            | 56,027                   | 0           |
| Roanoke Cement Co LLC  | Troutville             | VA            | 7 0          |              | 0                        | 0         | 0               |             | 1,826              | 53,347             | 0                 | 0            | 55,172                   | 0           |
| Lehigh Southwest Cement Co   | Redding                | CA<br>TX      | 5 0          | ,            | 1                        | 0         | 0               |             | 0                  | 26,739             | 0                 | 0            | 49,799                   | 0           |
| Capitol Aggregates Ltd Capitol Cement Div                                | San Antonio            | ME            | 8 0          | -            | ,                        | 0         | 0               |             | 0                  | 49,670<br>47,781   | 0                 | 0            | 49,670<br>47,781         | 0           |
| Dragon Products Co<br>Monarch Cement Co                                  | Thomaston<br>Humboldt  | KS            | 4 1,163      |              | ,                        | U         | 0               | (           | 0                  | 47,781<br>39,745   | 0                 | 0            | 47,781                   | 0           |
| Hanson Permanente Cement   | Cupertino              | CA            | 5 1,103      |              | 0                        | 0         | 0               |             | 0                  | 39,745             | 0                 | 0            | 39,910                   | 0           |
| Holcim (US) Inc. Devil's Slide Plant                                     | Morgan                 | UT            | 6 0          | -            | 0                        | 0         | 0               |             | 5.211              | 34,352             | 0                 | 0            | 39,564                   | 0           |
| Holdin (OO) Inc. Devil 3 Onde Flant                                      | iviorgan               | U I           | 0            |              | 1 0                      | U         | 0               |             | 7,211              | 34,332             | U                 | U            | 39,304                   | U           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS331.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Primary Metals (NAICS 331)

1/28/08

| i  |                          |          |          |                          |                     |               |          |                 |              | On-site Disposal |                      | Off-site Disposal |                 |                          |              |
|--|--------------------------|----------|----------|--------------------------|---------------------|---------------|----------|-----------------|--------------|------------------|----------------------|-------------------|-----------------|--------------------------|--------------|
|  |                          |          |          |                          |                     |               |          |                 |              | to Class I       |                      | to Class I        |                 |                          |              |
|  |                          |          |          |                          |                     |               | Quantity |                 |              | Underground      |                      | Underground       |                 |                          | No           |
|  |                          |          |          |                          |                     | Quantity Used | Used for |                 |              | Injection Wells, |                      | Injection Wells,  | Other Off-site  | Total                    | I production |
|  |                          |          |          | Quantity                 | Quantity            | for Energy    | Energy   |                 | Quantity     | RCRA Subtitle C  | Other On-site        | RCRA Subtitle C   | Disposal or     | Production-              | - relate     |
|  |                          |          |          | Recycled On-             | Recycled Off-       | Recovery On-  | Recovery | Quantity        | Treated Off- | Landfills and    | Disposal or          | Landfills and     | Other           | related Waste            | e Wast       |
| Facility   | City                     | State    | Forms    | site                     | site                | site          | Off-site | Treated On-site | site         | Other Landfills  | Other Releases       | Other Landfills   | Releases        | Managed                  | Manage       |
|  |                          |          | Number   | Pounds                   | Pounds              | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds               | Pounds            | Pounds          | Pounds                   | s Pound      |
| US Magnesium LLC   | Rowley                   | UT       | 8        | 225,259,681              | 0                   | 0             | 0        | 27,610,855      | 67           | 0                | 4,381,976            |                   | 6               | 257,252,585              | ا            |
| North American Stainless   | Ghent                    | KY       | 9        | 99,450,276               | 5,796,640           | 0             | 0        | 9,879,171       | 0            | 0                | 3,450,463            | 74,175            | 0               | 118,650,725              |              |
| Titanium Metals Corp   | Henderson                | NV       | 3        | 86,632,173               | 0                   | 0             | 0        | 843,277         | 0            | 0                | 7,334                | 0                 | 0               | 87,482,784               | ,            |
| USS - Clairton Works   | Clairton                 | PA       | 28       | 169,019                  | 0                   | 71,870,009    | 0        | 12,791,225      | 185,050      |                  | 1,736,125            | 8                 | 9               | 86,751,445               | j l          |
| USS Gary Works   | Gary                     | IN       | 48       | 21,754,377               | 226,703             | 41,720,000    | 0        | 4,502,116       | 35,465       |                  | 1,776,078            | 540,759           | 178,260         | 80,833,576               | j l          |
| Hussey Copper Ltd.   | Leetsdale                | PA       | 3        | 71,600,000               | 2,897,080           | 0             | 0        | 0               | 0            | 0                | 29,990               | 0                 | 1,000           | 74,528,070               | , (          |
| Revere Copper Products Inc.                                      | Rome                     | NY       | 2        | 68,920,271               | 1,186,837           | 0             | 0        | 0               | 0            | 0                | 13,444               | 0                 | 0               | 70,120,552               | 2            |
| AK Steel Corp. (Rockport Works)                                  | Rockport                 | IN       | 9        | 4,141,200                | 8,520               | 0             | 0        | 28,301,000      | 0            | 0                | 26,346,952           | 1,025,168         | 31,380          | 59,854,220               | 22           |
| Salem Tube Inc.  | Greenville               | PA       | 4        | 48,000,000               | 172,983             | 0             | 0        | 0               | 0            | 0                | 126,027              | 0                 | 0               | 48,299,010               | , (          |
| Doe Run Co Herculaneum Smelter                                   | Herculaneum              | MO       | 10       | 30,114,000               | 0                   | 0             | 0        | 0               | 0            | 0                | 12,005,048           | 553               | 1,230           | 42,120,831               |              |
| U.S. Steel Granite City Works                                    | Granite City             | IL       | 40       | 7,028                    | 100,739             | 24,980,000    | 43       | 7,793,420       | 2,637        |                  | 582,393              | 1,568             | 468             | 39,419,320               |              |
| Alumax of South Carolina Inc                                     | Goose Creek              | SC       | 11       | 1,930                    | 116,500             | 0             | 0        | 36,012,600      | 46           | 0                | 1,071,432            | 42                | 0               | 37,202,550               |              |
| Asarco LLC Ray Complex/ Hayden Smelter & Concentrator            | Hayden                   | AZ       | 16       | 20,424,045               | 1,121,263           | 0             | 0        | 0               | 0            | 0                | 14,887,966           | 183               | 0               | 36,433,457               | 636,98       |
| Exide Technologies   | Los Angeles              | CA       | 9        | 32,021,200               | 3,561,073           | 0             | 0        | 0               | 0            | 0                | 4,409                |                   | 1,132           | 36,383,610               | 4 (          |
| Nucor Steel  | Crawfordsville           | IN       | 13       | 0                        | 0                   | 0             | 0        | 2,586,291       | 0            | 0                | 17,429               | 33,169,516        | 417,225         | 36,190,461               | . (          |
| Gerdau Ameristeel  | Perth Amboy              | NJ       | 7        | 30,795,553               | 3,686,661           | 0             | 0        | 0               | 0            | 0                | 6,531                | 0                 | 0               | 34,488,745               | j (          |
| Nucor Steel-Berkeley   | Huger                    | SC       | 12       | 0                        | 22,150,368          | 0             | 0        | 61,331          | 0            | 0                | 42,774               | 9,066,260         | 0               | 31,320,732               |              |
| Alcoa Inc Warrick Operations                                     | Newburgh                 | IN       | 35       | 27,654                   | 659,078             | 11,979,521    | 49,856   | 12,294,698      | 11,362       |                  | 5,493,584            | 134,725           | 378,252         | 31,028,730               |              |
| Cambridge-Lee Industries Reading Tube Div                        | Reading                  | PA       | 2        | 28,393,678               | 6,473               | 0             | 0        | 0               | 0            | 0                | 19,718               |                   | 0               | 28,419,869               | , (          |
| Sanders Lead Co Inc.   | Troy                     | AL       | 7        | 23,134,176               | 182,481             | 0             | 0        | 0               | 0            | 3,043,765        | 7,320                |                   | 164             | 26,367,906               | , (          |
| Nucor Steel - Arkansas   | Blytheville              | AR       | 14       | 0                        | 21,105,919          | 0             | 0        | 0               | 0            | 0                | 58,913               | 10,291            | 4,477,821       | 25,652,944               | , (          |
| Mittal Steel USA Inc Indiana Harbor East                         | East Chicago             | IN       | 24       | 0                        | 298                 | 0             | 0        | 220,000         | 0            | 0                | 190,735              | 9,096,069         | 16,139,879      | 25,646,981               | (            |
| Mueller Copper Tube Products Inc.                                | Wynne                    | AR       | .5       | 0                        | 24,127,341          | 0             | 0        | 0               | 0            | 0                | 13,247               | 0                 | 1               | 24,140,589               |              |
| Steel Dynamics Inc   | Butler                   | IN       | 14       | 232                      | 46,692              | 0             | 0        | 0               | 14,868       | 0                | 629,722              | 23,316,069        | 36,841          | 24,044,424               |              |
| Revere Smelting & Refining Corp                                  | Middletown               | NY       | 8        | 4,631,609                | 19,071,551          | 0             | 0        | 0               | 0            | 0                | 966                  | 13                | 126,934         | 23,831,073               |              |
| Exide Technologies Reading Smelter Div                           | Reading                  | PA       | /        | 17,500,781               | 4,772,136           | 0             | 0        | 0               | 0            | 0                | 5,804                | 149,009           | 1,323,297       | 23,751,028               | .1           |
| Essex Group Inc Plant #202                                       | Columbia City            | IN       | 2        | 22,823,217               | 674,620             | 0             | 0        | 0               | 0            | 0                | 16,123               |                   | 251             | 23,514,211               |              |
| Exide Technologies - Baton Rouge Smelter                         | Baton Rouge              | LA<br>   | 4        | 22,487,166               | 510,403             | 0             | 0        | 0               | 0            | 443,513          | 6,907                | 0                 | 0               | 23,447,989               | 1            |
| Cerro Flow Products Inc  | Sauget                   | IL       | 3        | 0                        | 21,747,274          | U             | 480      | 0               | 4            | 0                | 67,626               |                   | 0               | 21,815,443               | 568          |
| Indalex Inc.   | Burlington               | NC       | 1        | 0                        | 21,687,010          | 0             | 0        | 0               | 0            | 0                | 0                    | 0                 | 0               | 21,687,010               | 1 9          |
| Allegheny Ludlum Corp  | Vandergrift              | PA       | 8        | 13,100,000               | 29,175              | 0             | 0        | 7,172,000       | 0            | 0                | 473,025              | 366,837           | 32,923          | 21,173,960               |              |
| TDY Industries Inc dba Wah Chang                                 | Albany                   | OR       | 13       | 17,414,000               | 0                   | 0             | 0        | 1,272,000       | 35,251       | 0                | 1,183,435            | 34,805            | 118,265         | 20,057,756               |              |
| AK SteelButler Works   | Butler                   | PA<br>PA | 11<br>14 | 0                        | 5,973,800           | 0             | 0        | 5,608,175       | 0            | 0                | 3,960,527            | 4,162,139         | 35,558          | 19,740,198               |              |
| Horsehead Corp Monaca Smelter                                    | Monaca                   |          | 14       |                          | 0 474 044           | · ·           | 0        | Ŭ               | 0            | · ·              | 660,639              | 18,370,579        | 35,838          | 19,067,056               |              |
| Luvata Ohio Inc DMU  | Delaware                 | OH       | 1        | 9,446,207                | 9,471,844           | 0             | 0        | 0               | 0            | 0                | 0                    | 452               | 0               | 18,918,503               | <u> </u>     |
| Mayco Industries Inc   | Birmingham               | AL<br>TX | 1        | 17,200,000               | 1,097,000           | 0             | 0        | 0               | 0            | 0                | 19                   |                   | 0               | 18,297,019               | <u> </u>     |
| Chaparral Steel Midlothian LP                                    | Midlothian               | UT       | 8        | 6,682,628                | 11,267,646          | 0             | 0        | 0               | 0            | 0                | 10,928               | 106,656           | 500 705         | 18,067,859               |              |
| Kennecott Utah Copper Smelter & Refinery Nucor Steel Decatur LLC | Magna                    | AL.      | 22       | 0                        | 16.180.638          | I 0           | 0        | 1,250           | 0            | 467,889<br>0     | 16,658,946<br>18,659 | 512               | 529,795<br>575  | 17,658,392               | 929,407      |
|  | Trinity                  | AL<br>AR | /        | 0                        |                     | I 0           | 0        | I 0             | 0            | 0                |                      | ,                 |                 | 17,110,638               | 929,407      |
| Nucor-Yamato Steel Co  | Blytheville              | AR<br>MI | 8        | v                        | 13,468,118          | 0             | 0        | 0               | 0            | 0                | 17,714<br>491        | 0                 | 3,369,015<br>88 | 16,854,847               |              |
| National Copper Products<br>Encore Wire Ltd                      | Dowagiac<br>Ma Kinnov    | MI<br>TX | 1        | 16,520,230<br>15,067,103 | 0<br>1,410,004      | 0             | 0        | 0               | 0            | 0                | 491<br>8.232         | 0<br>15,117       | 1,507           | 16,520,809<br>16,501,963 |              |
| Alcoa Inc.   | Mc Kinney<br>Rockdale    | TX       | 23       | 15,067,103               | 1,410,004<br>42,053 | I 0           | 0        | 13,088,185      | 48,975       |                  | 1,086,164            |                   | 1,007           | 15,583,597               | 1,576        |
| Alcoa Inc.<br>Nucor Steel - Texas                                |                          | TX       | 23       | 143,144                  |                     | I 0           | 0        | 13,088,185      | 46,975       | 1,172,758        | 1,086,164            | 2,317             | 257.400         |                          |              |
| Wheeling-Pittsburgh Steel Corp. Mingo Junction                   | Jewett<br>Mingo Junction | OH       | 12       | 0                        | 15,187,839          | I 0           | 0        | 0               | 0            | 0                | 33,180<br>33,127     | 15,500,825        | 357,129         | 15,578,148<br>15,533,952 | ,  '         |
| North Star Bluescope Steel LLC                                   | Delta                    | OH       | 12       | 0                        | 15,083,098          | I 0           | 0        | 0               | 0            | 0                | 55,639               | 15,500,825        | 11,580          |                          | , ,          |
|  | Warren                   | OH       | 6        | -                        | 2,400,000           | I 0           | 0        | 82              | 0            | 1                |                      | -                 |                 | 15,150,317               | .  '         |
| WCI Steel Inc.   | vvarren<br>New Market    | VA       | 8        | 11,035,000               | 437.466             | 0             | 0        | 82              | 0            | 1,210,370        | 49,313               | 26,831            | 13,260          | 14,734,855               |              |
| Howell Metal Co Essex Group Inc Magnet Wire                      | Vincennes                | IN       | 12       | 13,898,075<br>8,067,924  | 2,344,627           | 0             | 70,960   |                 | 0            | 0                | 361<br>63,426        | 64                | 25              | 14,335,902<br>13,868,908 |              |
|  |                          |          |          |                          |                     |               |          |                 |              |                  |                      |                   |                 |                          |              |

Lessex Group linc Magnet Wire
Vincennes IN 12 8,007,924 2,344,627 0 70,900 3,321,882 0 0 53,445 04 25 13,506,3294
Amrod Corp Newark NJ 1 1 32,020,369 0 0 0 0 0 3,945 0 0 10 13,206,3294
Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.
Data are from TRI Form R Section 8.

facilityWAS2006-NAICS332.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Fabricated Metals (NAICS 332)

| The 50 Facilities with Largest Total TRI Production-related           | Waste, 2006: Fabrica    | ated Metals (I | NAICS 332) |              |                          |               |          |                 |              |                  |               |                   |             |                          |             |
|---|-------------------------|----------------|------------|--------------|--------------------------|---------------|----------|-----------------|--------------|------------------|---------------|-------------------|-------------|--------------------------|-------------|
|   |                         |                |            |              |                          |               |          |                 |              | On-site Disposal |               | Off-site Disposal |             |                          |             |
|   |                         |                |            |              |                          |               |          |                 |              | to Class I       |               | to Class I        |             |                          |             |
|   |                         |                |            |              |                          |               | Quantity | •               |              | Underground      |               | Underground       |             |                          | Non-        |
|   |                         |                |            |              |                          | Quantity Used | Used for | •               |              | Injection Wells, |               | Injection Wells,  |             | Total                    | production- |
|   |                         |                |            | Quantity     | Quantity                 |               | Energy   | 1               |              | RCRA Subtitle C  | Other On-site | RCRA Subtitle C   | Disposal or | Production-              | related     |
|   |                         |                |            | Recycled On- | Recycled Off-            |               | Recovery |                 | Treated Off- |                  | Disposal or   | Landfills and     | Other       | related Waste            |             |
| Facility  | City                    | State          | Forms      | site         | site                     | site          |          | Treated On-site | site         | Other Landfills  |               |                   | Releases    | Managed                  |             |
|   |                         |                | Number     | Pounds       | Pounds                   | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds        | Pounds            | Pounds      | Pounds                   | Pounds      |
| Lincoln Foodservice Products Inc.                                     | Fort Wayne              | IN             | 3          | 40,000,000   | 167,800                  | 0             | 0        | 0               | 0            | 0                | 131,000       | 0                 | 0           | 40,298,800               | 0           |
| Lear Roscommon  | Roscommon               | MI             | 1          | 0            | 26,119,520               | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 0           | 26,119,520               | 0           |
| American Safety Razor Co.   | Knoxville               | TN             | 4          | 18,526,765   | 101,590                  | 0             | 0        | 0               | 1,830        | 0                | 148,970       | 2,027             | 0           | 18,781,182               | 1 0         |
| Eaton Aeroquip Inc Vinita Facility                                    | Vinita                  | OK             | 2          | 0            | 16,942,276               | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 0           | 16,942,276               | 0           |
| A.Y. McDonald Manufacturing Co.                                       | Dubuque                 | IA<br>MI       | 3          | 10,516,562   | 3,519,314                | 0             | 0        | 0               | 0            | 0                | 5,169         | 0                 | 143<br>17   | 14,041,187               | 0           |
| Parker Hannifin Brass Products Div                                    | Otsego                  | NC             | 2          | 0            | 13,218,617<br>3,241,194  | 0             | 0        | 0               | 0            | 0                | •             | 0                 | 293         | 13,218,634               | 0           |
| Kaba Ilco Corp.   | Rocky Mount             | NC<br>NC       | 5          | 9,526,881    |                          | 0             | 0        | 0               | 0            | 0                | 2,014         | 0                 | 1,224       | 12,770,382               | 1 9         |
| Brasscraft - Thomasville<br>Marshall Brass Co                         | Thomasville<br>Marshall | MI             | 2          | 0            | 12,501,125<br>11,571,621 | 0             | 0        | 0               | 0            | 0                | 2             | 0                 | 1,224       | 12,502,351<br>11.583.876 | 0           |
| Sloan Valve Co  | Franklin Park           | IL             | 7          | 0            | 10,454,536               | 0             | 19,727   | 22,881          | 0            | 0                | 5,952         | 19,565            | 30,154      | 10,552,814               |             |
|   | Anoka                   | MN             | ,          | 896.400      | 8,529,048                | 0             | 19,727   | 3,024           | 331.130      | 0                | 33            | 31.362            | 571         |                          | 1 4         |
| Federal Cartridge Co U.S. Department of the Treasury U.S. Mint Denver | Denver                  | CO             | 9          | 090,400      | 9,312,092                | 0             | 0        | 3,024           | 331,130      | 0                | 61            | 11,942            |             | 9,791,568<br>9,324,174   |             |
| Louisville Forge & Gear Works LLC                                     | Georgetown              | KY             | -          | 0            | 8,615,447                | 0             | 0        | 0               | 0            | 0                | 137           | 19,905            | 19          | 8.635.497                | ,           |
| Quality Metal Finishing Co  | Byron                   | IL.            | 6          | 7.815.000    | 0,010,447                | 0             | 0        | 6.513           | 36.932       | 0                | 93.594        | 435               | 12,647      | 7,965,121                | 0           |
| U.S. Department of the Treasury U.S. Mint at Philadelphia             | Philadelphia            | PA             | 5          | 7,813,000    | 7,457,457                | 0             | 0        | 0,515           | 30,332       | 0                | 93,394        | 1,387             | 148         | 7,458,992                |             |
| Parker Hannifin Brass Products Div                                    | Albion                  | IN             | 3          | 6,476,981    | 862,389                  | 0             | 0        | 0               | 0            | 0                | 0             | 1,307             | 17          | 7,339,387                | , ,         |
| Wyman-Gordon Forgings LP  | Houston                 | TX             | 6          | 0,470,301    | 6,793,838                | 0             | 0        | 0               | 0            | 0                | 3,285         | 7,915             |             | 6,840,376                | i ő         |
| Engineered Controls International Inc                                 | Whitsett                | NC             | 4          | 0            | 6,823,028                | ٥             | 0        | 0               | 0            | 0                | 0,200         | 7,510             | 00,007      | 6,823,028                | ส์ ก็       |
| Thomas Steel Strip Corp.  | Warren                  | ОН             | 8          | 6,100,000    | 90,690                   | 0             | 0        | 192,000         | 0            | 0                | 14,605        | 0                 | 4,984       | 6,402,279                | م م         |
| Roll Coater Inc.  | Greenfield              | IN             | 12         | 0,100,000    | 8,490                    | 0             | 48,064   | 5,579,815       | 0            | 0                | 553,252       | 60,836            | 521         | 6,250,978                | ส์ ดี       |
| Gichner Shelter Systems   | Dallastown              | PA             | 2          | 6,200,000    | 430                      | l ő           | 1,300    | 0,0.0,0.0       | 0            | 0                | 38,000        | 0                 | 8           | 6,239,738                | ล์ ดี       |
| Koyo Corp. of USA   | Blythewood              | sc             | 4          | 0,200,000    | 5,846,255                | l ő           | .,000    | 0               | 0            | 2                | 00,000        | 0                 | 0           | 5,846,257                | , o         |
| Thyssenkrupp Crankshaft Co LLC  | Danville                | IL             | . 3        | 0            | 5,831,000                | 0             | 0        | 0               | 0            | 0                | 60            | 215               | 30          | 5,831,305                | i ő         |
| Parker Hannifin B iv  | Lakeview                | MI             | 2          | 0            | 5,802,485                | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 14          | 5,802,499                |             |
| Remington Arms Co. Inc.   | Lonoke                  | AR             | 11         | 0            | 3,544,276                | 0             | 0        | 60,377          | 21,116       | 0                | 74.178        | 838,730           |             | 4,571,747                | , o         |
| Sumitomo Electric Wiring Systems Inc.                                 | Lebanon                 | ОН             | 1          | 0            | 4,528,230                | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 0           | 4,528,230                | 0           |
| Koyo Corp of the USA  | Orangeburg              | SC             | 7          | 0            | 4,491,327                | 0             | 0        | 0               | 0            | 8                | 1,091         | 0                 | 0           | 4,492,427                | 0           |
| Gould Electronics Inc.  | Chandler                | AZ             | 4          | 4,031,863    | 380,940                  | 0             | 0        | 13,884          | 8,921        | 0                | 53            | 12,853            | 16,985      | 4,465,499                | 503         |
| Conbraco Industries Inc.  | Pageland                | SC             | 2          | 0            | 4,170,035                | 0             | 0        | 0               | 0            | 0                | 0             | 3,636             | 11          | 4,173,682                | 0           |
| Watts Regulator Chesnee   | Chesnee                 | SC             | 2          | 0            | 4,137,960                | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 0           | 4,137,960                | 0           |
| Mueller Co Plant #1   | Decatur                 | IL             | 4          | 0            | 4,031,300                | 0             | 0        | 0               | 0            | 0                | 40            | 0                 | 29          | 4,031,369                | 0           |
| Kwikset Corp.   | Denison                 | TX             | 7          | 0            | 3,696,220                | 0             | 0        | 34,000          | 0            | 0                | 2,871         | 104,319           | 357         | 3,837,768                | 0           |
| Doublecote  | Jackson                 | MS             | 15         | 0            | 0                        | 2,528,310     | 645,679  | 24,960          | 0            | 0                | 192,795       | 0                 | 363,168     | 3,754,912                | 0           |
| V&M Star  | Youngstown              | OH             | 12         | 0            | 3,462,390                | 0             | 0        | 0               | 0            | 0                | 2,182         | 89,999            | 113,967     | 3,668,538                | 0           |
| Crown Food Packaging  | Toledo                  | OH             | 10         | 0            | 0                        | 0             | 0        | 3,454,289       | 0            | 0                | 138,831       | 0                 |             | 3,594,420                | 0           |
| BWX Technologies Inc  | Lynchburg               | VA             | 7          | 10,285       | 673,452                  | 0             | 0        | 1,481,455       | 5,519        | 0                | 1,341,994     | 266               | 14,867      | 3,527,837                | 105         |
| American Safety Razor Inc   | Verona                  | VA             | 3          | 3,300,000    | 27,009                   | 0             | 0        | 0               | 17,190       | 0                | 98,404        | 23,495            | 0           | 3,466,098                |             |
| Mueller Fittings Co Inc.  | Covington               | TN             | 1          | 0            | 3,424,963                | 0             | 0        | 0               | 0            | 0                | 0             | 22                | 3           | 3,424,988                | 0           |
| Ball Metal Food Container Corp.                                       | Weirton                 | WV             | 8          | 0            | 258,770                  | 0             | 218,589  | 2,522,000       | 0            | 0                | 296,700       | 0                 |             | 3,296,059                | 0           |
| Precoat Metals  | Granite City            | IL             | 15         | 0            | 0                        | 958,465       | 41,947   | 2,129,926       | 0            | 0                | 47,748        | 50,636            | 4,418       | 3,233,140                | 0           |
| Parker Hannifin Corp Sporlan Valve Div Plant 3                        | Washington              | MO             | 4          | 33,000       | 3,044,000                | 0             | 0        | 25,000          | 11,000       | 0                | 21,005        | 0                 | 20,398      | 3,154,403                | 0           |
| Head, Inc.  | South Elgin             | IL.            | 3          | 0            | 3,000,000                | 0             | 0        | 0               | 10,800       | 0                | 8,700         | 0                 |             | 3,019,500                | 9           |
| Roll Coater Inc Hawesville Facility                                   | Hawesville              | KY             | 9          | 0            | 62,822                   | 0             | 64,733   | 2,643,208       | 0            | 0                | 138,783       | 0                 | 55,339      | 2,964,885                |             |
| Anomatic Corp   | Newark                  | OH             | 3          | 0            | 137,501                  | 0             | 0        | 2,313,386       | 498,691      | 0                | 1,344         | 0                 | 868         | 2,951,790                |             |
| Bekaert Corp  | Van Buren               | AR             | 3          | 0            | 2,221,087                | 0             | 0        | 625,907         | 0            | 0                | 20,695        | 32,542            |             | 2,916,245                |             |
| Lacks Trim Systems Inc Air Lane Plant                                 | Kentwood                | MI             | 8          | 1,349,571    | 207,401                  | 0             | 0        | 749,985         | 475,525      | 0                | 52,192        | 14,923            | 501         | 2,850,098                | [           |
| Ammunition Accessories Inc Speer Operation                            | Lewiston                | ID             | 3          | 2,466,215    | 349,323                  | 0             | 47.004   | 0               | 0            | 0                | 43            | 0                 | 1,228       | 2,816,809                | (l )        |
| Seneca Foods Corp   | Baraboo                 | WI             | 9          | 14,268       | 1,569,935                | 0             | 17,984   | 1,122,870       | 9,054        | 0                | 55,348        | 0                 | 2,020       | 2,791,479                | (l )        |
| Novelis Corp  | Warren                  | OH             | 6          | 0            | 375                      | Ŭ             | 11,240   | 2,647,600       | 0            | 0                | 33,455        | 0                 | 0           | 2,692,670                | (l 🕺        |
| Parker Hannifin Corp  | Grantsburg              | WI             | 6          | 0            | 2,689,752                | 0             | 0        | . 0             | 0            | 0                | 0             | 0                 | 10          | 2,689,762                | (0          |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS333.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Machinery (NAICS 333)

| The 50 Facilities with Largest Total TRI Production-related      | Waste, 2006: Machir          | ery (NAICS 33 | 3)      |              |                        |               |          |                 |              |                  |               |                   |                    |                        |             |
|--|------------------------------|---------------|---------|--------------|------------------------|---------------|----------|-----------------|--------------|------------------|---------------|-------------------|--------------------|------------------------|-------------|
|  |                              |               |         |              |                        |               |          |                 |              | On-site Disposal |               | Off-site Disposal |                    |                        |             |
|  |                              |               |         |              |                        |               |          |                 |              | to Class I       |               | to Class I        |                    |                        |             |
|  |                              |               |         |              |                        |               | Quantity | •               |              | Underground      |               | Underground       |                    |                        | Non-        |
|  |                              |               |         |              |                        | Quantity Used | Used for | •               |              | Injection Wells, |               | Injection Wells,  |                    | Total                  | production- |
|  |                              |               |         | Quantity     | Quantity               | for Energy    | Energy   |                 | Quantity     |                  |               | RCRA Subtitle C   | Disposal or        | Production-            | related     |
|  |                              |               |         | Recycled On- |                        | Recovery On-  | Recovery |                 | Treated Off- |                  | Disposal or   | Landfills and     | Other              | related Waste          | Waste       |
| Facility   | City                         | State         | Forms   | site         | site                   | site          |          | Treated On-site | site         |                  |               | Other Landfills   | Releases           | Managed                |             |
|  |                              |               | Number  | Pounds       | Pounds                 | Pounds        | Pounds   | Pounds          | Pounds       |                  | Pounds        | Pounds            | Pounds             | Pounds                 | Pounds      |
| United Technologies - Carrier                                    | Collierville                 | TN            | 5       | 109,000      | 3,881,100              | 0             | 0        | 0               | 0            | 0                | 11,600        | 0                 | 3,201              | 4,004,901              | 0           |
| Lippert Components   | Goshen                       | IN<br>PA      | 4       | 0            | 3,601,520<br>3,205,018 | 0             | 0        | 0               | Ü            | 0                | 413<br>18     | 36,379            | 0                  | 3,638,312<br>3,207,001 |             |
| GE Transportation - Grove City Plant                             | Grove City                   | OH            | 4       | 0            |                        | 0             | 0        | 243.000         | 108          |                  | 220           | 1,957<br>515      | 202.004            |                        |             |
| Snow Metal Products Facility (SMPF)                              | Solon                        | IN            | 8<br>27 |              | 2,474,225              | 0             | 222.044  | 1,233,969       |              |                  | 136,370       |                   | 282,961<br>453,330 | 3,001,029              |             |
| Citizens Gas & Coke Utility - Manufacturing Div<br>Carrier Corp  | Indianapolis<br>Indianapolis | IN<br>IN      | 21      | 326,903<br>0 | 1,945,375              | 0             | 223,041  | 1,233,969       | 24,143       | 0                | 136,370       | 14,261<br>0       | 453,330<br>57      | 2,412,017<br>1,945,432 | "           |
| Evertz Technology Services                                       | Middletown                   | OH            | 1       | 0            | 1,681,538              | 0             | 0        | 0               | 0            | 0                | 4,801         | 0                 | 0                  | 1,686,339              |             |
| Ageo Corp  | Hesston                      | KS            | - 4     | 0            | 1,522,536              | 0             | 0        | 0               | 0            | 0                | 4,801         | 37                | 0                  | 1,523,069              |             |
| Halliburton Energy Services - Duncan Manufacturing Center        | Duncan                       | OK            | 6       | 0            | 1,482,300              | 0             | 0        | 0               | 0            | 0                | 490           | 0                 | 0                  | 1,482,300              |             |
| ITT Goulds Pumps   | Ashland                      | PA            | 4       | 944.750      | 1,125                  | 0             | 0        | 0               | 0            | 0                | 1.944         | 479,236           | 0                  | 1,427,055              | 7           |
| Bernard Welding  | Beecher                      | IL            | 2       | 944,750      | 1,402,172              | 0             | 0        | 1               | 0            | 0                | 1,944         | 479,230           | 3                  | 1,402,175              | 1 6         |
| Goodman Manufacturing Co - Cooling                               | Houston                      | TX            | 3       | 119,800      | 1,195,000              | 0             | 0        | 0               | n            | 0                | 25,000        | 0                 | 0                  | 1,339,800              | 6           |
| Lincoln Electric Co  | Euclid                       | OH            | 12      | 0            | 13,992                 | 0             | 0        | 367,188         | 2,216        | 1                | 28,363        | 859,265           | 1,383              | 1,272,406              | 1 6         |
| Temtrol, Inc.  | Okarche                      | OK            | .2      | 0            | 1,231,988              | 0             | 478      | 007,100         | 2,2.0        | ő                | 35,978        | 0                 | 0.,000             | 1,268,444              | 0           |
| Viking Corp  | Hastings                     | MI            | 3       | 0            | 1,169,733              | 0             | 0        | 0               | 0            | 0                | 0             | 88                | 28                 | 1,169,848              | 0           |
| Luvata Grenada LLC OEM   | Grenada                      | MS            | 5       | 0            | 1,123,366              | 0             | 250      | 0               | 0            | 0                | 40,010        | 0                 | 260                | 1,163,886              | 0           |
| Cuno Inc   | Meriden                      | CT            | 2       | l ő          | 0,120,000              | 0             | 0        | 969,000         | 156,300      |                  | 9,900         | 0                 | 0                  | 1,135,200              | l 0         |
| Precision Pulley & Idler Inc                                     | Pella                        | IA            | 7       | 0            | 992,734                | 0             | 0        | 0               | 0            | 0                | 21,926        | 49.005            | 0                  | 1,063,665              | l c         |
| Rheem Manufacturing Co   | Milledgeville                | GA            | 2       | 0            | 971,000                | 0             | 0        | 0               | 0            | 0                | 79,000        | 15                | 1                  | 1,050,016              | l c         |
| Xerox Corp   | Webster                      | NY            | 3       | 422,342      | 458,212                | 0             | 89,435   | 34,864          | 16           | 0                | 28,480        | 0                 | 0                  | 1,033,349              | d           |
| Trane Co   | Clarksville                  | TN            | 6       | 0            | 942,282                | 0             | 0        | 0               | 0            | 0                | 87,482        | 10                | 57                 | 1,029,831              | C           |
| American Standard Inc Trane Div                                  | Columbia                     | SC            | 2       | 0            | 1,007,000              | 0             | 0        | 0               | 0            | 0                | 25            | 5                 | 16                 | 1,007,046              | C           |
| Coleman Powermate Compressors                                    | Springfield                  | MN            | 4       | 0            | 972,480                | 0             | 0        | 0               | 0            | 0                | 25            | 0                 | 0                  | 972,505                | C           |
| Thyssenkrupp Crankshaft Co LLC                                   | Danville                     | IL            | 3       | 0            | 822,441                | 0             | 0        | 0               | 0            | 0                | 60            | 127,300           | 30                 | 949,831                | C           |
| Halliburton Energy Services - Carrollton Mfg & Technology        | Carrollton                   | TX            | 4       | 0            | 912,929                | 0             | 0        | 0               | 0            | 0                | 384           | 1                 | 58                 | 913,372                | C           |
| Letourneau Technologies Inc                                      | Longview                     | TX            | 10      | 694,017      | 67,342                 | 0             | 0        | 0               | 0            | 0                | 29,385        | 101,852           | 0                  | 892,596                | C           |
| GKN Armstrong Wheels Inc.  | Estherville                  | IA            | 8       | 40,000       | 831,611                | 0             | 0        | 0               | 0            | 0                | 13,119        | 0                 | 0                  | 884,730                | C           |
| Mcquay International   | Faribault                    | MN            | 7       | 0            | 864,463                | 0             | 0        | 0               | 0            | 0                | 204           | 0                 | 0                  | 864,667                | 202         |
| Lennox Manufacturing Inc.  | Marshalltown                 | IA            | 4       | 0            | 848,610                | 0             | 0        | 0               | 0            | 0                | 415           | 638               | 15                 | 849,679                | C           |
| WEC Co   | Oregon                       | IL            | 3       | 0            | 836,045                | 0             | 0        | 0               | 0            | 0                | 8             | 0                 | 0                  | 836,053                | C           |
| Johnson Controls Wichita   | Wichita                      | KS            | 2       | 104,526      | 542,574                | 0             | 0        | 0               | 0            | 0                | 151,695       | 0                 | 0                  | 798,795                | C           |
| Lindsay Manufacturing Co   | Lindsay                      | NE            | 3       | 0            | 783,000                | 0             | 0        | 0               | 0            | 0                | 7,623         | 3,737             | 0                  | 794,360                | 2,700       |
| CNH America LLC  | Fargo                        | ND            | 9       | 0            | 748,700                | 0             | 3,760    | 0               | 100          |                  | 19,685        | 1,124             | 0                  | 773,369                | C           |
| Esab Welding & Cutting Products                                  | Florence                     | SC            | 3       | 0            | 739,588                | 0             | 0        | 16,658          | 0            | 0                | 333           | 0                 | 0                  | 756,579                | 0           |
| GKN Armstrong Wheels Inc   | Armstrong                    | IA.           | 8       | 60,000       | 674,828                | 0             | 0        | 0               | 0            | 0                | 17,703        | 0                 | 0                  | 752,531                | 0           |
| Goodman Manufacturing Co LP Dayton                               | Dayton                       | TN            | 4       | 0            | 721,481                | 0             | 0        | 110             | 0            | 0                | 2,755         | 0                 | 0                  | 724,346                | 0           |
| Delavan Spray Technologies                                       | Bamberg                      | SC            | 3       | 0            | 707,725                | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 1                  | 707,726                |             |
| Lippert Components Inc Plants 19 26 30 37 Rheem Manufacturing Co | Goshen<br>Fort Smith         | IN<br>AR      | 4       | 0            | 666,424<br>577,000     | 0             | 0        | 0               | 0            | 0                | 358<br>89,000 | 6,732<br>20       | 0                  | 673,513                | 1           |
|  | Prentice                     | WI            | 2       | 0            | 664,110                | 0             | 0        | 0               | U            | 0                |               | 20                | 1                  | 666,021                |             |
| Blount Inc.  |                              | WI            | 0       | 0            | 639,298                | 0             | 0        | 0               | U            | 0                | 429<br>0      | 0                 | 0                  | 664,538<br>639,298     |             |
| SPX Process Equipment<br>Lennox Industries Inc.                  | Delavan<br>Stuttgart         | AR            | 2       | 0            | 639,298                | 0             | 0        | 0               | 0            | 0                | 601           | 0                 | 0                  | 639,298                |             |
| Genie Industries South Campus                                    | Redmond                      | WA            | 1       | 0            | 573,066                | 0             | 0        | 0               | 2.917        | ,                | 22,229        | 7,891             | 2,913              | 609,015                | "           |
| Patterson Pump Co  | Toccoa                       | GA            | 4       | 0            | 571,339                | 0             | 0        | 0               | 2,917        | 0                | 22,229        | 7,091             | 2,913              | 571,340                | 1 6         |
| Ariens Co  | Brillion                     | WI            | 4       | 0            | 566,167                | 0             | 0        | 0               | 0            | 0                | 0             | 0                 | 0                  | 566,167                | 1 8         |
| Carrier Corp   | Charlotte                    | NC            | 7       | 0            | 560,670                | 0             | 0        | 0               | 0            | 0                | 1.946         | 0                 | 45                 | 562,661                | 1 6         |
| Baker Hughes Integ   | Houston                      | TX            | 3       | 0            | 552,242                | 0             | 0        | 0               | 0            | 0                | 1,340         | 0                 | 45                 | 552,242                | 1 6         |
| Dril-Quip, Inc.  | Houston                      | TX            | 7       | 0            | 539,220                | 0             | 0        | 0               | 0            | 0                | 10,613        | 0                 | 0                  | 549,833                | 1 6         |
| Ross Mould Inc.  | Washington                   | PA            | 6       | 0            | 547,237                | 0             | 0        | 0               | n            | ő                | 501           | 0                 | ñ                  | 547,738                |             |
| Taylor Machine Works Inc.  | Louisville                   | MS            | 8       | 0            | 534,355                | 0             | 0        | 0               | o            | ō                | 4.478         | 6.139             | ō                  | 544,972                | l 0         |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS334.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Computers/Electronic Products (NAICS 334)

| The 50 Facilities with Largest Total TRI Production-related   | Waste, 2006: Computer    | rs/Electronic Produ | cts (NAICS 334) |                      |               |               |                      |                   |                  |                  |                   |             |                        |             |
|---|--------------------------|---------------------|-----------------|----------------------|---------------|---------------|----------------------|-------------------|------------------|------------------|-------------------|-------------|------------------------|-------------|
|   |                          |                     |                 |                      |               |               |                      |                   | On-site Disposal |                  | Off-site Disposal |             |                        |             |
|   |                          |                     |                 |                      |               |               |                      |                   | to Class I       |                  | to Class I        |             |                        | i           |
|   |                          |                     |                 |                      |               | Quantity      | •                    |                   | Underground      |                  | Underground       |             |                        | Non-        |
|   |                          |                     |                 |                      | Quantity Used | Used for      |                      |                   | Injection Wells, |                  | Injection Wells,  |             | Total                  | production- |
|   |                          |                     | Quantity        | Quantity             | for Energy    | Energy        | •                    | Quantity          |                  |                  | RCRA Subtitle C   | Disposal or | Production-            | related     |
|   |                          |                     | Recycled On-    |                      | Recovery On-  | Recovery      |                      | Treated Off-      |                  | Disposal or      | Landfills and     | Other       | related Waste          | Waste       |
| Facility  | City                     | State Form          |                 | site                 | site          |               | Treated On-site      | site              |                  |                  | Other Landfills   | Releases    | Managed                |             |
| V   |                          | Numbe               |                 | Pounds               | Pounds        | Pounds        | Pounds               | Pounds            | Pounds           | Pounds           | Pounds            | Pounds      | Pounds                 | Pounds      |
| Kemet Electronics Corp  | Simpsonville             | SC                  | 2 3,125,468     | 0                    | 0             | 4,617,983     | 0                    | 374,225           | 0                | 4,785            | 0                 | 0           | 8,122,461              | 1 0         |
| International Rectifier Hexfet America Facility               | Temecula                 | CA<br>IL            | 7 0             | 806                  | 0             | 0             | 7,110,647            | Ü                 | 0                | 17,618           | 0<br>41           | 170,804     | 7,299,875              |             |
| Andrew Corp   | Orland Park              |                     | -               | 6,277,289            | ŭ             | 7.47.040      | · ·                  | 0.007             | 1                | 0                |                   | 40.004      | 6,277,332              | 1 5         |
| IBM Corp  | Hopewell Junction        | NY 1                | 2 0             | 27,630               | 0             | 747,246       | 2,808,810            | 3,287             | 0                | 2,560,428        | 3,623             | 13,691      | 6,164,715              |             |
| Production Products Co  | East Syracuse            | NY                  | 0               | 6,014,600            | 0             | 0             | 0                    | Ü                 | 0                | 0                | 0                 | 1,427       | 6,016,027              |             |
| Molex Inc   | Lincoln                  | NE                  | 3 4,681         | 4,089,849            | 0             | 0             | 0                    | U                 | 0                | 0                | 4,430             | 59          | 4,099,019              | 1           |
| Molex TBO Inc   | Saint Petersburg         | FL                  | 2 0             | 2,571,033            | v             | 05.005        | 0                    | U                 |                  | 00.040           | 20                | 2,479       | 2,573,531              |             |
| Sony Electronics Inc  | Dothan                   | AL<br>SC            | 2,087,731       | 291,313<br>198,687   | 905.236       | 35,085<br>471 | 921.048              | 8                 | 0                | 90,043<br>15,632 | 19,089<br>14.288  | /           | 2,523,276<br>2,055,363 | 258         |
| Isola USA Corp  | Ridgeway                 | OR                  | 4 0             |                      | 905,236       | 4/1           | 1,305,950            | 4 4 4 0 0         | -                | 693,713          | 14,200            | 5 000       |                        |             |
| Siltronic Corp.   | Portland                 | NY 1                | 2 0             | 36,404               | 0             | 0             |                      | 1,126             | 0                |                  | •                 | 5,803       | 2,043,000              | 1 2         |
| Amphenol Corp Sumco Phoenix Corp - Cincinnati                 | Sidney<br>Maineville     | NY 1<br>OH          | 5 0             | 208,071              | 0             | 0             | 761,774<br>1,330,000 | 13,351<br>578,600 | 0                | 1,048,884<br>772 | 8,291<br>0        | 215<br>70   | 2,040,586              |             |
| Arora Technologies Inc  | Maineville<br>Huntsville | AL                  | 3 0             | 0                    | 0             | 0             | 1,330,000            | 1.031.091         | 0                | 28.831           | 0                 | 70          | 1,909,442              | 1 2         |
| MEMC Electronic Materials Inc                                 | Saint Peters             | MO                  | 6 0             | 0                    | 0             | 0             | 1,151,101            | 704,507           | , 0              | 17,905           | 0                 | 0           | 1,875,103<br>1,873,513 | 1 6         |
| Sumco Southwest Corp  | Phoenix                  | AZ                  | 4 0             | 32,018               | 0             | 0             | 994,566              | 768,737           | , 0              | 4,462            | 0                 | 0           | 1,799,783              | 1 6         |
| IBM Corp  | Endicott                 | NY                  | 2 0             |                      | 0             | 0             | 994,566              | 100,131           | 0                | 4,462            | 0                 | 196         |                        | 1 6         |
| Intel Corp - Ronler Acres Campus                              | Hillsboro                | OR 1                | 0 0             | 1,631,989<br>552,282 | 0             | 0             | 508,694              | 442,989           |                  | 10.230           | 0                 | 196<br>586  | 1,632,185<br>1,514,782 | 1 2         |
| ST Microelectronics Inc.                                      | Carrollton               | TX I                | 7 0             | 552,282              | 0             | 24.000        |                      |                   |                  | 10,230           | 0                 | 566         | 1,489,119              |             |
|   | Fremont                  | CA                  | 1 0             | 4 404 500            | 0             | 24,008        | 1,365,785            | 84,894            |                  |                  | 0                 | 0           |                        | 1 6         |
| Western Digital Technologies Fremont<br>Texas Instruments Inc | Dallas                   | TX                  | 9 0             | 1,464,598<br>30,865  | 0             | 188,010       | 16,521<br>816,962    | 1,912<br>397,054  |                  | 184<br>23,621    | 1,024             | 7,937       | 1,483,215<br>1,465,472 | 1 6         |
| Qimonda   | Sandston                 | VA                  | 5 0             | 30,000               | 0             | 8,015         | 406,444              | 983.629           |                  | 17.409           | 1,024             | 1,931       | 1,415,497              |             |
| Matsushita Picture Display Corp Of America                    |                          | OH                  | 6 417,995       | 912,492              | 0             | 8,015         | 7,953                | 983,628           | , 0              | 336              | 6,692             | 46,976      | 1,393,131              | 1 6         |
| Rogers Corp Adv. Circuit Mat'ls-High Freq. Products           | Troy<br>Chandler         | AZ                  | 3 417,995       | 803,214              | 0             | 0             | 7,953<br>572,919     | 007               | 0                | 7.178            | 0,092             | 46,976      | 1,383,316              | 1 6         |
| STMicroelectronics Inc  | Phoenix                  | AZ                  | 4 0             | 003,214              | 0             | 0             | 1,343,195            | 2,399             | -                | 12,273           | 0                 | 0           | 1,357,867              | 1 6         |
| Cooper Bussmann Inc   | Ellisville               | MO                  | 1 0             | 1,338,407            | 0             | 0             | 1,343,193            | 2,398             | 0                | 12,273           | 6,480             | 48          | 1,344,935              | 1 6         |
| Badger Meter Inc.   | Milwaukee                | WI                  | 6 0             | 1,304,505            | 0             | 0             | 0                    | 0                 | 0                | 226              | 4.168             | 126         | 1,309,025              |             |
| SHE-America Inc   | Vancouver                | WA                  | 5 0             | 1,504,505            | 0             | 0             | 807,391              | 493,892           |                  | 2.245            | 4,100             | 120         | 1,303,528              |             |
| Cree, Inc.  | Durham                   | NC                  | 5 0             | 113,920              | 0             | 147,515       | 960,237              | 36,641            | 0                | 10,641           | 0                 | 1           | 1,268,955              |             |
| FCI USA Inc   | Mount Union              | PA                  | 4 0             | 1,199,156            | 0             | 147,515       | 5,952                | 30,041            | 0                | 173              | 141               | 3,003       | 1,208,425              |             |
| Multek Flexible Circuits Inc                                  | Northfield               | MN                  | 9 0             | 379,881              | 0             | 131,290       | 517,268              | 23,602            | -                | 54,764           | 0                 | 10,487      | 1,117,292              | 1 6         |
| MEMC Southwest Inc.   | Sherman                  | TX                  | 5 0             | 379,001              | 0             | 131,230       | 719,000              | 367,610           | 0                | 17,310           | 0                 | 10,467      | 1,103,920              | 1 6         |
| Amphenol TCS Molding & Stamping                               | Winston-Salem            | NC                  | 2 0             | 1,067,926            | 0             | 0             | 0                    | 007,010           | o o              | 17,510           | 0                 | 52          | 1,067,978              |             |
| Hitachi Global Storage Technologies Inc                       | San Jose                 | CA                  | 1 0             | 962,820              | 0             | 0             | 13,164               | 66,003            |                  | 994              | 0                 | 0           | 1,042,981              | 26          |
| Freescale Semiconductor - Chandler                            | Chandler                 | AZ 1                | o o             | 002,020              | 0             | 37,780        | 310,490              | 663,420           | o o              | 15,912           | 0                 | 140         | 1,027,742              | 1 2         |
| Intel Corp  | Rio Rancho               | NM 1                | 0 0             | 424,408              | 0             | 620           | 367,828              | 147,970           | 0                | 30,806           | 0                 | 4,087       | 975,719                |             |
| Micron Technology Inc.  | Boise                    | ID                  | 6 0             | 1,500                | 0             | 020           | 660,000              | 209,760           | 'l               | 82,160           | 26                | 4,200       | 957,646                |             |
| Hadco (Sanmina) Corp - Owego Div                              | Owego                    | NY 1                | 0 0             | 258,478              | 0             | 0             | 362,295              | 299,654           |                  | 13,904           | 259               | 6,167       | 940,757                | 1 0         |
| Du Pont Electronics Microcircuits Industries Ltd.             | Manati                   | PR                  | 9 0             | 304,235              | 0             | 0             | 26,516               | 564,724           |                  | 1,184            | 23                | 31,999      | 928,681                | 1 0         |
| Endicott Interconnect Technologies Inc.                       | Endicott                 | NY                  | 9 375.309       | 366,138              | 0             | 2.332         | 127,651              | 4,066             |                  | 8,943            | 610               | 18,072      | 903,121                | 19,493      |
| TTM Technologies Inc.   | Chippewa Falls           | WI 1                | 1 41,302        | 562,016              | 0             | 12,960        | 112,586              | 126,737           |                  | 33,182           | 0                 | 870         | 889,652                | 0           |
| Molex Little Rock Connector                                   | Maumelle                 | AR                  | 6 0             | 854,849              | 0             | ,500          | 0                    | .23,737           | 0                | 22               | 21                | 25,732      | 880.624                |             |
| Samsung Austin Semiconductor                                  | Austin                   | TX                  | 6 0             | 0.,043               | 0             | 0             | 658,060              | 166,733           |                  | 11,927           | 0                 | 20,702      | 836,720                |             |
| IBM Corp  | Essex Junction           | VT                  | 9 0             | 76,683               | 0             | 4             | 612,014              | 5,089             |                  | 130,052          | 145               | 2,040       | 826,026                |             |
| Freescale Semiconductor - Ed Bluestein Facility               | Austin                   | TX                  | 7 0             | 0.2,000              | 0             | 309,375       | 260,250              | 229,715           |                  | 14.195           | 0                 | _,5.0       | 813,535                |             |
| International Rectifier                                       | El Segundo               | CA                  | 7 0             | n                    | 0             | 14,595        | 739,244              | 48,728            |                  | 2,936            | 0                 | 202         | 805,705                | ı à         |
| Isola USA Corp  | Chandler                 | AZ                  | 3 0             | 292,997              | 0             | 55,682        | 436,633              |                   | ő                | 10.038           | 0                 | 0           | 795,350                | l č         |
| Millipore Corp  | Bedford                  | MA                  | 2 387.744       | 0                    | 0             | 52,615        | 334,219              | 2,049             | 0                | 11,411           | 0                 | n           | 788,038                | ı č         |
| Freescale Semiconductor Oak Hi LI Facility                    | Austin                   | TX                  | 9 0             | 50                   | 0             | 63,320        | 260,300              | 436,162           |                  | 2,405            | 0                 | ñ           | 762,237                | 1 0         |
| Siemon Co   | Watertown                | CT                  | 2 0             | 757,690              | 0             | 0             | 0                    |                   | ő                | 2,100            | 0                 | 3           | 757,693                | ı o         |
| Denso Manufacturing Tennessee Inc.                            | Marvville                | TN                  | 8 0             | 730.356              | 0             | 1.250         | 0                    | 0                 | 0                | 8.011            | 0                 | 148         | 739.765                |             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic exhericals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS335.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Electrical Equipment (NAICS 335)

| The 50 Facilities with Largest Total TRI Production-related          | waste, 2006: Electrica       | i Equipment (NAIC | 335)          |                        |               |          |                 |              |                  |               |                   |                |                        |             |
|--|------------------------------|-------------------|---------------|------------------------|---------------|----------|-----------------|--------------|------------------|---------------|-------------------|----------------|------------------------|-------------|
|  |                              |                   |               |                        |               |          |                 |              | On-site Disposal |               | Off-site Disposal |                |                        |             |
|  |                              |                   |               |                        |               |          |                 |              | to Class I       |               | to Class I        |                |                        |             |
|  |                              |                   |               |                        |               | Quantity | ,               |              | Underground      |               | Underground       |                |                        | Non-        |
|  |                              |                   |               |                        | Quantity Used | Used for |                 |              | Injection Wells, |               | Injection Wells,  | Other Off-site | Total                  | production- |
|  |                              |                   | Quantity      | Quantity               |               | Energy   |                 | Quantity     |                  | Other On-site |                   |                | Production-            | related     |
|  |                              |                   |               | Recycled Off-          |               | Recovery |                 | Treated Off- | Landfills and    | Disposal or   | Landfills and     | Other          | related Waste          | Waste       |
| Facility   | City                         | State For         |               | site                   | site          |          | Treated On-site |              |                  |               |                   | Releases       | Managed                | Managed     |
| Lacinty  | Oity                         | Numi              |               | Pounds                 | Pounds        | Pounds   |                 | Pounds       | Pounds           | Pounds        | Pounds            | Pounds         | Pounds                 | Pounds      |
| Exide Technologies   | Bristol                      | TN                | 5 15,025,921  | 47,845,413             | 0             | r dunus  | n rounds        | r ounds      | 1 Ourius         | 1,875         | 193,377           | 244            | 63,066,830             | 1,554       |
| Exide Technologies  Exide Technologies                               | Salina                       | KS                | 3 20,856,077  | 14,603,737             | 0             | 0        | o o             | 0            | 0                | 6,283         | 61,013            |                | 35,527,173             | 1,004       |
| Exide Technologies  Exide Technologies                               | Manchester                   | IA                | 3 25,192,996  | 5,988,549              | 0             | 0        | 0               | 0            | 0                | 1.040         | 7,221             | 03             | 31,189,806             | 731         |
| General Cable Industries Inc   | Marion                       | IN                | 6 26,672,393  | 1,451,029              | 0             | 0        | o o             | 0            | 0                | 5,691         | 15,544            | 4,896          | 28,149,553             | 751         |
| Enersys Energy Products Inc. (Formerly Hawker Energy)                | Warrensburg                  | MO                | 1 24,115,563  | 2,927,241              | 0             | 0        | 0               | 0            | 0                | 5,091         | 13,344            |                | 27.042.864             | 0           |
| Exide Technologies   | Columbus                     | GA                | 1 13,819,405  | 1,658,688              | 0             | 0        | 0               | 0            | 0                | 3,018         | 2,943             | 68             | 15,484,122             | 0           |
| Exide Technologies  Exide Technologies                               | Kansas City                  | KS                | 2 11,460,743  |                        | 0             | 0        | 0               | 0            | 0                | 684           | 2,943             | 1,061          | 14,135,934             | 0           |
| Rea Magnet Wire Co Inc   | Lafayette                    | IN                | 10 11,460,743 | 9,884,900              | 0             | 71,293   |                 | 5,484        |                  | 43,174        | 1,286             | 76             | 12,060,689             | 0           |
| Northstar Battery Co LLC   | Springfield                  | MO                | 1 6,335,500   |                        | 0             | 71,293   | 2,054,476       | 5,484        | 0                | 43,174        | 1,280             | 76             | 12,060,669             | 0           |
| Optima Batteries Inc.  |                              | CO                | 1 6,333,300   | 8,978,157              | 0             | 0        | 0               | 0            | 0                | 226           | 0                 | 2,536          | 8,980,919              | 0           |
|  | Aurora                       | OH                | 2 0           |                        | 0             | U        | 0               | U            | 0                |               | 0                 |                |                        | 0           |
| Johnson Controls Battery Group Inc.                                  | Holland                      | MO                | 3 0           | 8,131,140              | 0             | U        | 0               | U            | 0                | 145<br>280    |                   | 10             | 8,131,295              | 0           |
| Johnson Controls Battery Group Inc                                   | Saint Joseph                 | NC                | 3 0           | 6,626,010              | 0             | U        | 0               | U            | 0                |               | 11,317            | 470            | 6,637,613              | 0           |
| Johnson Controls Battery Group Inc<br>Coleman Cable                  | Kernersville                 | IL                | 3 0           | 5,841,780<br>4,967,093 | 0             | U        | 0               | U            | 0                | 181<br>6      | 0<br>171          | 176            | 5,842,137<br>4,967,270 | 0           |
|  | Waukegan<br>Pleasant Prairie | WI                | 4 0           |                        | 0             | U        | 0               | U            | 0                | 1.858         | 0                 | 0              | 4,967,270              | 0           |
| Honeywell Cable Products   |                              |                   | -             | 4,900,630              | 0             | U        | 0               | U            |                  |               |                   | 0              |                        | 0           |
| Johnson Controls Battery Group Inc.                                  | Tampa                        | FL<br>AR          | 2 0           | 4,548,916              | 0             | U        | 0               | U            | 0                | 73<br>545     | 0                 | 5              | 4,548,994              | 0           |
| Exide Technologies   | Fort Smith                   | AK<br>PA          | 3 239,460     |                        | 0             | U        | 0               | U            |                  |               | 2,500             |                | 4,251,638              | 0           |
| Yuasa Battery Inc.   | Laureldale                   |                   | 3 1,998,275   |                        | 0             | 0        | 0               | 0            | 0                | 261           | 1                 | 57             | 4,062,878              | 21          |
| Rea Magnet Wire Co Inc   | Fort Wayne                   | IN                | 8 0           | 3,606,748              | 0             | 34,521   | 338,186         | 803          |                  | 20,659        | 0                 | 731            | 4,001,648              | 0           |
| Johnson Controls   | Geneva                       | IL<br>OR          | 2 0           | 3,827,191              | 0             | U        | 0               | U            | 0                | 439           | 0                 | 2              | 3,827,632              | 0           |
| Johnson Controls Battery Group Inc.                                  | Canby                        |                   | 2 0           | 3,632,377              | 0             | U        | 0               | U            | 0                | 67            | 398               | 2              | 3,632,844              | 0           |
| C&D Technologies Standby Power Division-Keefe Facility               | Milwaukee<br>Middletown      | WI<br>DE          | 1 0           | 3,088,910              | 0             | U        | 0               | U            | 0                | 152<br>450    | 0                 | 2              | 3,089,064              | 0           |
| Johnson Controls Battery Group Inc                                   |                              |                   | 5 0           | 3,015,070              | 0             | U        | 0               | U            | 0                |               | 3,751             | 0.004          | 3,019,275              | 0           |
| General Cable Industries Inc   | Du Quoin                     | IL<br>NC          | 3 0           | 2,910,881              | 0             | U        | 0               | ,            | 0                | 13,349        | 46,674            |                | 2,979,515              | 0           |
| Douglas Battery Manufacturing Co                                     | Winston-Salem<br>Red Oak     | IA                | 1 0           | 2,883,170<br>2,860,190 | 0             | U        | 0               | U            | 0                | 352<br>15     | 0<br>4,095        |                | 2,883,750<br>2,864,300 | 0           |
| Johnson Controls Battery Group Superior Battery Manufacturing Co Inc | Russell Springs              | KY                | 2 1.200.533   |                        | 0             | U        | 0               | U            | 0                | 97            | 4,095             |                | 2,864,300              | 0           |
| Trojan Battery Co  | Lithonia                     | GA                | 4 1,200,533   | 2,546,450              | 0             | 0        | 0               | U            | 0                | 745           | 2,112             |                | 2,549,543              | 0           |
| Trojan Battery Co  | Santa Fe Springs             | CA                | 3 0           | 2,521,480              | 0             | 0        | 0               | 0            | 0                | 112           | 7.135             | 40             | 2,528,766              | 0           |
| EGS Neer   | Lexington                    | OH                | 2 2,142,160   |                        | 0             | 0        | 0               | 0            | 0                | 415           | 240               |                | 2,485,257              | 0           |
| Enersys  | Hays                         | KS                | 3 744,196     |                        | 0             | 0        | 0               | 0            | 0                | 87            | 1                 | 5,540          | 2,436,064              | 0           |
| Rea Magnet Wire Co Inc.  | Las Cruces                   | NM                | 10 744,190    | 1,066,527              | 0             | 25,812   | 1,288,244       | 941          | 0                | 3,330         | 9,785             |                | 2,395,165              | 0           |
| Square D Co  | Lincoln                      | NE                | 4 0           | 2,208,513              | 0             | 23,012   | 1,200,244       | 341          | 0                | 1,189         | 9,703             |                | 2,209,719              | 0           |
| Prysmian Power Cables & Systems Usa LLC                              | Abbeville                    | SC                | 5 23,000      |                        | 0             | 0        | 0               | 7,800        |                  | 15,604        | 799               |                | 2,082,321              | 0           |
| Exide Technologies   | Shreveport                   | LA                | 2 241,211     | 1,770,765              | 0             | 0        | 0               | 7,000        | 0                | 618           | 2,539             | 110            | 2,015,133              | 0           |
| Kerite Co  | Sevmour                      | CT                | 5 241,211     | 1,963,182              | 0             | 0        | 0               | 0            | 0                | 92            | 8,356             | 1,596          | 1,973,226              | 0           |
| Toho Tenax America Inc.  | Rockwood                     | TN                | 3 0           | 1,303,102              | 0             | 0        | 1,935,247       | 0            | 0                | 30,726        | 0,550             |                | 1,965,973              | 0           |
| Nexans, Inc. D.B.A. Berk-Tek   | New Holland                  | PA                | 5 0           | 1,728,000              | 0             | 0        | 1,555,247       | 0            | 10               | 00,720        | 0                 | -              | 1,728,010              | 0           |
| SGL Technic Inc. Polycarbon Div.                                     | Valencia                     | CA                | 2 0           | 210,740                | 0             | 0        | 1,354,848       | 0            | 0                | 130           | 0                 | 0              | 1,565,718              | 175         |
| S&C Electric Co  | Chicago                      | IL.               | 9 0           | 1,467,335              | 0             | 0        | 4,907           | 36,489       | 0                | 624           | 10,668            | 20,636         | 1,540,659              |             |
| ADC Digital Communications Inc.                                      | Sidney                       | NE                | 5 0           | 1,531,473              | 0             | 0        | 0,001           | 00, 100      | 0                | 021           | 7,250             | 20,000         | 1,538,723              | 0           |
| Baldor Electric Co   | Fort Smith                   | AR                | 3 0           | 1,388,797              | 0             | 5.769    | o o             | 0            | 0                | 113,299       | 0                 | 0              | 1,507,865              | 0           |
| Fiamm Technologies Inc   | Waynesboro                   | GA                | 1 0           | 1,413,187              | 0             | 0,700    | o o             | 0            | 0                | 0.10,200      | 0                 | 2              | 1,413,189              | 0           |
| US Battery Manufacturing Co  | Augusta                      | GA                | 1 0           | 1,400,000              | 0             | 0        | 0               | 0            | 0                | 51            | 0                 | 10             | 1,400,061              | 0           |
| Energizer Battery Manufacturing Inc                                  | Saint Albans                 | VT                | 2 1,159,200   |                        | n             | n        | n               | 4            | 0                | 2,384         | 0                 | 236,751        | 1,398,339              | 976         |
| Eaton Corp Las Piedras   | Las Piedras                  | PR                | 4 0,100,200   | 1,338,560              | 0             | n        | n               | 'n           | 0                | 779           | 33,900            |                | 1,373,239              | 0           |
| Leviton Manufacturing Southern Devices Div                           | Morganton                    | NC                | 1 0           | 1,318,724              | 0             | n        | n               | n            | 0                | 0             | 0                 | 3              | 1,318,727              | n           |
| Enersys  | Richmond                     | KY                | 3 0           | 834,855                | 0             | 0        | o o             | n            | 0                | 415,223       | 0                 | 224            | 1,250,302              | o o         |
| Coleman Cable Texarkana Facility                                     | Texarkana                    | AR                | 3 0           | 1,233,853              | Ö             | 0        | ő               | n            | 0                | 0             | 32                |                | 1,233,885              | o o         |
| Square D Co  | Columbia                     | MO                | 4 0           | 1,194,525              | 0             | 0        | 0               | o            | 0                | 0             | 0                 | 13             | 1,194,538              | o           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS336.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Transportation Equipment (NAICS 336)

| The 50 Facilities with Largest Total TRI Production-related | Waste, 2006: Transpo | rtation Equipment ( | NAICS 336)   |                        |               |          |                 |              |                  |                |                   |                |                        |             |
|---|----------------------|---------------------|--------------|------------------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|------------------------|-------------|
|   |                      |                     |              |                        |               |          |                 |              | On-site Disposal |                | Off-site Disposal |                |                        |             |
|   |                      |                     |              |                        |               |          |                 |              | to Class I       |                | to Class I        |                |                        |             |
|   |                      |                     |              |                        |               | Quantity |                 |              | Underground      |                | Underground       |                |                        | Non-        |
|   |                      |                     |              |                        | Quantity Used | Used for |                 |              | Injection Wells, |                | Injection Wells,  | Other Off-site | Total                  | production- |
|   |                      |                     | Quantity     | Quantity               | for Energy    | Energy   |                 | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or    | Production-            | related     |
|   |                      |                     | Recycled On- | Recycled Off-          | Recovery On-  | Recovery | Quantity        | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other          | related Waste          | Waste       |
| Facility  | City                 | State Form          |              | site                   | site          |          | Treated On-site |              |                  | Other Releases | Other Landfills   | Releases       | Managed                | Managed     |
| *   |                      | Numb                | er Pounds    | Pounds                 | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds                 | Pounds      |
| Toyota Motor Manufacturing Indiana Inc.                     | Princeton            | IN                  | 21 0         | 19,252,151             | 0             | 39,974   | 1,048,353       | 139,364      | 1 0              | 421,667        | 0                 | 28,786         | 20,930,295             | 0           |
| Spirit Aerosystems Inc.                                     | Wichita              | KS                  | 15 0         | 7,219,385              | 0             | 235,400  | 113,000         | 120,000      | 0                | 704,827        | 99,756            | 2,224          | 8,494,591              | 0           |
| Delphi Packard Electric Systems North River Road Facility   | Warren               | OH                  | 2 0          | 6,391,003              | 0             | 0        | 0               | 0            | 0                | 108            | 528               | 395            | 6,392,034              | 0           |
| Goodrich Carbon Operations                                  | Pueblo               | CO                  | 6 0          | 0                      | 6,371,898     | 0        | 9,400           | 11           | 0                | 5,711          | 0                 | 0              | 6,387,020              | 0           |
| Dana Corp   | Elizabethtown        | KY                  | 6 0          | 5,608,033              | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 34,868         | 5,642,901              | 0           |
| Gibbs Die Casting Corp                                      | Henderson            | KY                  | 9 1,110,482  | 3,615,002              | 0             | 0        | 0               | 14,258       | 0                | 1,637          | 750               | 1,646          | 4,743,775              | 0           |
| Lear Corp   | Traverse City        | MI                  | 4 0          | 3,242,044              | 0             | 0        | 0               | 0            | 0                | 3,063          | 20                | 880            | 3,246,007              | 0           |
| Hennessy Industries Inc Bada Div                            | Bowling Green        | KY                  | 3 0          | 3,230,450              | 0             | 0        | 0               | 0            | 0                | 10             | 1                 | 3              | 3,230,464              | 0           |
| ATK Launch Systems Promontory                               | Promontory           | UT                  | 4 0          | 36,000                 | 0             | 0        | 995,533         | 3,300        | 209,062          | 1,678,679      | 175,103           | 0              | 3,097,677              | 0           |
| GMC Truck Arlington Assembly Plant                          | Arlington            | TX                  | 19 0         | 1,136,072              | 0             | 0        | 1,255,608       | 78,300       |                  | 520,245        | 23,830            | 2,530          | 3,016,585              | 0           |
| Ford Motor CompanyKansas City Assembly Plant                | Claycomo             |                     | 22 0         | 1,074,530              | 0             | 66,321   | 503,585         | 135,200      | 0                | 1,128,606      | 1,100             | 54,258         | 2,963,600              | 0           |
| Southwest Shipyard L.P.                                     | Channelview          | 170                 | 13 0         |                        | 0             | 0        | 2,841,040       | 69,904       |                  | 31,818         | 0                 | 0              | 2,942,762              | 0           |
| Pacific Manufacturing                                       | Fairfield            | OH                  | 5 0          |                        | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 2,833,640              | 0           |
| Delphi Packard Electric Systems                             | Clinton              | MS                  | 1 0          | 2,479,623              | 0             | 0        | 0               | 0            | 0                | 15             | 156               | 20             | 2,479,814              | 0           |
| Nissan Na Inc. Smyrna Manufacturing Plant                   | Smyrna               |                     | 25 0         | 323,000                | 0             | 68,884   | 51,654          | 51,744       |                  | 1,657,706      | 24,843            | 3,140          | 2,180,971              | 0           |
| Freightliner LLC  | Gastonia             | NC                  | 8 0          | 2,079,486              | 0             | 0        | 0               | 0            | 0                | 1,241          | 3,654             | 28             | 2,084,409              | 0           |
| Tenneco Inc.  | Smithville           | TN                  | 2 0          | 2,083,488              | 0             | 0        | 0               | 0            | 0                | 0              | 5                 | 5              | 2,083,498              | 0           |
| Toyota Motor Manufacturing Kentucky Inc                     | Georgetown           |                     | 22 0         | 349,480                | 0             | 47,256   | 627,035         | 405,352      |                  | 606,646        | 15                | 34,784         | 2,070,568              | 0           |
| Coupled Products Inc.                                       | Upper Sandusky       | OH                  | 5 0          | 2,034,635              | 0             | 0        | 0               | 0            | 0                | 1,221          | 0                 | 815            | 2,036,671              | 0           |
| General Motors Corp Navo Pontiac Assembly Center            | Pontiac              | MI                  | 0            | 740,000                | 0             | 6,990    | 128,934         | 90,300       |                  | 1,009,956      | 7,400             | 358            | 1,983,938              | 0           |
| Ford Motor Co Kentucky Truck Plant                          | Louisville           |                     | 21 0         | 658,943                | 0             | 14,810   | 665,678         | 90,700       | 0                | 504,123        | 29,060            | 0              | 1,963,314              | 28          |
| GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly       | Kansas City          | KS                  | 17 0         | 977,480                | 0             | 26,510   | 164,750         | 93,100       |                  | 616,784        | 20,751            | 280            | 1,899,655              | 0           |
| Mack Trucks Inc.  | Hagerstown           | MD                  | 8 0          | .,                     | 0             | 0        | 0               | 6,700        |                  | 11,362         | 0                 | 77             | 1,830,940              | 0           |
| Howmet Corp   | Rockaway             | NJ                  | 8 469,595    | 1,268,931              | 0             | 0        | 512             | U            | 0                | 1,735          | 56,069            | 6,604          | 1,803,446              | 0           |
| East Manufacturing Corp                                     | Randolph             | OH<br>NE            | 3 0          | 1,690,772<br>1,683,223 | 0             | Ü        | 0               | U            |                  | 27<br>1,011    | 0                 | 0              | 1,690,799<br>1,684,234 | 0           |
| Tenneco Automotive Autoalliance International Inc.          | Seward<br>Flat Rock  |                     | 0            | 835,565                | 0             | 13,859   | 113,665         | 4,564        | ,                | 627,007        | 18,777            | 1,370          | 1,614,806              | 0           |
| New United Motor Manufacturing Inc                          | Fremont              |                     | 17 0         |                        | 0             | 220,527  | 848,149         | 4,564<br>255 |                  | 356,423        | 18,777            | 1,370          | 1,586,138              | 0           |
| Wabash National Lp Main Plant                               | Lafayette            | IN                  | 6 0          | 1,505,621              | 0             | 220,327  | 040,149         | 9.455        |                  | 32,705         | 9,425             | 11,643         | 1,557,216              | 0           |
| GKN Aerospace Chem-Tronics Inc                              | El Cajon             | CA                  | 7 0          | 1,505,621              | 0             | 0        | 957,700         | 578,636      | 0                | 9,750          | 7,483             | 80             | 1,554,775              | 0           |
| Goodrich Corp AWB Carbon Operations Spokane                 | Spokane              | WA                  | 7 0          | 1,120                  | 1.467.104     | 1,021    | 65,083          | 361          | il ő             | 906            | 7,403             | 00             | 1,534,475              | 0           |
| Ford Louisville Assembly                                    | Louisville           |                     | 20 0         | 434,127                | 1,407,104     | 44,678   | 530,400         | 17,600       | o o              | 454,820        | 33,270            | 2              | 1,514,897              | 0           |
| Schrader-Bridgeport International                           | Altavista            | VA                  | 2 0          | 1.491.000              | 0             | 44,070   | 000,400         | 17,000       | o o              | 104,020        | 00,270            | 10             | 1,491,010              | 0           |
| GM Truck Group Flint Assembly Plant Van Slyke Complex       | Flint                |                     | 33 0         | 457.039                | 0             | 10,362   | 221,613         | 66,736       |                  | 640,968        | 47,376            | 45,335         | 1,489,429              | 0           |
| Tower Automotive Tool LLC                                   | Elkton               | MI                  | 5 0          |                        | 0             | 0,002    | 0               | 00,700       | o o              | 1              | ,                 | .0,000         | 1,476,589              | 0           |
| Federal-Mogul Friction Products                             | Glasgow              | KY                  | 6 0          |                        | 0             | 0        | 0               | 0            | o o              | 883            | 1,463,007         | o<br>O         | 1,463,890              | 250         |
| GE Erie Plant Get   | Erie                 |                     | 12 0         | 1,310,810              | 0             | 859      | 0               | 0            | o o              | 122,939        | 1,303             | 54             | 1,435,965              | 0           |
| Tower Automotive  | Chicago              | IL                  | 4 0          | 1,385,201              | 0             | 0        | 0               | 0            | 0                | 18             | 0                 | 0              | 1,385,219              | 0           |
| Kokomo Transmission Plant                                   | Kokomo               |                     | 12 0         | 1,228,600              | Ö             | ō        | 5,100           | 22,700       | o o              | 12,263         | 90,444            | 20,840         | 1,379,947              | ō           |
| DaimlerChrysler Jefferson North Assembly Plant              | Detroit              | MI                  | 20 0         |                        | 0             | 20,754   | 286,700         | 61,850       |                  | 262,421        | 26,478            | 6,000          | 1,358,473              | 0           |
| Honda Manufacturing of Alabama LLC                          | Lincoln              | AL                  | 21 0         | 1,017,543              | 0             | 50,207   | 105,308         | 0            | 0                | 96.214         | 0                 | 76,757         | 1,346,029              | 10          |
| DaimlerChrysler Corp Warren Truck Assembly Plant            | Warren               | MI                  | 19 0         | 531,028                | 0             | 10,108   | 15,010          | 65,250       | o o              | 611,693        | 34,625            | 580            | 1,268,294              | 0           |
| NTN Driveshaft Inc  | Columbus             | IN                  | 5 0          | 1,192,100              | 0             | 3,400    | 0               | 0            | 0                | 6,060          | 0                 | 38,540         | 1,240,100              | 0           |
| Perfect Equipment Inc                                       | Murfreesboro         | TN                  | 3 0          | 1,204,874              | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 1,204,874              | 0           |
| Ford Norfolk Assembly Plant                                 | Norfolk              | VA                  | 18 0         | 319,190                | 0             | 435      | 348,990         | 149,302      | 0                | 340,250        | 12,478            | 0              | 1,170,645              | 0           |
| Aisin USA Manufacturing Inc.                                | Seymour              | IN                  | 6 0          | 1,159,306              | 0             | 0        | 10,841          | 0            | 0                | 60             | 0                 | 0              | 1,170,207              | 0           |
| Ford Motor Co Wayne Assembly                                | Wayne                | MI                  | 18 0         | 352,002                | 0             | 0        | 312,500         | 48,000       | 0                | 425,844        | 15,201            | 0              | 1,153,547              | 0           |
| Tower Automotive Inc.                                       | Bardstown            | KY                  | 3 0          |                        | 0             | 0        | 0               | 0            | 0                | 15             | 0                 | 0              | 1,148,710              | 0           |
| Mahle Engine Components USA Inc                             | Atlantic             | IA                  | 3 0          | 1,076,277              | 0             | 0        | 0               | 5,971        |                  | 16,312         | 0                 | 35,782         | 1,134,342              | 0           |
| Dynax America Corp  | Roanoke              | VA                  | 3 0          | 77,931                 | 0             | 29,551   | 972,692         | 383          | 0                | 34,976         | 0                 | 6              | 1,115,539              | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS337.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Furniture (NAICS 337)

| Class  | The 50 Facilities with Largest Total TRI Production-rela | ated Waste, 2006: Furniture | e (NAICS 337) |       |              |               |   |          |         |              |            |         |            |        |         |             |
|--|--|-----------------------------|---------------|-------|--------------|---------------|---|----------|---------|--------------|------------|---------|------------|--------|---------|-------------|
| Case      |  |                             |               |       |              |               |   |          |         |              |            |         |            |        |         |             |
| Company   Part   Comp   |  |                             |               |       |              |               |   |          |         |              | to Class I |         | to Class I |        |         |             |
| Company   Comp   |  |                             |               |       |              |               |   |          | •       |              |            |         |            |        |         | Non-        |
| Recycled Cylindright   State   Profession   Profession   Recycled Or     |  |                             |               |       |              |               |   | Used for | 1       |              |            |         |            |        |         | production- |
| Sealthy City State Number   Post State   Pos |  |                             |               |       |              |               |   | Energy   | '       |              |            |         |            |        |         | related     |
| Number   Pounds   P   |  |                             |               | F     | Recycled On- | Recycled Off- |   |          |         | Treated Off- |            |         |            |        |         |             |
| Microsoft Springers    | Facility   | City                        |               |       |              |               |   |          |         |              |            |         |            |        |         |             |
| Command Calabriery - Part S  |  |                             |               | ımber |              |               |   | Pounds   |         |              |            |         |            | Pounds |         | Pounds      |
| Noos-Models of   Neamer   PA   5   0   0   115/62   798.500   0   405.743   0   0   1310.668   1410.0000   1410.   |  |                             |               | 8     | -            |               | - | 0        | -       |              | -          | •       | -          | 0      |         | 0           |
| Authority   Colored   Co   |  |                             |               | 8     | -            | 9,319         |   |          |         | 60,233       |            |         |            | 0      |         | 0           |
| alfield Co Mourt Pleasant MI 6 0 689,103 0 0 0 0 0 0 0 0 978 0 660,121 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |  |                             |               | 8     | -            | 7.045         | - |          |         | 54040        | 1          |         | -          | 0      |         | 0           |
| Illis Prilis Premiseration   Wavesty OH   7   0   31,574   0   83,847   201,559   1,048   0   18,485   9,583   41   449,0502   41,618      |  |                             |               | ′     |              |               | - | 278,016  |         | 54,342       | _          |         |            | 0      |         | 0           |
| Illis Prices Permanyania   |  |                             |               | 7     | -            |               | - | 02 047   |         | 14.003       |            |         |            | 41     |         | 0           |
| Linken Calabler Component Plants   Moorefield   WV   5   0   0   0   0   0   0   422,829   0   0   422,828   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   388,485   0   0   0   388,485   0   0   0   388,485   0   0   0   388,485   0   0   0   388,485   0   0   0   388,485   0   0   0   0   0   0   0   0   0   |  |                             |               | 2     |              | 31,374        | - |          |         | 14,093       |            |         |            | 41     |         | 0           |
| Prime   Pinet   Jackson   OH   4   4,787   0   0   9,964   289,760   0   0   2,318   0   0   388,459   0   0   0   372,452   0   0   372,452   0   0   372,452   0   0   372,452   0   0   372,452   0   0   372,452   0   0   372,452   0   0   372,452   0   0   372,452   0   0   372,452   0   0   0   372,452   |  |                             |               | 5     | -            | 0             | Ŭ | 203,000  | .,      | 0            |            |         | •          | 0      |         | 0           |
| auther Lanker ler. San Antonio TX 5 0 0 0 5.8,873 241,299 0 0 0 6.3,040 0 9,240 372,452 4 mings calculated by the control of t |  |                             |               | 4     |              | 0             | Ŭ | 01 504   |         | 0            | -          |         | -          | 0      |         | 0           |
| mericane Woodmark Corp     mage Gabiner 17     Materboo  |  |                             |               | 5     |              | 0             | - |          |         | 0            | 1          |         | -          | 0.240  |         | 0           |
| Image Catalisary    Mindel Food   No.   6   0   0   38,900   0   0   282,800   0   0   321,700   |  |                             |               | 6     |              | 0             | - |          | 241,299 | 0            | 1          |         |            | 5,240  |         | 708         |
| grings Window Fashions LLC Middleton WI 6 0 306.678 0 0 0 0 588 253 1,058 308,047 and the start Furniture CO High Point NC 4 0 0 56.666 0 0 0 157,648 0 0 244,333 of the Co Cadartown GA 3 80,340 0 0 7,705 0 0 0 150,502 0 0 238,547 and the Common Color of the Color of Color  |  |                             |               | 6     |              | 0             |   |          | 0       | 0            | -          |         |            | 0      |         | 706         |
| High Point NC   High Point NC   4   0   0   0   56,886   0   0   0   187,648   0   0   244,333   0   0   0   77,05   0   0   0   187,648   0   0   2243,333   0   0   0   77,05   0   0   0   187,648   0   0   228,647   0   0   0   238,647   0   0   0   238,647   0   0   0   238,647   0   0   0   238,647   0   0   0   238,647   0   0   0   238,647   0   0   0   238,647   0   0   0   238,647   0   0   0   238,647   0   0   0   0   238,647   0   0   0   0   0   0   0   0   0  |  |                             |               | 6     | -            | 306 678       | Ŭ | 00,000   | 0       | 0            | 1          |         |            | 1.058  |         | 0           |
| In Co.    Contains   Co.  |                             |               | 4     | -            | 000,070       |   | 56 686   | 0       | 0            | -          |         |            | 1,000  |         | 0           |
| Vellborn Cabinet Inc.  | Hon Co   |                             |               | 3     | -            | 0             | - |          | -       | 0            | 1          |         | -          | 0      |         | 0           |
| Ambur   L   7   0   0   20,985   0   0   198,938   0   0   219,925   0   0   0   198,938   0   0   219,724   0   0   0   0   0   0   0   0   0   |  |                             |               | 5     |              | 0             | - |          | 0       | 537          |            |         | -          | 0      |         | 0           |
| elter Way Products   New Paris   N   1   0   0   0   0   1/17   0   0   0   216,397   0   0   217,414   merican Woodmark Corp   Kingman AZ 6   0   147,611   0   6,342   0   0   0   55,337   69   0   209,359   0   0   0   0   0   0   0   0   0   | Masterbrand Cabinets Inc.                                |                             |               | 7     | -            | 0             |   |          | 0       | 00.          |            |         |            | Ö      |         | o o         |
| merican Woodmank Corp   Kingman   AZ   6   0   147,611   0   6.342   0   0   0   55,337   69   0   209,359   40   40   40   40   40   40   40   4  |  |                             |               | 1     | 0            | 0             | 0 |          | 0       | 0            | 0          | ,       | 0          | 0      |         | 0           |
| V. W. Wood Products Inc.   Dudley   MO   5   0   0   0   0   17,667   0   176,667   0   194,334   0   144   10   0   177,347   0   176,667   0   194,334   0   144   10   0   177,347   0   0   183,056   0   0   0   0   0   0   0   0   0  |  |                             |               | 6     | 0            | 147.611       | 0 |          | 0       | 0            | 0          |         | 69         | 0      |         | 0           |
| ladix Eclectic   Eclecic   AL   3   0   0   163,935   0   0   0   23,412   0   0   187,347   or or or or or or or or or or or or or  | W. W. Wood Products Inc                                  |                             |               | 5     | Ō            | 0             | 0 | 0        | 0       | 17.667       | ō          |         |            | ō      |         | Ö           |
| Isanley Furniture Co Isanley form VA Isanley Furniture Co Isanley Furnit | Madix Eclectic   |                             | AL            | 3     | 0            | 0             | 0 | 163,935  | 0       | 0            |            |         | 0          | 0      |         | 0           |
| StateFurnard Cabinets Inc Decora   Jasper   IN   | Hon Co - Oak Steel Plant                                 | Muscatine                   | IA            | 2     | 0            | 0             | 0 | 39,596   | 0       | 0            | 0          | 143,460 | 0          | 0      |         | 0           |
| Petro   Description   Descri   | Stanley Furniture Co                                     |                             |               | 4     | 0            | 0             | 0 |          | 0       | O            | 0          |         | 0          | 0      |         | 0           |
| an Oston Co.  Bowling Green KY 3 0 165,299 0 0 0 0 0 0 0 0 0 0 25 0 165,234  Incyphill Furniture Industries Inc Lenoir  Lenoir NC 5 0 0 0 0 11,356 0 0 0 152,194 0 0 0 183,550 0 | Masterbrand Cabinets Inc Decora                          | Jasper                      | IN            | 5     | 0            | 0             | 0 | 24,280   | 0       | 0            | 0          | 148,807 | 0          | 0      | 173,087 | 0           |
| troyhill Furniture Industries Inc Lenoir NC 5 0 0 0 11,356 0 0 0 152,194 0 0 163,550 0 0 0 182,194 0 0 163,550 0 0 0 182,194 0 0 163,550 0 0 0 0 0 17,800 0 0 0 152,194 0 0 0 162,128 0 0 0 0 0 0 17,800 0 0 0 0 162,128 0 0 0 0 0 0 0 155,884 0 0 0 161,046 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Bertch Cabinet Manufacturing Inc Legacy Div              | Jesup                       | IA            | 4     | 66,675       | 0             | 0 | 22,362   | 0       | 0            | 0          | 83,436  | 0          | 0      | 172,473 | 0           |
| Assierbrand Cabinets Inc   Grants Pass   OR   5   O   O   O   44,328   O   O   O   117,800   O   O   162,128   O   O   O   O   O   O   O   O   O   | Pan Oston Co.  | Bowling Green               | KY            | 3     | 0            | 165,209       | 0 | 0        | 0       | 0            | 0          | 0       | 25         | 0      | 165,234 | 0           |
| aughan-Bassett Furniture Co. Elkin         Elkin         NC         6         0         5,182         0         0         0         0         155,884         0         0         161,046         Introvool Introvool Introvoor         Introvool Introvoor         Introvool Introvoor         0         0         0         0         155,884         0         0         152,649         0           IBCI Ferdinand Depration         Ferdinand         IN         6         0         0         0         17,320         0         0         150,834         0         0         150,834         0         0         150,834         0         0         173,205         0         0         153,984         0         0         150,834         0         0         173,205         0         0         153,984         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834         0         0         150,834   | Broyhill Furniture Industries Inc Lenoir                 |                             |               | 5     |              | 0             |   |          | 0       | 0            |            |         | 0          | 0      |         | 0           |
| Lunimood Industries  | Masterbrand Cabinets Inc                                 |                             |               | 5     | -            | 0             | - | 44,328   | 0       | 0            | 0          |         | 0          | 0      |         | 0           |
| HBCI - Ferdinand Operation   Ferdinand   IN   6   0   0   0   11,550   0   0   0   139,284   0   0   150,834   160   161 | Vaughan-Bassett Furniture Co. Elkin                      |                             |               | 6     |              |               | - | 0        | 0       | 0            | ·          |         | •          | 0      |         | 0           |
| ladik Inc Goodwater Facility Goodwater AL 3 0 0 0 127,320 0 0 0 13,546 0 0 140,866 1,899 (bustom Cupboards Wichita KS 6 0 28 0 14,575 0 0 0 125,925 0 0 140,866 1,899 (bustom Cupboards Wichita KS 6 0 28 0 14,575 0 0 0 125,925 0 0 140,8528 (bustom Cupboards Commercian Woodmark Corp South Branch Plant Moorefield WV 6 0 0 0 98,353 0 0 0 0 0 33,703 0 0 0 132,056 (classified All Callion Commercian Woodmark Corp South Branch Plant Moorefield WV 6 0 0 0 0 98,353 0 0 0 0 0 0 33,703 0 0 0 132,056 (classified All Callion Commercian Woodmark Corp South Branch Plant MN 4 0 0 0 0 98,353 0 0 0 0 0 0 126,012 0 0 0 132,056 (classified All Callion Commercian Woodmark Corp South Branch Plant MN 4 0 0 0 0 0 5,284 0 0 0 0 126,012 0 0 0 132,056 (classified All Callion Commercian Woodmark Corp South Branch Plant MN 4 0 0 0 0 0 1,470 0 0 0 0 127,565 0 0 0 129,035 (classified All Callion Commercian Woodmark Corp South Branch Plant MN 4 0 0 0 0 0 1,470 0 0 0 0 127,565 0 0 0 129,035 (classified All Callion Commercian Woodmark Corp South Branch Plant MN 4 0 0 104,267 0 0 0 0 0 0 127,565 0 0 0 129,035 (classified All Callion Commercian Woodmark Corp South Branch Plant MN 4 0 0 104,267 0 0 0 0 0 0 0 0 127,565 0 0 0 129,035 (classified All Callion Commercian Woodmark Corp South Branch Plant MN 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Huntwood Industries                                      |                             |               | 4     |              | 79,215        |   |          | · ·     | 0            | -          |         | •          | 0      |         | 0           |
| Eustom Cupboards  Eustom Cupbo |  |                             |               | 6     | -            | 0             | - |          |         | 0            | 1          |         | •          | 0      |         | 0           |
| Lepublic Storage Systems LLC   | Madix Inc Goodwater Facility                             |                             |               | 3     | •            | 0             | Ŭ |          |         | 0            |            |         | •          | 0      |         | 1,895       |
| Morefield WV 6 0 0 0 98,353 0 0 0 0 33,703 0 0 132,056 (edaillion Cabinetry Inc.  Waconia MN 4 0 0 0 5,284 0 0 0 126,012 0 0 133,703 0 131,296 (adaillion Cabinetry Inc.  Valoria MN 4 0 0 0 0 5,284 0 0 0 0 126,012 0 0 0 131,296 (adaillion Cabinetry Inc.  Valoria MN 4 0 0 0 0 1,470 0 0 0 0 126,012 0 0 0 131,296 (adaillion Cabinetry Inc.  Valoria MN 4 0 0 104,267 0 0 0 0 0 0 23,385 289 0 127,941 (asterbrand Cabinetrs Inc Richmond Operation In M 4 1,653 0 0 21,426 0 0 0 0 98,608 0 0 127,941 (asterbrand Cabinetr Top Co. Inc.  Gulfport MS 2 0 0 0 0 0 0 230 0 120,297 0 0 121,687 (atasterbrand Cabinetr Top Co. Inc.  Gulfport MS 2 0 0 0 0 0 0 230 0 120,297 0 0 0 121,687 (atasterbrand Cabinetrs - Jasper Operation In M 5 0 0 0 117,454 (atasterbrand Cabinetrs - Jasper Operation In M 5 43,288 0 0 45,075 0 0 0 149,991 0 0 141,407 (assett Superior Lines Bassett VA 3 0 8,937 0 0 0 45,075 0 0 0 144,965 8,559 4,323 116,210 (assett Furniture Co. Galax VA 4 0 0 0 0 0 0 0 0 0 0 0 14,4732 0 0 144,873 (assett Furniture Co. Galax VA 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                             |               | 6     |              |               |   | 14,575   | -       | 0            |            |         | •          | 0      |         | 0           |
| Medalin Cabinetry Inc.   Waconia MN   4   0   0   0   5,284   0   0   0   126,012   0   0   131,296   0   0   0   114,005   0   0   0   0   127,665   0   0   0   129,035   0   0   0   0   0   0   0   0   0  |  |                             |               | 3     | -            | 28,433        | Ŭ | 0        | · ·     | 44,332       |            |         | •          | 0      |         | 0           |
| Vaciling    |  |                             |               | 6     | -            | 0             | Ŭ |          |         | 0            |            |         |            | 0      |         | 0           |
| Auslerv Corp - Fort Smith Div  |  |                             |               | 4     | -            | 0             | Ŭ |          | -       | 0            | -          |         |            | 0      |         | 0           |
| Masterbrand Cabinets Inc Richmond Operation         Richmond         IN         4         1,653         0         0         21,426         0         0         0         98,608         0         0         121,687         (Inchmond Operation of Large Procedure)         Inchmond Operation   |  |                             |               | 3     | -            | 0             | Ŭ | 1,470    |         | 0            | -          |         |            | 0      |         | 0           |
| lartson-Kennedy Cabinet Top Co. Inc.  Gulfport MS 2 0 0 0 0 0 0 0 230 0 120,297 0 0 120,527 (analety Furniture Co Robbinsville NC 5 0 0 0 1,400 0 0 0 116,054 0 0 117,454 (analets trunal Cabinets - Jasper Operation I Jasper IN 5 0 0 0 8,216 0 0 0 109,191 0 0 117,454 (analets trunal Cabinets - Jasper Operation I Holland MI 5 43,288 0 0 45,075 0 0 0 14,965 8,559 4,323 116,210 I Jassett Superior Lines I Bassett VA 3 0 8,937 0 0 0 0 0 105,960 0 0 114,965 8,559 4,323 116,210 I Jasper I Lines I L |  |                             |               | 4     |              | 104,267       | Ŭ | 0        |         | 0            | -          |         |            | 0      |         | 0           |
| tanley Furniture Co Robinsville NC 5 0 0 0 1,400 0 0 1,6054 0 0 1,17,454 0 0 1,405 0 0 1,405 0 0 1,406 0 0 1,406 0 0 1,407 0 1,407 0 1,407 0 1,407 0 1,407 0 |  |                             |               | 4     |              | 0             | - | 21,426   |         | 0            |            |         |            | 0      |         | 0           |
| Masterbrand Cabinets - Jasper Operation         Jasper         IN         5         0         0         8.216         0         0         109,191         0         0         117,407         (experior Lines)           Jassett Superior Lines         Bassett         VA         3         0         8,937         0         0         0         0         105,960         0         0         114,897         (c         aughan-Bassett Furniture Co. Galax         VA         4         0         0         0         0         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0         114,732         0         0  |  |                             |               | 2     | -            | 0             | Ŭ | 0        |         | 230          |            |         | •          | 0      |         | 0           |
| laworth, Inc.  |  |                             |               | 5     |              | 0             |   |          | -       | Ü            |            |         |            | 0      |         | 0           |
| Jassett Superior Lines     Bassett     VA     3     0     8,937     0     0     0     0     0     105,960     0     0     114,897     0       aughan-Bassett Furniture Co. Galax     VA     4     0     0     0     0     0     0     0     114,732     0     0     114,732     0       In Bishop Cabinets Inc     Montgomery     AL     3     0     0     2,269     0     2,814     0     106,719     1,135     0     114,732     0       Idid Continent Cabinetry     Newton     KS     5     0     0     0     1,984     0     0     0     105,728     357     70     108,119     0       Intrason-Kennedy Cabinet Top Co. Inc.     Marion     IN     2     0     0     0     0     0     0     103,852     0     0     104,227     0       homasville Furniture Industries Inc Lenoir Plant     Lenoir     NC     4     0     0     12,168     0     0     0     91,220     294     0     103,682     0  |  |                             |               | 5     | -            | 0             | - |          |         | 0            | -          |         | -          | 4 222  |         | 0           |
| raughan-Bassett Furniture Co. Galax Galax VA 4 0 0 0 0 0 0 0 0 114,732 0 0 114,732 0 0 114,732 0 0 0 114,732 0 0 0 114,732 0 0 0 114,732 0 0 0 114,732 0 0 0 114,732 0 0 0 114,732 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  |                             |               | 2     |              | 0<br>2 027    | - | 45,075   | -       | 0            | -          |         |            | 4,323  |         | 0           |
| im Bishop Cabinets Inc Montgomery AL 3 0 0 0 2,269 0 2,814 0 106,719 1,135 0 112,937 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |  |                             |               | 3     | -            | 6,937         | Ŭ | 0        | · ·     | 0            |            |         |            | 0      |         | 0           |
| fild Continent Cabinetry         Newton         KS         5         0         0         1,964         0         0         105,728         357         70         108,119         (102,102)           Larson-Kennedy Cabinet Top Co. Inc.         Marion         IN         2         0         0         0         0         375         0         103,852         0         0         104,227         0           Include Furniture Industries Inc Lenoir Plant         Lenoir         NC         4         0         0         12,168         0         0         0         91,220         294         0         103,682         0  |  |                             |               | 3     | -            | 0             | Ŭ | 2 260    |         | 2 814        | -          |         |            | 0      |         | 0           |
| lartson-Kennedy Cabinet Top Co. Inc. Marion IN 2 0 0 0 0 0 375 0 103,852 0 0 104,227 ( homasville Furniture Industries Inc Lenoir Plant Lenoir NC 4 0 0 0 12,168 0 0 0 91,220 294 0 103,682 (  |  |                             |               | 5     | 0            | 0             | 0 |          | -       | 2,014        |            |         |            | 70     |         | 0           |
| homasville Furniture Industries Inc Lenoir Plant Lenoir NC 4 0 0 0 12,168 0 0 0 91,220 294 0 103,682 (   |  |                             |               | 2     | 0            | 0             | 0 | 1,964    |         | 375          |            |         |            | 70     |         | 0           |
|  |  |                             |               | 4     | 0            | 0             | Ŭ | 12 168   | · ·     | 3/3          |            |         | -          | 0      |         | 0           |
|  | Homecrest Corp   | Goshen                      | IN            | 5     | 0            | 0             | 0 | 1.835    | 0       | 0            | 0          |         | 0          | 0      | 103,672 | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS339.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Miscellaneous Manufacturing (NAICS 339)

| The 50 Facilities with Largest Total TRI Production-related          | ed Waste, 2006: Miscella | neous Manufacturi | ng (NAICS 339)   |               |               |                 |                    |              |                  |                 |                   |             |                        |             |
|--|--------------------------|-------------------|------------------|---------------|---------------|-----------------|--------------------|--------------|------------------|-----------------|-------------------|-------------|------------------------|-------------|
|  |                          |                   |                  |               |               |                 |                    |              | On-site Disposal |                 | Off-site Disposal |             |                        |             |
|  |                          |                   |                  |               |               |                 |                    |              | to Class I       |                 | to Class I        |             |                        |             |
|  |                          |                   |                  |               |               | Quantity        |                    |              | Underground      |                 | Underground       |             |                        | Non-        |
|  |                          |                   |                  |               | Quantity Used | Used for        |                    |              | Injection Wells, |                 | Injection Wells,  |             | Total                  | production- |
|  |                          |                   | Quantity         | Quantity      |               | Energy          |                    | Quantity     |                  |                 | RCRA Subtitle C   | Disposal or | Production-            | related     |
|  |                          |                   |                  | Recycled Off- | Recovery On-  | Recovery        |                    | Treated Off- |                  | Disposal or     |                   | Other       | related Waste          | Waste       |
| Facility   | City                     | State For         |                  | site          | site          |                 | Treated On-site    | site         |                  |                 |                   | Releases    | Managed                | Managed     |
|  |                          | Num               |                  | Pounds        | Pounds        | Pounds          | Pounds             | Pounds       | Pounds           | Pounds          | Pounds            | Pounds      | Pounds                 | Pounds      |
| Sony Chemicals Corp of America                                       | Mount Pleasant           | PA                | 2 1,861,255      | 0             | 0             | 14,130          | 2,069,299          | 11,474       |                  |                 |                   | 0           | 3,962,366              | 0           |
| IIMAK Dana Corp Danville Gasket Plant McNamara Building              | Amherst<br>Danville      | NY<br>KY          | 2 472,200<br>3 0 | 2,311,117     | 1,912,000     | 95,590          | 483,000            | 252          | 0                | 40,250<br>31    | 0                 | 0           | 3,003,292<br>2,311,148 | 0           |
| Avedis Zildjian Co.  | Norwell                  | MA                | 1 1,494,941      | 619,697       | 0             | 0               | 0                  | 0            | 0                | 5               | 26.956            | 0           | 2,311,148              | 0           |
| GE Osmonics  | Vista                    | CA                | 5 1,494,941      | 019,097       | 0             | 917.478         | 0                  | 93.928       |                  | 2.835           |                   | 1,090,324   | 2,141,599              | 0           |
| YKK (USA) Inc. National Manufacturing Center                         | Macon                    | GA                | 4 16,100         | 2,012,000     | 0             | 917,470         | 0                  | 38,360       | o o              | 11,471          | 7,515             | 1,030,324   | 2,085,495              | 0           |
| 3M Co Brookings  | Brookings                | SD                | 11 0             | 1.000         | 1.250.000     | 0               | 416.100            | 81,900       |                  | 87.800          | 0                 | 130         | 1,836,930              | 0           |
| Catalyst Refiners Inc.   | Nitro                    | WV                | 3 1,000          | 9,363         | 0             | 0               | 285,794            | 2,887        | 0                | 15              |                   | 997,517     | 1,296,576              | 0           |
| Thermoseal Inc.  | Sidney                   | OH                | 3 1,045,000      | 0             | Ō             | Ö               | 0                  | 0            | ō                | 20,800          | 1,259             | 0           | 1,067,059              | Ö           |
| Becton Dickinson Medical Systems                                     | Columbus                 | NE                | 8 600            | 154,200       | 0             | 0               | 308,000            | 305,690      | 0                | 97,074          | 24,400            | 300         | 890,264                | 0           |
| Midwest Sterilization Corp   | Jackson                  | MO                | 2 0              | 365,573       | 0             | 0               | 474,903            | 0            | 0                | 6,832           | 0                 | 0           | 847,308                | 0           |
| C.R. Bard  | Moncks Corner            | SC                | 5 552,668        | 0             | 0             | 12,096          | 16,695             | 0            | 0                | 259,737         | 0                 | 0           | 841,196                | 0           |
| Visionmark, Inc.   | Sidney                   | OH                | 1 0              | 0             | 0             | 0               | 0                  | 690,361      | 0                | 0               | 0                 | 0           | 690,361                | 0           |
| Royal Sterilization Systems  | New Tazewell             | TN                | 2 0              | 220,500       | 0             | 0               | 438,500            | 0            | 0                | 26              |                   | 0           | 659,026                | 0           |
| Rochester Medical Corp   | Stewartville             | MN                | 3 0              | 489,940       | 0             | 0               | 75,395             | 0            | 0                | 47,673          | 0                 | 0           | 613,008                | 0           |
| Midwest Sterilization Corp   | Laredo                   | TX                | 2 0              | 245,873       | 0             | 0               | 351,343            | 0            | 0                | 7,964           | 0                 | 0           | 605,180                | 0           |
| Batesville Manufacturing Inc Hageman Plant                           | Batesville               | IN                | 5 0              | 601,816       | 0             | 0               | 0                  | 0            | 0                | 9               | 0                 | 4           | 601,829                | 0           |
| Exide Technologies Reading Smelter Div                               | Reading                  | PA                | 1 595,000        | 0             | 0             | 0               | 0                  | 0            | 0                | 0               | 0                 | 3,352       | 598,352                | 0           |
| B. Braun Medical Inc Manufacturing Div                               | Allentown                | PA                | 2 0              | 322,641       | 0             | 0               | 252,000            | 0.004        | 0                | 504             | 0                 | 0           | 575,145                | 0           |
| Nukote International Inc.  | Rochester<br>Bristol     | NY<br>NH          | 1 0              | 37.654        | 0             | 44 770          | 496,183            | 9,391        | 0                | 3,622<br>6,462  |                   | 17          | 509,196                | 0           |
| Freudenberg-Nok General Partnership Baxter Healthcare of Puerto Rico | Aibonito                 | PR                | 1 97,136         | 37,654        | 0             | 11,772          | 400,674            | U            | 0                | 108             |                   | 17          | 460,436<br>452,419     | 0           |
| Tyco Healthcare Group LP US Surgical Div                             | North Haven              | CT                | 5 205.000        | 355,175       | 0             | 895             | 35.600             | 5,750        |                  | 200.510         |                   | 0           | 452,419                | 450         |
| Vulcan Global Manufacturing Solutions Inc                            | Milwaukee                | WI                | 1 205,000        | 446,163       | 0             | 090             | 33,000             | 3,730        | 0                | 200,510         | 0                 | 0           | 446,163                | 430         |
| Cobe Sterilization Services Inc                                      | Lakewood                 | CO                | 2 0              | 221,203       | 0             | 0               | 195,047            | 0            | ő                | 2,329           | 0                 | 0           | 418,579                | 0           |
| Zimmer Inc   | Warsaw                   | IN                | 5 0              | 217,646       | 0             | 0               | 37,839             | 70,559       | o o              | 2,441           | 48                | 62,287      | 390,820                | ő           |
| Biomet Fair Lawn LP  | Fair Lawn                | NJ                | 2 0              | 388,721       | 0             | 0               | 0                  | 0            | o o              | 732             | 0                 | 0           | 389,453                | 0           |
| Ethox International Sterilization Services Div                       | Erie                     | PA                | 2 0              | 1,960         | 0             | 0               | 224,401            | 160,488      | 0                | 0               | 0                 | 0           | 386,849                | 0           |
| Garlock Sealing Technologies   | Palmyra                  | NY                | 2 0              | 2,000         | 0             | 0               | 0                  | 3,548        | 0                | 371,586         | 6,888             | 0           | 384,022                | 0           |
| Bard Medical Div   | Covington                | GA                | 1 0              | 7,112         | 0             | 0               | 342,018            | 0            | 0                | 10,092          | 0                 | 0           | 359,222                | 0           |
| Steris Corp  | Erie                     | PA                | 4 0              | 318,382       | 0             | 0               | 0                  | 0            | 0                | 188             | 3,733             | 37          | 322,340                | 0           |
| Federal-Mogul Sealing Systems  | Athens                   | AL                | 4 0              | 140,000       | 0             | 511             | 37,840             | 0            | 0                | 950             |                   | 141,762     | 321,063                | 0           |
| Advance Corp.  | Cottage Grove            | MN                | 2 0              | 0             | 0             | 0               | 189,000            | 131,900      |                  | 0               | 0                 | 0           | 320,900                | 0           |
| Resilite Sports Products Inc   | Northumberland           | PA                | 1 0              | 0             | 0             | 0               | 0                  | 0            | 0                | 318,453         |                   | 0           | 318,453                | 0           |
| Acushnet Co Ball Plant III   | New Bedford              | MA                | 4 154,731        | 0             | 0             | 58              | 14,314             | 3,047        |                  | 11,388          | 116,448           | 11,312      | 311,298                | 0           |
| Willert Home Products  | Saint Louis              | MO                | 1 290,000        | 0             | 0             | 0               | 0                  | 5,453        |                  | 655             | 0                 | 0           | 296,108                | 0           |
| Aurora Casket Co Inc.  | Aurora                   | IN<br>TX          | 6 0              | 220,752<br>96 | 0             | 05.000          | 0                  | U            | 0                | 66,790          | 0                 | 24          | 287,565                | 0           |
| Mentor Texas Operations LP Tyco Healthcare Kendall                   | Irving<br>De Land        | FL FL             | 6 0              | 45,129        | 0             | 85,000<br>5,460 | 198,000<br>146,559 | 8.539        | ,                | 2,440<br>66,065 |                   | 25          | 285,536<br>278,652     | 0           |
| Easton Technical Products  | Salt Lake City           | UT                | 2 0              | 45,129        | 0             | 3,460           | 85,760             | 180,756      |                  | 1,897           | 50                | 25          | 268,463                | 0           |
| J.B. Industries Inc.   | Aurora                   | IL                | 2 0              | 268.167       | 0             | 0               | 05,760             | 100,730      | 0                | 1,097           | 0                 | 0           | 268,463                | 0           |
| Willert Home Products  | Kenova                   | WV                | 1 262,395        | 200,107       | 0             | 0               | 0                  | 147          |                  | 1,877           | 0                 | 0           | 264,419                | 0           |
| Kendall Co LP  | Augusta                  | GA                | 3 225,275        | 0             | 0             | 0               | 26,381             | 147          | 0                | 6,628           | -                 | 0           | 261,753                | 17          |
| Top-Flite Golf Co.   | Chicopee                 | MA                | 4 97,790         | 0             | 0             | 0               | 20,001             | 0            | ő                | 0,020           | 0,409             | 148,561     | 246,351                | 0           |
| Acushnet Co Ball Plant II  | North Dartmouth          | MA                | 6 49,799         | ő             | Ö             | 3,820           | 49,589             | 8,707        |                  | 27,030          |                   | 25,287      | 240,500                | ő           |
| Head / Penn Racquet Sports   | Phoenix                  | AZ                | 2 0              | 0             | 0             | 2,031           | 0                  | 0            | 0                | 224,100         |                   | 0           | 230,428                | 0           |
| Medtronic Biomedicus Inc Sterile Systems Operation                   | Grand Rapids             | MI                | 2 0              | 0             | 0             | 0               | 117,654            | 112,044      | 0                | 6               | 0                 | 0           | 229,704                | 0           |
| Batesville Manufacturing Inc.  | Batesville               | MS                | 6 0              | 0             | 0             | 0               | 0                  | 30,227       | 0                | 195,465         | 0                 | 0           | 225,692                | 0           |
| Conn-Selme Inc Elkhart North   | Elkhart                  | IN                | 2 0              | 206,874       | 0             | 0               | 0                  | 0            | 0                | 0               | 3                 | 26          | 206,903                | 0           |
| Allied Healthcare Products   | Saint Louis              | MO                | 1 0              | 203,137       | 0             | 0               | 0                  | 0            | 0                | 0               | 0                 | 0           | 203,137                | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS4246.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Chemical Wholesaler Distributors (NAICS 4246)

| The 50 Facilities with Largest Total TRI Production-related Wa | ste, 2006: Chemical | Wholesaler Distrib | outors (NAICS 424 | 6)            |               |           |                 |              |                  |                |                   |                |               |             |
|--|---------------------|--------------------|-------------------|---------------|---------------|-----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|  |                     |                    |                   |               |               |           |                 |              | On-site Disposal |                | Off-site Disposal |                |               |             |
|  |                     |                    |                   |               |               |           |                 |              | to Class I       |                | to Class I        |                |               |             |
|  |                     |                    |                   |               |               | Quantity  |                 |              | Underground      |                | Underground       |                |               | Non-        |
|  |                     |                    |                   |               | Quantity Used | Used for  |                 |              | Injection Wells, |                | Injection Wells,  | Other Off-site | Total         | production- |
|  |                     |                    | Quantity          | Quantity      | for Energy    | Energy    |                 | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or    | Production-   | related     |
|  |                     |                    | Recycled On-      | Recycled Off- | Recovery On-  | Recovery  | Quantity        | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other          | related Waste | Waste       |
| Facility   | City                | State Form         | ns site           | site          | site          | Off-site  | Treated On-site | site         |                  | Other Releases | Other Landfills   | Releases       | Managed       | Managed     |
|  | •                   | Numb               | per Pounds        | Pounds        | Pounds        | Pounds    | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Hukill Chemical Corp   | Bedford             | OH                 | 14 10,467,988     | 0             | 0             | 671,522   | 1,115           | 57,714       | 1 0              | 22,992         | 0                 | 0              | 11,221,331    | 0           |
| Brenntag Great Lakes LLC                                       | Menomonee Falls     | WI                 | 27 0              | 767,890       | 0             | 1,329,315 | 0               | 0            | 0                | 3,704          | 0                 | 0              | 2,100,909     | 0           |
| Hydrite Chemical Co.   | Oshkosh             | WI                 | 5 1,256,230       | 0             | 0             | 0         | 9,346           | 166          | 0                | 100            | 0                 | 0              | 1,265,842     | 0           |
| Ashland Distribution Co Garland TX                             | Garland             | TX                 | 29 0              | 1,507         | 0             | 1,243,481 | 0               | 0            | 0                | 8,947          | 2,161             | 2,194          | 1,258,290     | 2,558       |
| Ashland Distribution Co  | Charlotte           | NC                 | 20 0              | 7,800         | 0             | 864,830   | 0               | 177,788      | 0                | 2,839          | 0                 | 0              | 1,053,257     | 0           |
| Superior Oil Co Inc.   | Indianapolis        | IN                 | 21 240,641        | 105,918       | 0             | 246,170   | 0               | 13,681       | 0                | 14,236         | 0                 | 8,298          | 628,944       | 0           |
| Koch Nitrogen Co   | Sterlington         | LA                 | 2 0               | 0             | 0             | 0         | 430,000         | 0            | 0                | 18,330         | 0                 | 0              | 448,330       | 0           |
| BOC Gases  | Phoenix             | AZ                 | 2 0               | 0             | 0             | 0         | 421,038         | 0            | 0                | 1,216          | 0                 | 0              | 422,254       | 0           |
| National Refrigerants Inc.                                     | Rosenhayn           | NJ                 | 4 0               | 0             | 0             | 0         | 0               | 0            | 0                | 253,733        | 0                 | 0              | 253,733       | 15,098      |
| ExxonMobil Port Allen Operations                               | Port Allen          | LA                 | 8 0               | 0             | 0             | 0         | 239,526         | 0            | 0                | 3,511          | 0                 | 0              | 243,037       | 0           |
| Baker Petrolite  | Bakersfield         | CA                 | 9 0               | 212,661       | 0             | 32        | 0               | 1,161        | 0                | 5,423          | 0                 | 143            | 219,421       | 206         |
| Praxair, Inc.  | Kingman             | AZ                 | 3 0               |               | 0             | 0         | 0               | 0            | 0                | 2,779          | 0                 | 20,211         | 185,118       | 0           |
| Fisher Scientific Co. L.L.C.                                   | Somerville          | NJ                 | 16 0              | 51,833        | 0             | 107,887   | 3,946           | 7,757        | 7 0              | 403            | 0                 | 455            | 172,281       | 106         |
| Ashland Distribution   | Willow Springs      | IL                 | 18 0              | 0             | 0             | 152,589   | 0               | 0            | 0                | 8,315          | 0                 | 0              | 160,904       | 0           |
| Ashland Distribution Co  | Carson              | CA                 | 17 0              | 0             | 0             | 133,463   | 3,978           | 0            | 0                | 1,000          | 0                 | 0              | 138,441       | 0           |
| Baker Petrolite-Rayne Facility                                 | Rayne               | LA                 | 10 20,502         | 31,010        | 0             | 74,517    | 0               | 157          | 7 0              | 4,871          | 0                 | 0              | 131,057       | 0           |
| Univar USA Inc   | Commerce            | CA                 | 21 0              | 9,812         | 0             | 99,847    | 13,254          | 0            | 0                | 667            | 0                 | 0              | 123,580       | 0           |
| Barton Solvents Inc Wichita                                    | Valley Center       | KS                 | 19 91,684         | 0             | 0             | 14,194    | 0               | 4,019        | 0                | 7,496          | 0                 | 0              | 117,393       | 0           |
| U.S. Defense Logistics Agency Defense Supply Center Richmond   | Richmond            | VA                 | 5 114,535         | 0             | 0             | 0         | 0               | 0            | 0                | 1,034          | 0                 | 0              | 115,569       | 0           |
| Ulrich Chemical Inc.   | Indianapolis        | IN                 | 15 0              | 0             | 0             | 5,055     | 92,184          | 0            | 0                | 3,353          | 0                 | 0              | 100,592       | 0           |
| Ashland Distribution Co  | Carteret            | NJ                 | 18 0              | 0             | 0             | 87,051    | 0               | 58           | 0                | 5,252          | 0                 | 100            | 92,461        | 0           |
| Barton Solvents Inc. Council Bluffs Branch                     | Council Bluffs      | IA                 | 19 10,785         | 0             | 0             | 58,468    | 0               | 931          | 0                | 15,298         | 0                 | 0              | 85,482        | 0           |
| Ashland Distribution Co  | Tewksbury           | MA                 | 14 0              | 0             | 0             | 77,915    | 0               | 0            | 0                | 2,890          | 0                 | 0              | 80,805        | 20          |
| EMD Chemicals Inc.   | Cincinnati          | OH                 | 16 0              | 44,723        | 0             | 0         | 0               | 19,313       | 0                | 12,726         | 0                 | 18             | 76,780        | 0           |
| Milport Enterprises Inc.                                       | Milwaukee           | WI                 | 6 1,187           | 0             | 0             | 0         | 37,319          | 33,862       | 0                | 1,475          | 0                 | 0              | 73,843        | 0           |
| Gallade Chemical Inc.  | Santa Ana           | CA                 | 4 0               | 0             | 0             | 0         | 0               | 0            | 0                | 70,410         | 0                 | 0              | 70,410        | 0           |
| Ashland Distribution Co  | Kansas City         | KS                 | 19 0              | 0             | 0             | 64,605    | 0               | 0            | 0                | 3,320          | 0                 | 0              | 67,925        | 0           |
| Ashland Distribution   | Saint Louis         | MO                 | 11 0              | 0             | 0             | 55,645    | 0               | 0            | 0                | 7,680          | 0                 | 0              | 63,325        | 8,186       |
| Chemcentral/Kansas City  | Kansas City         | MO                 | 11 0              | 0             | 0             | 59,200    | 0               | 0            | 0                | 93             | 0                 | 0              | 59,293        | 0           |
| Chemcentral/Chicago  | Bedford Park        | IL                 | 20 0              | 0             | 0             | 49,200    | 0               | 5,000        | 0                | 4,053          | 0                 | 0              | 58,253        | 0           |
| Ashland Distribution Co  | Doraville           | GA                 | 20 0              | 0             | 0             | 48,827    | 0               | 0            | 0                | 8,838          | 0                 | 0              | 57,665        | 5,757       |
| Brenntag Southeast Inc.  | Durham              | NC                 | 25 0              | 0             | 0             | 4,740     | 8,140           | 40,708       | 0                | 3,960          | 0                 | 0              | 57,548        | 0           |
| Mozel Columbia   | Columbia            | IL                 | 9 0               | 0             | 0             | 45,733    | 0               | 9,065        | 0                | 152            | 0                 | 0              | 54,950        | 0           |
| Brenntag Northeast Inc.  | Reading             | PA                 | 22 0              | 0             | 0             | 5,378     | 18,699          | 26,140       | 0                | 3,961          | 0                 | 0              | 54,178        | 0           |
| Ashland Distribution   | Lansing             | MI                 | 13 0              | 0             | 0             | 39,696    | 0               | 0            | 0                | 3,394          | 0                 | 0              | 43,090        | 0           |
| Barton Solvents Inc Des Moines                                 | Des Moines          | IA                 | 15 12,476         | 0             | 0             | 14,721    | 0               | 7,078        | 0                | 7,004          | 0                 | 0              | 41,279        | 0           |
| Vertellus Specialties Inc                                      | Granite City        | IL                 | 11 0              | 0             | 0             | 0         | 6,114           | 19           | 0                | 19,785         | 14,596            | 0              | 40,514        | 0           |
| Ashland Distribution Co  | Birmingham          |                    | 13 0              | 0             | 0             | 35,575    | 51              | 0            | 0                | 3,777          | 0                 | 0              | 39,403        | 4           |
| Ashland Distribution Co  | Louisville          | KY                 | 10 0              | 0             | 0             | 33,464    | 0               | 0            | 0                | 4,122          | 0                 | 0              | 37,586        | 0           |
| Barton Solvents Inc Bettendo                                   | Bettendorf          | IA                 | 20 12,603         | 0             | 0             | 16,116    | 0               | 205          | 0                | 6,419          | 0                 | 0              | 35,343        | 0           |
| Brenntag Southeast Inc.  | Charlotte           | NC                 | 14 0              | 0             | 0             | 5,119     | 994             | 25,528       |                  | 1,319          | 0                 | 1,749          | 34,709        | 0           |
| Air Liquide Electronics U.S. L .P.                             | Dallas              | TX                 | 4 0               | 0             | 0             | 0         | 31,356          | 1,725        | 0                | 283            | 0                 | 816            | 34,180        | 0           |
| Chemserve Terminals Inc  | Wilmington          | NC                 | 1 0               | 0             | 0             | 0         | 0               | 0            | 0                | 34,018         | 0                 | 0              | 34,018        | 0           |
| Brenntag Pacific Inc   | Santa Fe Springs    | 0, 1               | 16 0              | 26,973        | 0             | 3,640     | 0               | 0            | 0                | 2,847          | 0                 | 0              | 33,460        | 0           |
| Koch Nitrogen Co Taft Ammonia Terminal                         | Taft                | LA                 | 1 0               | 0             | 0             | 0         | 12,000          | 0            | 0                | 18,000         | 0                 | 0              | 30,000        | 0           |
| Ashland Distribution Co  | Fairfield           | CA                 | 12 0              | 0             | 0             | 21,124    | 6,645           | 0            | 0                | 1,528          | 0                 | 0              | 29,297        | 0           |
| Ashland Distribution Co  | Saint Paul          | MN                 | 10 0              | 0             | 0             | 21,708    | 0               | 0            | 0                | 5,059          | 0                 | 0              | 26,767        | 0           |
| Brenntag Southeast Inc.  | Greensboro          | NC                 | 3 0               | 0             | 0             | 0         | 6,140           | 18,237       | 0                | 1,924          | 0                 | 0              | 26,301        | 0           |
| Valvoline  | Hernando            | MS                 | 6 0               | 0             | 0             | 15,229    | 0               | 0            | 0                | 9,925          | 0                 | 0              | 25,154        | 0           |
| Barton Solvents Inc Kansas City                                | Kansas City         | KS                 | 14 11.325         |               | 0             | 8.921     | 0               | 1.303        | 3 0              | 3.392          | 0                 |                | 24.941        |             |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS4247.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

| The 50 Facilities with Largest Total TRI Production-related | Waste, 2006: Petroleum | Terminals/Bulk | Storage | e (NAICS 4247) |               |               |          |                 |              |                  |                |                   |                |               |             |
|---|------------------------|----------------|---------|----------------|---------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|   |                        |                |         |                |               |               |          |                 |              | On-site Disposal |                | Off-site Disposal |                |               |             |
|   |                        |                |         |                |               |               |          |                 |              | to Class I       |                | to Class I        |                |               |             |
|   |                        |                |         |                |               |               | Quantity |                 |              | Underground      |                | Underground       |                |               | Non-        |
|   |                        |                |         |                |               | Quantity Used | Used for |                 |              | Injection Wells, |                | Injection Wells,  | Other Off-site | Total         | production- |
|   |                        |                |         | Quantity       | Quantity      | for Energy    | Energy   |                 | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or    | Production-   | related     |
|   |                        |                |         | Recycled On-   | Recycled Off- | Recovery On-  | Recovery |                 | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other          | related Waste | Waste       |
| Facility  | City                   | State I        | orms    | site           | site          | site          |          | Treated On-site | site         |                  | Other Releases |                   | Releases       | Managed       |             |
| <b>,</b>  | ,                      |                | ımber   | Pounds         | Pounds        | Pounds        | Pounds   |                 | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Targa Midstream Services LP Mont Belvieu Terminal           | Mont Belvieu           | TX             | 9       | 0              | 0             | 0             | 0        | 1,494,300       | 0            | 0                | 115,060        | 0                 | 0              | 1,609,360     | 0           |
| ConocoPhillips Co Kansas City Terminal                      | Kansas City            | KS             | 11      | 221.485        | 107           | 0             | 0        | 68,676          | 13           | 0                | 807,050        | 0                 | 1              | 1,097,331     | 2           |
| Flint Hills Resources LP Junction City Terminal             | Junction City          | WI             | 10      | 756.191        | 173           | ō             | ō        | 124,832         | 1,579        | 0                | 6,716          | 0                 | 13             | 889,505       | ō           |
| ExxonMobil Oil Corp East Providence Terminal                | East Providence        | RI             | 11      | 0              | 0             | 0             | 0        | 864,972         | 0            | 0                | 14,683         | 0                 | 653            | 880,308       | 27,432      |
| Chevron Phillips Chemical Co LP Clemens Terminal            | Brazoria               | TX             | 3       | 0              | 0             | 0             | 0        | 474,843         | 0            | 0                | 110,919        | 0                 | 0              | 585,762       | 0           |
| ConocoPhillips Mt Vernon Products Terminal                  | Mount Vernon           | MO             | 13      | 0              | 43            | 0             | 0        | 555,669         | 0            | 0                | 5,039          | 0                 | 0              | 560,751       | 0           |
| ConocoPhillips Co Pipeline Pasadena Terminal                | Pasadena               | TX             | 12      | 21             | 1,016         | 0             | 0        | 499,387         | 0            | 0                | 20,753         | 0                 | 0              | 521,176       | 0           |
| Irving Oil Terminals Inc.                                   | Revere                 | MA             | 9       | 459,477        | 0             | 0             | 0        | 0               | 0            | 0                | 6,479          | 0                 | 1,834          | 467,790       | 0           |
| ConocoPhillips - Wichita Falls Products/Crude Terminal      | Wichita Falls          | TX             | 12      | 24             | 404,748       | 0             | 0        | 29,727          | 8            | 0                | 7,375          | 134               | 0              | 442,015       | 0           |
| Marathon Petroleum Co LLC Powder Springs GA                 | Austell                | GA             | 10      | 0              | 0             | 0             | 6        | 433,873         | 0            | 0                | 2,735          | 0                 | 0              | 436,615       | 0           |
| Marathon Petroleum Co LLC Bay City MI Terminal              | Bay City               | MI             | 10      | 0              | 0             | 0             | 10       | 426,579         | 0            | 0                | 5,899          | 0                 | 0              | 432,488       | . 0         |
| Ethanol Management Co                                       | Henderson              | CO             | 8       | 422,193        | 0             | 0             | 0        | 0               | 0            | 0                | 2,691          | 0                 | 0              | 424,884       | 0           |
| Noco Energy Corp.   | Tonawanda              | NY             | 10      | 209,547        | 195,409       | 0             | 0        | 0               | 0            | 0                | 4,138          | 0                 | 0              | 409,094       | . 0         |
| Flint Hills Resources LP Fort Worth Terminal                | Euless                 | TX             | 13      | 285,452        | 0             | 0             | 1,206    | 115,586         | 681          | 0                | 5,566          | 115               | 156            | 408,762       | . 0         |
| Citgo Petroleum Corp  | Tampa                  | FL             | 12      | . 0            | 0             | 0             | . 0      | 366,132         | 0            | 0                | 12,599         | 0                 | 0              | 378,731       | 0           |
| Marathon Petroleum Co LLC - Tampa FL Terminal               | Tampa                  | FL             | 11      | 0              | 0             | 0             | 41       |                 | 0            | 0                | 8,627          | 35                | 0              | 356,630       | 0           |
| Citgo Petroleum Corp  | Baltimore              | MD             | 12      | 0              | 0             | 0             | 0        | 296,427         | 0            | 0                | 8.617          | 0                 | 0              | 305,044       | 0           |
| Flint Hills Resources LP McFarland Terminal                 | Mc Farland             | WI             | 11      | 7,461          | 0             | 0             | 427      | 277,215         | 75           | 0                | 7,462          | 0                 | 0              | 292,640       | 0           |
| Citgo Port Everglades Terminal                              | Fort Lauderdale        | FL             | 12      | 0              | 0             | 0             | 0        | 253,463         | 0            | 0                | 10,854         | 0                 | 0              | 264,317       | 0           |
| Flint Hills Resources LP Austin Terminal                    | Austin                 | TX             | 12      | 221,966        | 0             | 0             | 226      |                 | 5            | 0                | 6,431          | 72                | 1              | 252,796       | 0           |
| Marathon Petroleum Co LLC Oregon OH Terminal                | Oregon                 | OH             | 10      | 0              | 0             | 0             | 340      |                 | 186          | 0                | 1,965          | 488               | 75             | 243,820       | 0           |
| Motiva Enterprises LLC Dallas Terminal                      | Dallas                 | TX             | 11      | 0              | 0             | 0             | 0        | 223,572         | 0            | 0                | 5,646          | 6                 | 0              | 229,224       | 0           |
| ExxonMobil Oil Corp Springfield Terminal                    | Springfield            | MA             | 11      | 0              | 0             | 0             | 0        | 218,597         | 0            | 0                | 4,505          | 0                 | 4,541          | 227,643       | 0           |
| Targa Galena Park Marine Terminal                           | Galena Park            | TX             | 11      | 2,701          | 0             | 0             | 0        | 85,280          | 43,330       | 0                | 88,093         | 0                 | 0              | 219,404       | 0           |
| BP Naperville Campus  | Naperville             | IL             | 4       | 0              | 0             | 209,000       | 3,000    | 680             | 20           | 0                | 515            | 0                 | 480            | 213,695       | 0           |
| Allied Aviation Fueling Co of Texas                         | Dfw Airport            | TX             | 6       | 0              | 0             | 0             | 186,035  | 0               | 0            | 0                | 21,922         | 0                 | 0              | 207,957       | 71          |
| Arco Vinvale Terminal                                       | South Gate             | CA             | 11      | 155,813        | 7,073         | 0             | 0        | 29,220          | 0            | 0                | 2,578          | 0                 | 0              | 194,684       | 34          |
| Ineos USA LLC Stratton Ridge                                | Clute                  | TX             | 2       | 0              | 0             | 0             | 0        | 175,000         | 0            | 0                | 12,900         | 0                 | 0              | 187,900       | 0           |
| Marathon Petroleum Co LLC Roanoke VA Terminal               | Roanoke                | VA             | 10      | 0              | 0             | 0             | 10,554   | 160,675         | 324          | 0                | 1,872          | 65                | 3              | 173,493       | 0           |
| Marathon Petroleum Co LLC Ft Lauderdale Spangler            | Fort Lauderdale        | FL             | 10      | 0              | 0             | 0             | 3,280    |                 | 0            | 0                | 4,521          | 0                 | 1              | 168,019       | 0           |
| Flint Hills Resources LP Waupun Terminal                    | Waupun                 | WI             | 11      | 863            | 0             | 0             | 0        | 153,710         | 634          | 0                | 6,452          | 0                 | 445            | 162,104       | 0           |
| ConocoPhillips Spokane Parkwater Terminal                   | Spokane                | WA             | 10      | 0              | 135,428       | 0             | 0        | 15,670          | 28           | 0                | 2,659          | 36                | 0              | 153,821       | 0           |
| Flint Hills Resources LP Waco Terminal                      | Waco                   | TX             | 12      | 0              | 0             | 0             | 43       |                 | 29           | 0                | 6,797          | 26                | 0              | 145,436       | 0           |
| Chevron Products Co Galena Park Terminal                    | Galena Park            | TX             | 10      | 0              | 11            | 0             | 0        | 123,885         | 0            | 0                | 21,340         | 0                 | 0              | 145,236       | 0           |
| Mia Jet-A Fueling Facility                                  | Miami                  | FL             | 6       | 0              | 132,763       | 0             | 0        | 0               | 0            | 0                | 1,531          | 0                 | 0              | 134,294       | 0           |
| ExxonMobil Oil Corp Woodhaven Terminal                      | Woodhaven              | MI             | 10      | 0              | 0             | 0             | 0        | 110,968         | 0            | 0                | 8,234          | 0                 | 449            | 119,651       | 0           |
| BP West Coast Products Co - Seattle Terminal                | Seattle                | WA             | 11      | 0              | 0             | 0             | 0        | 110,558         | 957          | 0                | 3,578          | 13                | 317            | 115,423       | 32          |
| Citgo Petroleum Corp  | Braintree              | MA             | 12      | 0              | 0             | 0             | 5        | 0               | 0            | 0                | 106,515        | 0                 | 273            | 106,793       | 0           |
| Arco Colton Terminal  | Bloomington            | CA             | 11      | 0              | 432           | 0             | 0        | 0               | 103,086      | 0                | 1,736          | 2                 | 0              | 105,256       | 0           |
| Flint Hills Resources LP San Antonio Terminal               | San Antonio            | TX             | 12      | 91,637         | 37            | 0             | 0        | 9,226           | 0            | 0                | 3,670          | 31                | 4              | 104,605       | 0           |
| Air BP Fueling Operations International Airport Dulles      | Sterling               | VA             | 8       | 0              | 95,485        | 0             | 0        | 0               | 5,077        | 0                | 2,200          | 1,020             | 0              | 103,782       | 0           |
| ExxonMobil Oil Corp South Portland Terminal                 | South Portland         | ME             | 10      | 0              | 0             | 0             | 0        | 95,104          | 0            | 0                | 8,026          | 0                 | 64             | 103,195       | 0           |
| Perimeter Terminal LLC                                      | Atlanta                | GA             | 6       | 0              | 0             | 0             | 0        | 98,299          | 468          | 0                | 2,909          | 0                 | 0              | 101,676       | 35          |
| Citgo Petroleum Corp  | Linden                 | NJ<br>         | 12      | 0              | 0             | 0             | .0       | 77,539          | 0            | 0                | 19,891         | 0                 | 0              | 97,430        | 0           |
| BP Products North America Inc Wood River Terminal           | Wood River             | IL             | 10      | 0              | 9,017         | 0             | 12       | 72,579          | 33           | 0                | 13,364         | 0                 | 0              | 95,005        | 5,362       |
| ExxonMobil Oil Corp Des Plaines Terminal                    | Arlington Heights      | IL             | 10      | 0              | 0             | 0             | 0        | 87,379          | 0            | 0                | 4,646          | 0                 | 1,323          | 93,348        | 0           |
| ConocoPhillips Co East St Louis Terminal                    | Cahokia                | IL.            | 12      | 0              | 480           | 0             | 0        | 80,089          | .0           | 0                | 7,283          | 0                 | 0              | 87,852        | 49          |
| BP Richmond Terminal  | Richmond               | CA             | 10      | 56,841         | 24,034        | 0             | 0        | 0               | 31           | 0                | 2,746          | 1                 | 6              | 83,659        | 0           |
| ExxonMobil Oil Corp Newburgh Terminal                       | New Windsor            | NY             | 10      | 0              | 0             | 0             | 0        | 78,268          | 0            | 0                | 3,636          | 0                 | 22             | 81,926        | 0           |
| ExxonMobil Oil Corp Lockport Terminal                       | Lockport               | IL             | 10      | 0              | 0             | 0             | 0        | 76,773          | 0            | 0                | 2,516          | 0                 | 1,402          | 80,691        | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-NAICS562.xls

1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

| The 50 Facilities with Largest Total TRI Production-related | wasie, 2000. nazaruous | Waste/Solv | ent Reco | Very (NAICS 502) | )             |                      |            | 1               |              |                  |                |                   |             |               |             |
|---|------------------------|------------|----------|------------------|---------------|----------------------|------------|-----------------|--------------|------------------|----------------|-------------------|-------------|---------------|-------------|
|   |                        |            |          |                  |               |                      |            |                 |              | On-site Disposal |                | Off-site Disposal |             |               |             |
|   |                        |            |          |                  |               |                      |            |                 |              | to Class I       |                | to Class I        |             |               |             |
|   |                        |            |          |                  |               |                      | Quantity   |                 |              | Underground      |                | Underground       |             |               | Non-        |
|   |                        |            |          |                  |               | <b>Quantity Used</b> | Used for   |                 |              | Injection Wells, |                | Injection Wells,  |             | Total         | production- |
|   |                        |            |          | Quantity         | Quantity      | for Energy           | Energy     | 1               | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or | Production-   | related     |
|   |                        |            |          | Recycled On-     | Recycled Off- | Recovery On-         | Recovery   | Quantity        | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other       | related Waste | Waste       |
| Facility  | City                   | State      | Forms    | site             | site          | site                 | Off-site   | Treated On-site | site         | Other Landfills  | Other Releases | Other Landfills   | Releases    | Managed       | Managed     |
|   |                        |            | Number   | Pounds           | Pounds        | Pounds               | Pounds     | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds      | Pounds        | Pounds      |
| Clean Harbors Deer Park LP                                  | Deer Park              | TX         | 154      | . 0              | 259           | 0                    | 0          | 79,100,766      | 25,408       | 25,991           | 10,018         | 6,586             | 0           | 79,169,028    | 0           |
| Envirosafe Services Of Ohio Inc.                            | Oregon                 | ОН         | 12       |                  | 0             | 0                    | 0          | 0               | 0            | 53,318,374       | 902            | 170               | 449         | 53,319,895    | 0           |
| Clean Harbors   | El Dorado              | AR         | 253      | 2,206,745        | 311,936       | 6,316,655            | 1,061,274  | 25,966,770      | 482,115      | 0                | 4,889          | 6,359             | 338,335     | 36,695,078    | 0           |
| Kinsbursky Brothers Supply Inc.                             | Anaheim                | CA         | 5        | 0                | 35,611,794    | . 0                  | 0          | 0               | 0            | 0                | 9              | 353               | 7           | 35,612,162    | 0           |
| Von Roll America Inc  | East Liverpool         | OH         | 176      |                  | 48,465        | 0                    | 0          | 31,401,463      | 1,052,300    | 0                | 11,385         | 544,714           | 306,994     | 33,365,321    | 0           |
| Rineco  | Benton                 | AR         | 58       | 0                | 0             | 0                    | 30,806,568 | 0               | 1,989,095    | 0                | 2,313          | 19,414            | 363,490     | 33,180,880    | 0           |
| US Ecology Idaho Inc.                                       | Grand View             | ID         | 28       |                  | 0             | 0                    | 0          | 41,054          | 39,655       | 31,324,481       | 5,560          | 0                 | 0           | 31,410,750    | 559,925     |
| Veolia ES Technical Solutions LLC Port Arthur Facility      | Port Arthur            | TX         | 91       |                  | 0             | 0                    | 0          | 25,606,499      | 0            | 969              | 6,824          | 1,725,778         | 0           | 27,340,070    | 0           |
| Petro-Chem Processing & Solvent Distillers Groups           | Detroit                | MI         | 6        | 7,783,929        | 0             | 0                    | 16,660,831 | 0               | 458,525      | 0                | 127            | 0                 | 0           | 24,903,412    | 0           |
| Clean Harbors Environmental Services Inc.                   | Kimball                | NE         | 78       |                  | 9,238         | 0                    | 331        | 23,484,220      | 233,986      | 327,998          | 6,815          | 168,504           | 24,008      | 24,255,100    | 0           |
| Clean Harbors Aragonite LLC.                                | Grantsville            | UT         | 99       |                  | 58            | 0                    | 0          | 19,869,845      | 395          | 0                | 2,121          | 1,300,191         | 193,225     | 21,365,835    | 0           |
| Peoria Disposal Co #1                                       | Peoria                 | IL         | 9        | 0                | 0             | 0                    | 0          | 0               | 0            | 20,788,730       | 6              | 0                 | 0           | 20,788,736    | 0           |
| Toxco Inc   | Lancaster              | OH         | 5        | 0                | 18,933,048    | 0                    | 0          | 0               | 0            | 0                | 5              | 464               | 1,269       | 18,934,785    | 0           |
| Safety-Kleen Systems Inc.                                   | Smithfield             | KY         | 18       | 0                | 16,985        | 0                    | 16,077,051 | 87,767          | 891,822      | 0                | 4,798          | 351,302           | 42,407      | 17,472,132    | . 1         |
| Ross Incineration Services Inc.                             | Grafton                | OH         | 97       | 0                | 20            | 0                    | 0          | 16,668,886      | 4,457        | 0                | 2,683          | 187,504           | 0           | 16,863,550    | 0           |
| WRR Environmental Services Co. Inc.                         | Eau Claire             | WI         | 14       | 8,809,760        | 0             | 0                    | 3,565,769  |                 | 7,165        | 0                | 6,485          | 0                 | 3,414       | 12,392,594    | 0           |
| Veolia ES Technical Solutions LLC                           | Sauget                 | IL         | 85       | 0                | 0             | 0                    | 0          | 11,955,188      | 370          | 0                | 8,214          | 520               | 327,713     | 12,292,005    | 0           |
| Pollution Control Industries                                | East Chicago           | IN         | 22       |                  | 31,888        | 0                    | 8,576,564  | 0               | 17,836       | 0                | 3,884          | 619,130           | 25,379      | 11,875,215    | 0           |
| US Ecology Nevada Inc.                                      | Beatty                 | NV         | 32       | 0                | 0             | 0                    | 0          | 3,981,437       | 675          | 7,772,124        | 638            | 0                 | 4,298       | 11,759,172    | 0           |
| Veolia ES Technical Solutions LLC                           | Henderson              | CO         | 2        | 4,185,185        | 475,908       | 0                    | 0          | 0               | 7,082,918    | 0                | 6,918          | 17                | 408         | 11,751,353    | 0           |
| Veolia ES Technical Solutions LLC                           | Azusa                  | CA         | 7        | 9,475,842        | 0             | 0                    | 1,979,397  | 0               | 81,618       | 0                | 610            | 15,913            | 0           | 11,553,380    | 63          |
| Romic Environmental Technologies Corp                       | East Palo Alto         | CA         | 13       |                  | 284,225       | 0                    | 2,679,384  | 188,168         | 297,566      | 693              | 1,306          | 693               | 5,153       | 10,797,665    | 1,456       |
| Vickery Environmental Inc.                                  | Vickery                | OH         | 21       |                  | 0             | 0                    | 0          | 0               | 0            | 10,666,791       | 0              | 29,900            | 0           | 10,696,691    | 0           |
| Giant Resource Recovery - Sumter Inc.                       | Sumter                 | SC         | 4        | 464,413          | 0             | 0                    | 7,900,758  |                 | 435,970      | 0                | 12,780         | 0                 | 0           | 8,813,921     | 0           |
| Emerald Services Inc  | Tacoma                 | WA         | 23       |                  | 56,617        | 0                    | 1,180,662  |                 | 0            | 0                | 7,209          | 0                 | 9,201       | 8,807,939     | 0           |
| Chemical Waste Management Inc .                             | Kettleman City         | CA         | 30       |                  | 1,083         | 0                    | 938        | 0               | 10,847       | 8,748,841        | 4,959          | 0                 | 505         | 8,767,173     | 3           |
| Heritage Environmental Services LLC                         | Indianapolis           | IN         | 16       |                  | 1,400         | 0                    | 0          | 372,200         | 10,000       | 0                | 684            | 7,541,000         | 525,613     | 8,450,897     | 0           |
| Vopak Logistics Services USA Inc Deer Park                  | Deer Park              | TX         | 35       |                  | 0             | 0                    | 4,794,121  |                 | 279,521      | 2,586,308        | 35,180         | 21,379            | 81          | 8,198,317     | 0           |
| Safety-Kleen Systems Inc.                                   | Dolton                 | IL         | 8        | 4,569,057        | 777,220       | 0                    | 1,672,090  |                 | 199,050      | 53,164           | 14,633         | 53,226            | 35,497      | 7,760,386     | 0           |
| Safety-Kleen Systems Inc                                    | Hebron                 | OH         | 7        | 6,290,583        | 0             | 0                    | 329,105    |                 | 317          | 0                | 43,423         | 3,073             | 0           | 7,263,987     | 0           |
| Chemical Waste Management                                   | Emelle                 | AL         | 29       |                  | 0             | 0                    | 0          | 0               | 185,644      | 6,977,315        | 3,120          | 0                 | 14,886      | 7,180,965     | 0           |
| Envirite of Ohio Inc.                                       | Canton                 | OH         | 10       |                  | 679,000       | 0                    | 0          | 974,000         | 359,000      | 0                | 905            | 4,551,469         | 19,660      | 6,584,034     | 0           |
| Veolia ES Technical Solutions LLC                           | West Carrollton        | OH         | 6        | 0                | 0             | 0                    | 6,401,542  |                 | 7,339        | 0                | 138            | 40                | 9,041       | 6,418,100     | 0           |
| Chemical Waste Management of the Northwest Inc.             | Arlington              | OR         | 27       | 0                | 3,520         | 0                    | 0          | 185,981         | 765          | 6,095,210        | 24,945         | 0                 |             | 6,310,456     | 1           |
| Energysolutions LLC   | Clive                  | UT         | 14       | 0                | 0             | 0                    | 0          | 26,457          | 1            | 5,180,452        | 0              | 0                 | 475         | 5,207,385     | 0           |
| TM Deer Park Services LP                                    | Deer Park              | TX         | 42       | 0                | 0             | 0                    | 901,602    | 476,091         | 11,136       | 2,987,438        | 2,090          | 90,052            | 0           | 4,468,409     | 0           |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility      | Waynoka                | OK         | 26       |                  | 0             | 0                    | 0          | 152,451         | 0            | 3,997,547        | 1,325          | 0                 | 0           | 4,151,323     | 0           |
| Reclaimed Energy Co Inc.                                    | Connersville           | IN         | 15       |                  | 35,699        | 0                    | 844,382    |                 | 0            | 0                | 2,665          | 0                 | 16,256      | 3,921,012     | 0           |
| EQ Detroit Inc.   | Detroit                | MI         | 30       |                  | 22,575        | 0                    | 1,355,513  | 0               | 282,637      | 0                | 17,421         | 2,180,436         | 20,216      | 3,878,798     | 0           |
| Romic Environmental Technologies Co                         | Chandler               | AZ         | 6        | 3,105,867        | 96,638        | 0                    | 417,077    | 0               | 39,616       | 0                | 1,533          | 10,050            | 82,188      | 3,752,969     | 0           |
| Chemical Waste Management - Lake Charles Facility           | Sulphur                | LA         | 26       |                  | 5,784         | 0                    | 1,279      |                 | 23,253       | 3,128,536        | 334            | 1,670             | 24,817      | 3,200,481     | 0           |
| Clean Harbors Grassy Mountain LLC                           | Grantsville            | UT         | 37       |                  | 0             | 0                    | 0          | 0               | 11,928       | 2,863,067        | 282            | 0                 | . 1         | 2,875,279     | 0           |
| Chemtron Corp   | Avon                   | OH         | 25       |                  | 8,732         | 0                    | 1,961,954  |                 | 697,906      | 0                | 2,780          | 92,682            | 10,514      | 2,825,926     | 0           |
| Clean Harbors PPM LLC                                       | Coffeyville            | KS         | . 4      | 750,787          | 1,778,264     | 0                    | 0          | 1,145           | 121,210      | 0                | 109,011        | 473               | 0           | 2,760,890     | 0           |
| US Ecology Texas.L.P  | Robstown               | TX         | 19       |                  | 2             | 0                    | 0          | 153,590         | 13,678       | 2,125,727        | 0              | 16,036            | 0           | 2,309,033     | 0           |
| Berg Lacquer Co / Pacific Resource Recovery Services        | Los Angeles            | CA         | 11       | 125,641          | 5,424         | 0                    | 993,176    |                 | 22,009       | 0                | 1,146,508      | 0                 | 107         | 2,292,865     | 0           |
| Sterigenics US LLC  | Santa Teresa           | NM         | 3        | 0                | 653,080       | 0                    | 0          | 1,605,846       | 0            | 0                | 14,759         | 0                 | 0           | 2,273,685     | 0           |
| Safety-Kleen, Corp.   | Denton                 | TX         | 5        | 984,080          | 0             | 0                    | 916,566    |                 | 163,525      | 0                | 332            | 28,662            | 0           | 2,105,385     | 0           |
| Sterigenics U.S. LLC  | Charlotte              | NC         | 2        | 0                | 686,030       | 0                    | 0          | 1,325,603       | 0            | 0                | 499            | 0                 | 0           | 2,012,132     | 1           |
| CWM Chemical Services LLC                                   | Model City             | NY         | 14       | . 0              | 4,030         | 0                    | 0          | 0               | 17,614       | 1,884,329        | 5              | 3,726             | 79          | 1,909,783     | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.

facilityWAS2006-FF.xls 1/28/08

The 50 Facilities with Largest Total TRI Production-related Waste, 2006: Federal Facilities

| The 50 Facilities with Largest Total TRI Production-related Was                                 | te, 2006: Federal Fac | cilities   | 1            |               |               |          | 1               |              |                  |                      |                   |             |                        |             |
|---|-----------------------|------------|--------------|---------------|---------------|----------|-----------------|--------------|------------------|----------------------|-------------------|-------------|------------------------|-------------|
|   |                       |            |              |               |               |          |                 |              | On-site Disposal |                      | Off-site Disposal |             |                        |             |
|   |                       |            |              |               |               |          |                 |              | to Class I       |                      | to Class I        |             |                        |             |
|   |                       |            |              |               |               | Quantity |                 |              | Underground      |                      | Underground       |             |                        | Non-        |
|   |                       |            |              |               | Quantity Used | Used for |                 |              | Injection Wells, |                      | Injection Wells,  |             | Total                  | production- |
|   |                       |            | Quantity     | Quantity      | for Energy    | Energy   |                 | Quantity     |                  | Other On-site        | RCRA Subtitle C   | Disposal or | Production-            | related     |
|   |                       |            | Recycled On- | Recycled Off- | Recovery On-  | Recovery | Quantity        | Treated Off- |                  | Disposal or          | Landfills and     | Other       | related Waste          | Waste       |
| Facility  | City                  | State Form | ns site      | site          | site          | Off-site | Treated On-site | site         | Other Landfills  | Other Releases       | Other Landfills   | Releases    | Managed                | Managed     |
|   |                       | Numb       |              | Pounds        | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds               | Pounds            | Pounds      | Pounds                 | Pounds      |
| U.S. Army Radford Army Ammunition Plant   | Radford               |            | 49,352,803   | 47            | 0             | 0        | 13,845,276      | 7,567        | 0                | 13,728,655           | 119               |             | 76,956,449             | 0           |
| U.S. TVA Cumberland Fossil Plant  | Cumberland City       |            | 24 0         | 0             | 0             | 0        | 24,674,000      | 0            | 778,483          | 10,837,144           | 2                 |             | 36,293,666             | 0           |
| U.S. TVA Paradise Fossil Plant  | Drakesboro            |            | 23 0         | 0             | 0             | 0        | 16,107,000      | 0            | 0                | 9,476,891            | 610               |             | 25,584,502             | 0           |
| U.S. TVA Widows Creek Fossil Plant  | Stevenson             |            | 22 0         | 0             | 0             | 0        | 11,070,900      | 0            | 0                | 5,689,740            | 92                | 524         | 16,761,255             | 0           |
| U.S. TVA Johnsonville Fossil Plant  | New Johnsonville      |            | 19 0         | 0             | 0             | 0        | 1,410,600       | 0            | 0                | 9,373,587            | 9                 | 3,401,255   | 14,185,451             | 0           |
| U.S. TVA Kingston Fossil Plant  | Harriman              |            | 20 0         | 0             | 0             | 0        | 2,928,000       | 0            | 0                | 7,136,888            | 1,406             | 0           | 10,066,294             | 0           |
| U.S. Department of the Treasury U.S. Mint Denver  | Denver                | CO         | 4 0          | 9,312,092     | 0             | 0        | 0               | 0            | 0                | 61                   | 11,942            |             | 9,324,174              | 0           |
| U.S. Department of the Treasury U.S. Mint at Philadelphia                                       | Philadelphia          | PA         | 5 0          | 7,457,457     | 0             | 0        | 0               | 0            | 0                | 0                    | 1,387             | 148         | 7,458,992              | 0           |
| U.S. TVA Allen Fossil Plant   | Memphis               | TN         | 0            | 0             | 0             | 0        | 933,100         | 0            | 0                | 2,292,100            | 10                |             | 7,428,515              | 0           |
| U.S. TVA Colbert Fossil Plant   | Tuscumbia             | , ·-       | 17 0         | 0             | 0             | 0        | 1,588,300       | 0            | 1,799,089        | 3,512,719            | 0                 | 1,500       | 6,901,609              | 0           |
| U.S. TVA Bull Run Fossil Plant  | Clinton               |            | 18 0         | 0             | 0             | 0        | 811,400         | Ü            | 461,103          | 3,495,007            | 1                 | 1,032       | 4,768,542              | 0           |
| U.S. TVA Shawnee Fossil Plant   | West Paducah          |            | 17 0<br>16 0 | 0             | 0             | U        | 1,081,400       | U            | 2,042,147        | 1,473,115            | 1                 | 0           | 4,596,663              | 0           |
| U.S. TVA Gallatin Fossil Plant U.S. TVA John Sevier Fossil Plant                                | Gallatin              |            | 17 0         | 0             | 0             | Ü        | 547,000         | U            | 0<br>463.046     | 2,932,453            | 12<br>0           | 0           | 3,479,465              | 0           |
| U.S DOE Savannah River Ops  | Rogersville<br>Aiken  |            | 61.810       | 404.000       | 0             | 0        | 580,000         | 2.420        | 463,046          | 930,889              | 77.713            | 40 404      | 1,973,935              | 0           |
|   | Fort Leonard Wood     |            | 7 01,810     | 164,002       | 0             | 0        | 0               | 3,430        | 424,937          | 1,145,523            | 77,713            | 18,121      | 1,895,536              | 0           |
| U.S. Army Maneuver Support Center & Fort Leonard Wood U.S. Army McAlester Army Ammunition Plant | Mc Alester            |            | 4 820.559    | 0             | 0             | 0        | 159.350         | 23,350       | 1,825            | 1,507,849<br>265,246 | 0                 | 85,145      | 1,507,849<br>1,355,475 | 0           |
| U. S. Army Red River Army Depot   | Texarkana             |            | 14 620,559   | 960.019       | 0             | 0        | 159,550         | 23,330       | 1,023            | 159.936              | 0                 | 65,145      | 1,119,955              | 0           |
| U.S. Marine Corps Camp Lejeune Marine Corps Base  | Camp Leieune          |            | 11 0         | 120,923       | 0             | 0        | 0               | 0            | 538              | 955.662              | 295               | 0           | 1,077,418              | 302         |
| U.S. Navy Naval Surface Warfare Center Crane Div.   | Crane                 | IN         | 6 0          | 27.000        | 0             | 0        | 976.000         | 0            | 0                | 7,000                | 293               | 900         | 1,010,900              | 302         |
| U.S. Army Garrison White Sands Missile Range  | White Sands Missil    |            | 3 0          | 27,000        | 0             | 0        | 370,000         | 0            | 0                | 878,467              | 0                 | 300         | 878,467                | 0           |
| U.S. Doe Idaho National Laboratory Site   | Scovill               | ID         | 7 0          | 2,628         | 0             | 477      | 0               | 123          | · ·              | 12,020               | 6,979             | 821.742     | 855,881                | 110,529     |
| U.S. Marine Corps MCB Camp Pendleton  | Camp Pendleton        | CA         | 4 0          | 2,020         | 0             | 4//      | 0               | 120          | 70               | 673,218              | 147               | 021,742     | 673,435                | 110,529     |
| U.S. Army Fort Carson   | Fort Carson           | CO         | 5 0          | 165.900       | 0             | 0        | 326,706         | 0            | 0                | 167,514              | 0                 | o<br>O      | 660,120                | 0           |
| U.S. Air Force UTTR Demilitarization Activities   | Uttr                  | UT         | 3 0          | 00,000        | 0             | 0        | 623,836         | 0            | 0                | 33,061               | 0                 | o<br>O      | 656,897                | 0           |
| U.S. Army Anniston Army Depot   | Anniston              | AL         | 0 0          | 0             | 0             | 0        | 9,200           | 0            | 0                | 440,120              | 0                 | 183,435     | 632,755                | ő           |
| U.S. Army Iowa Army Ammunition Plant  | Middletown            | IA         | 4 0          | 0             | 0             | 0        | 0               | 544,203      | 0                | 66,155               | 0                 | 0           | 610,358                | 0           |
| U.S. Army Fort Bragg  | Fort Bragg            | NC         | 9 0          | 15,830        | 0             | 0        | 0               | 0            | 0                | 558,597              | 0                 | 0           | 574,427                | 0           |
| U.S. Army Fort Sill   | Fort Sill             | OK         | 5 0          | 0             | 0             | 0        | 0               | 0            | 0                | 543,358              | 0                 | 0           | 543,358                | 0           |
| U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range                                      | Niland                | CA         | 7 0          | 0             | 0             | 0        | 0               | 0            | 0                | 503,152              | 0                 | 0           | 503,152                | 0           |
| U.S. Navy Pearl Harbor Naval Complex  | Pearl Harbor          | HI         | 5 0          | 41,303        | 0             | 0        | 88,000          | 0            | 0                | 309,010              | 0                 | 20,722      | 459,035                | 0           |
| U.S. Army Fort Benning Infantry Center  | Fort Benning          | GA         | 7 0          | 440           | 0             | 0        | 0               | 8,568        | 0                | 411,313              | 0                 | 0           | 420,321                | 0           |
| U.S.D.A. Agricultural Research Service RLHUSMARC  | Clay Center           | NE         | 1 0          | 0             | 0             | 0        | 0               | 0            | 0                | 404,902              | 0                 | 0           | 404,902                | 0           |
| U.S. Navy PSNS & IMF - Bremerton Site & Naval Base KITSAP                                       | Bremerton             | WA         | 8 0          | 0             | 0             | 0        | 0               | 212,270      | 0                | 47,189               | 1,204             | 143,507     | 404,170                | 0           |
| U.S. Marine Corps Base Quantico   | Quantico              | VA         | 12 0         | 748           | 0             | 322      | 0               | 23           | 0                | 316,424              | 0                 | 74,016      | 391,533                | 0           |
| U.S. Marine Corps Twentynine Palms Air Ground Combat Center                                     | Twentynine Palms      | CA         | 4 0          | 0             | 0             | 0        | 0               | 0            | 0                | 353,074              | 0                 | 0           | 353,074                | 0           |
| U.S. Navy Naval Support Facility Indian Head  | Indian Head           | MD         | 4 0          | 100,304       | 0             | 0        | 138,856         | 0            | 0                | 82,148               | 436               | 5           | 321,749                | 0           |
| U.S. Army Lake City Army Ammunition Plant   | Independence          | MO         | 13 0         | 24,651        | 0             | 15,110   | 73,949          | 25,499       | 0                | 21,777               | 127,894           | 31,232      | 320,111                | 0           |
| U.S. Army Mobilization Center Shelby - Range Control  | Camp Shelby           | MS         | 4 0          | 0             | 0             | 0        | 0               | 0            | 0                | 319,083              | 0                 | 0           | 319,083                | 0           |
| U.S. Army Deseret Chemical Depot  | Stockton              | UT         | 2 0          | 0             | 0             | 0        | 307,000         | 0            | 0                | 356                  | 0                 | 1,496       | 308,852                | 0           |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges   | Fort Jackson          | SC         | 3 0          | 0             | 0             | 0        | 0               | 0            | 0                | 306,629              | 0                 | 0           | 306,629                | 0           |
| U.S. Navy Naval Air Station North Island  | San Diego             | CA         | 7 240,080    | 13,000        | 0             | 5,122    | 0               | 300          | 0                | 32,395               | 0                 | 16          | 290,913                | 0           |
| U.S. Army Holston Army Ammunition Plant   | Kingsport             | TN         | 5 0          | 0             | 0             | 0        | 202,855         | 0            | 0                | 86,654               | 0                 | 0           | 289,509                | 0           |
| U.S. TVA Muscle Shoals  | Muscle Shoals         | AL         | 4 0          | 283,390       | 0             | 0        | 0               | 0            | 0                | 345                  | 104               | 7           | 283,846                | 0           |
| U.S. Army Fort Lewis  | Fort Lewis            | WA         | 4 0          | 35,369        | 0             | 0        | 0               | 827          | 0                | 229,166              | 468               | 63          | 265,893                | 0           |
| U.S. Air Force Ogden Air Logistics Center   | Hill AFB              | UT         | 11 21,562    | 56,640        | 22            | 28       | 0               | 41,104       | 0                | 116,183              | 72                | 20,658      | 256,269                | 3           |
| U.S. Army Fort Riley  | Fort Riley            | KS         | 7 94,760     | 55            | 0             | 4,745    | 0               | 1,258        |                  | 125,087              | 0                 | 0           | 225,905                | 0           |
| U.S. Army Fort Knox   | Fort Knox             | KY         | 5 0          | 0             | 0             | 0        | 0               | 0            | 0                | 218,620              | 0                 | 0           | 218,620                | 0           |
| U.S. Doe Oak Ridge NNSA Y-12 National Security Complex  | Oak Ridge             | TN         | 9 0          | 0             | 0             | 0        | 3,931           | 3,700        |                  | 201,480              | 0                 | 1,280       | 210,559                | 0           |
| U.S. Air Force Robins AFB GA  | Robins AFB            | GA         | 10 0         | 0             | 0             | 0        | 88,375          | 0            | 0                | 92,235               | 0                 | 27,650      | 208,260                | 0           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata.

Data are from TRI Form R Section 8.