

# 2004 TRI Public Data Release eReport

**Data Tables and Charts** 

# 2004 TRI Public Data Release Data Charts and Tables

In response to stakeholder interest, EPA has expanded the data charts and tables for the 2004 Public Data Release to include the top facilities for each reporting sector. The first set of top facilities is ranked by total disposal and other releases. The second set is ranked by total disposal and other releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills. For more information on the two breakouts of the data, please refer to the Summary of Key Findings at <a href="https://www.epa.gov/tri/tridata/tri04/index.htm">www.epa.gov/tri/tridata/tri04/index.htm</a>.

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| 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 Usin 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 Explorer ( <a href="https://www.epa.gov/triexplorer">www.epa.gov/triexplorer</a> ), as of April 2006.  A. Data Charts  TRI Total Disposal or Other Releases by Industry, 2004 |       |  |  |
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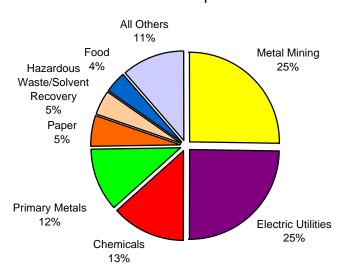
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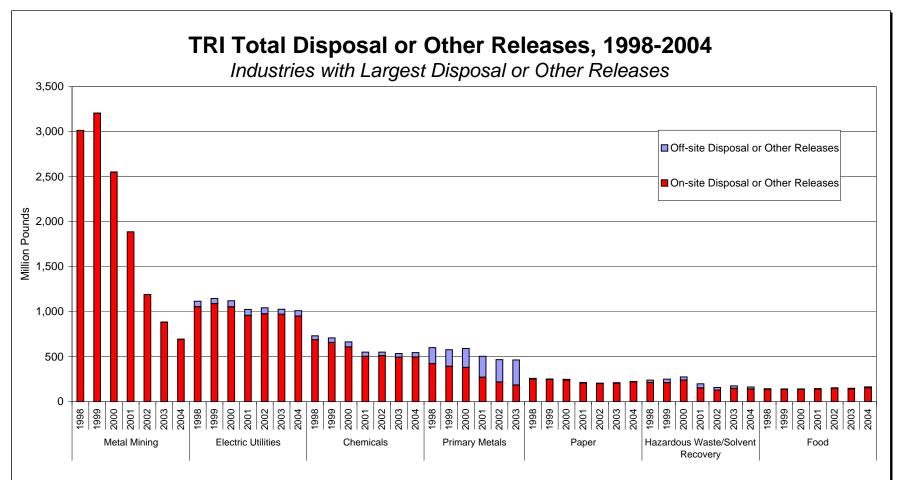
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# TRI Total Disposal or Other Releases, 2004

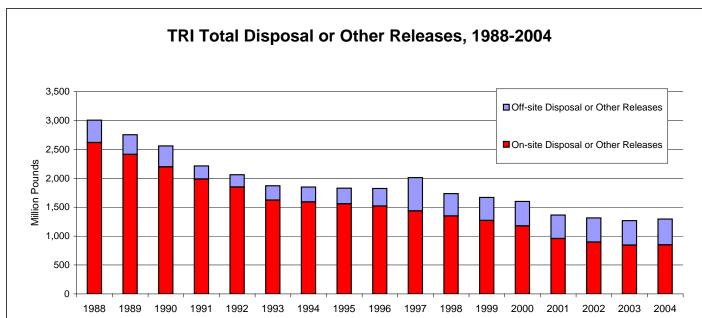
2004 TRI Total Disposal or Other Releases 4.24 billion pounds



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 ther TRI facilities that reported the amounts as on-site disposal or other releases. Data as of April 2006.



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TRI On-site and Off-site Disposal or Other Releases, 2004

| TRI On-site and Off-site Disposal or Other Releases, 2004                 | Number        |           |
|---|---------------|-----------|
| Total Facilities  | 23,675        |           |
| Total Forms   | 89,645        |           |
| Form As   | 10,884        |           |
| 1 OIIII A3  | Pounds        | Percent   |
| On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C  | 1 Ourius      | 1 CIOCIII |
| Landfills, and Other Landfills  | 602,182,561   | 14.2      |
| Class I Wells   | 210,257,595   | 5.0       |
| RCRA Subtitle C Landfills   | 135,530,408   | 3.2       |
| Other On-site Landfills   | 256,394,559   | 6.0       |
| Other On-site Disposal or Other Releases                                  | 3,105,906,166 | 73.2      |
| Fugitive Air Emissions  | 199,194,094   | 4.7       |
| Point Source Air Emissions  | 1,349,673,289 | 31.8      |
| Surface Water Discharges  | 241,075,887   | 5.7       |
| Class II-V Wells  | 27,708,480    | 0.7       |
| Land Treatment  | 19,638,073    | 0.5       |
| RCRA Subtitle C Surface Impoundments                                      | 6,524,230     | 0.2       |
| Other Surface Impoundments  | 720,753,655   | 17.0      |
| Other Land Disposal   | 541,338,457   | 12.8      |
| Total On-site Disposal or Other Releases                                  | 3,708,088,727 | 87.4      |
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C |               |           |
| Landfills, and Other Landfills  | 349,908,781   | 8.2       |
| Class I Wells   | 11,853,165    | 0.3       |
| RCRA Subtitle C Landfills   | 64,712,305    | 1.5       |
| Other Landfills   | 273,343,311   | 6.4       |
| Other Off-site Disposal or Other Releases                                 | 186,380,497   | 4.4       |
| Storage Only  | 9,096,241     | 0.2       |
| Solidification/Stabilization (Metals and Metal Compounds Only)            | 78,186,286    | 1.8       |
| Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)  | 6,141,009     | 0.1       |
| Transfers to POTWs (Metals and Metal Category Compounds Only)             | 1,649,910     | 0.0       |
| Class II-V Wells  | 292,548       | 0.0       |
| RCRA Subtitle C Surface Impoundments                                      | 216,012       | 0.0       |
| Other Surface Impoundments  | 6,336,141     | 0.1       |
| Land Treatment  | 8,640,439     | 0.2       |
| Other Land Disposal   | 39,755,261    | 0.9       |
| Other Off-site Management   | 14,203,977    | 0.3       |
| Transfers to Waste Broker for Disposal                                    | 16,269,115    | 0.4       |
| Unknown   | 5,593,559     | 0.1       |
| Total Off-site Disposal or Other Releases                                 | 536,289,279   | 12.6      |
| Total On-site and Off-site Disposal or Other Releases                     | 4,244,378,005 | 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).

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TRI On-site and Off-site Disposal or Other Releases, 2003-2004

| The off site and off site proposal of other releases, 2000 2007                          | 2003          | 2004          | Change 200   | 3-2004  |
|--|---------------|---------------|--------------|---------|
|  | Number        | Number        |              | Percent |
| Total Facilities   | 24,084        | 23,675        | -409         | -1.70   |
| Total Forms  | 90,965        | 89,645        | -1,320       | -1.45   |
| Form Rs  | 79,529        | 78,761        | -768         | -0.97   |
| Form As  | 11,436        | 10,884        |              | -4.83   |
| On-site Disposal or Other Releases   | Pounds        | Pounds        | Pounds       | Percent |
| On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and  |               |               |              |         |
| Other Landfills  | 645,168,700   | 602,182,561   | -42,986,139  | -6.66   |
| Class I Wells  | 207,210,071   | 210,257,595   | 3,047,523    | 1.47    |
| RCRA Subtitle C Landfills  | 169,786,551   | 135,530,408   | -34,256,143  | -20.18  |
| Other On-site Landfills  | 268,172,078   | 256,394,559   | -11,777,519  | -4.39   |
| Other On-site Disposal or Other Releases   | 3,260,753,740 | 3,105,906,166 | -154,847,574 | -4.75   |
| Total Air  | 1,573,108,047 | 1,548,867,382 | -24,240,665  | -1.54   |
| Fugitive Air Emissions   | 196,024,043   | 199,194,094   | 3,170,051    | 1.62    |
| Point Source Air Emissions   | 1,377,084,004 | 1,349,673,289 | -27,410,716  | -1.99   |
| Surface Water Discharges   | 219,651,309   | 241,075,887   | 21,424,578   | 9.75    |
| Class II-V Wells   | 21,968,824    | 27,708,480    |              | 26.13   |
| Land Treatment   | 15,712,558    | 19,638,073    | 3,925,516    | 24.98   |
| RCRA Subtitle C Surface Impoundments   | 5,542,016     | 6,524,230     | 982,214      | 17.72   |
| Other Surface Impoundments   | 817,021,607   | 720,753,655   | -96,267,952  | -11.78  |
| Other Land Disposal  | 607,749,378   | 541,338,457   | -66,410,921  | -10.93  |
| Total On-site Disposal or Other Releases   | 3,905,922,439 | 3,708,088,727 | -197,833,713 | -5.06   |
| Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and |               |               |              |         |
| Other Landfills  | 331,378,196   | 349,908,781   | 18,530,586   | 5.59    |
| Class I Wells  | 7,686,080     | 11,853,165    | 4,167,085    | 54.22   |
| RCRA Subtitle C Landfills  | 51,911,660    | 64,712,305    | 12,800,645   | 24.66   |
| Other Landfills  | 271,780,455   | 273,343,311   | 1,562,856    | 0.58    |
| Other Off-site Disposal or Other Releases  | 178,403,605   | 186,380,497   | 7,976,893    | 4.47    |
| Storage Only   | 5,921,058     | 9,096,241     | 3,175,183    | 53.63   |
| Solidification/Stabilization (Metals and Metal Category Compounds Only)                  | 86,564,505    | 78,186,286    | -8,378,219   | -9.68   |
| Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)        | 2,201,169     | 6,141,009     | 3,939,840    | 178.99  |
| Transfers to POTWs (Metals and Metal Category Compounds Only)                            | 1,898,501     | 1,649,910     | -248,591     | -13.09  |
| Class II-V Wells   | 260,492       | 292,548       | 32,055       | 12.31   |
| RCRA Subtitle C Surface Impoundments   | 300,843       | 216,012       | -84,832      | -28.20  |
| Other Surface Impoundments   | 4,844,584     | 6,336,141     | 1,491,557    | 30.79   |
| Land Treatment   | 9,491,944     | 8,640,439     | -851,505     | -8.97   |
| Other Land Disposal  | 32,285,053    | 39,755,261    | 7,470,209    | 23.14   |
| Other Off-site Management  | 14,569,038    | 14,203,977    | -365,062     | -2.51   |
| Transfers to Waste Broker for Disposal   | 15,253,115    | 16,269,115    | 1,016,000    | 6.66    |
| Unknown  | 4,813,301     | 5,593,559     | 780,258      | 16.21   |
| Total Off-site Disposal or Other Releases  | 509,781,800   | 536,289,279   | 26,507,478   | 5.20    |
| Total On-site and Off-site Disposal or Other Releases                                    | 4,415,704,240 | 4,244,378,005 | -171,326,234 | -3.88   |

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).

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TRI ON-site and Off-site Disposal or Other Releases, 1998-2004

|   | 1998          | 1999          | 2000          | 2001          | 2002          | 2003          | 2004          | Change 1998    | 3-2004  |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------|
|   | Number         | Percent |
| Total Facilities  | 23,367        | 23,070        | 23,021        | 22,263        | 21,532        | 20,816        | 20,444        | -2,923         | -12.5   |
| Total Forms   | 83,151        | 82,327        | 82,012        | 79,040        | 76,592        | 74,447        | 73,448        | -9,703         | -11.7   |
| Form Rs   | 70,302        | 69,646        | 69,060        | 66,699        | 64,718        | 63,055        | 62,614        | -7,688         | -10.9   |
| Form As   | 12,849        | 12,681        | 12,952        | 12,341        | 11,874        | 11,392        | 10,839        | -2,010         | -15.6   |
| On-site Disposal or Other Releases                      | Pounds         | Pounds  |
| Total Air Emissions                                     | 2,040,385,548 | 2,003,710,302 | 1,880,773,714 | 1,622,173,331 | 1,606,596,866 | 1,569,722,854 | 1,545,308,448 | -495,077,100   | -24.3   |
| Fugitive Air  | 286,151,858   | 260,658,404   | 238,052,961   | 210,718,708   | 198,684,539   | 195,480,679   | 198,728,487   | -87,423,370    | -30.6   |
| Stack Air   | 1,754,233,691 | 1,743,051,898 | 1,642,720,753 | 1,411,454,622 | 1,407,912,328 | 1,374,242,175 | 1,346,579,960 | -407,653,730   | -23.2   |
| Surface Water Discharges                                | 255,829,177   | 270,491,288   | 269,069,792   | 231,575,058   | 232,117,299   | 218,645,704   | 240,275,262   | -15,553,914    | -6.1    |
| Underground Injection                                   | 258,022,342   | 250,244,399   | 269,623,166   | 208,475,040   | 218,889,820   | 220,485,027   | 227,812,623   | -30,209,719    | -11.7   |
| Underground Injection Class I                           | 231,959,661   | 222,789,096   | 239,885,166   | 192,511,345   | 205,258,630   | 205,777,092   | 208,611,031   | -23,348,630    | -10.1   |
| Class II-V Wells  | 26,062,681    | 27,455,303    | 29,738,000    | 15,963,695    | 13,631,190    | 14,707,935    | 19,201,592    | -6,861,089     | -26.3   |
| On-site Land  | 3,782,708,382 | 3,947,351,414 | 3,290,016,068 | 2,500,963,696 | 1,736,796,864 | 1,420,286,331 | 1,223,543,331 | -2,559,165,051 | -67.7   |
| RCRA Subtitle C Landfills                               | 190,672,832   | 186,857,110   | 201,927,453   | 119,325,367   | 106,866,390   | 120,299,054   | 110,356,015   | -80,316,817    | -42.1   |
| Other On-site Landfills                                 | 261,168,838   | 242,473,208   | 275,637,762   | 273,995,675   | 229,941,136   | 219,996,699   | 217,944,531   | -43,224,307    | -16.6   |
| Land Treatment  | 9,719,050     | 11,022,047    | 13,761,221    | 13,527,714    | 20,383,727    | 15,144,716    | 18,528,820    | 8,809,770      | 90.6    |
| Surface Impoundments                                    | 1,289,537,706 | 1,133,756,802 | 962,997,964   | 801,825,872   | 631,414,356   | 666,129,906   | 587,968,724   | -701,568,982   | -54.4   |
| Other Land Disposal                                     | 2,031,609,956 | 2,373,242,247 | 1,835,691,668 | 1,292,289,068 | 748,191,256   | 398,715,956   | 288,745,241   | -1,742,864,715 | -85.8   |
| Total On-site Disposal or Other Releases                | 6,336,945,449 | 6,471,797,402 | 5,709,482,740 | 4,563,187,126 | 3,794,400,850 | 3,429,139,915 | 3,236,939,664 | -3,100,005,785 | -48.9   |
| Off-site Disposal or Other Releases                     |               |               |               |               |               |               |               |                |         |
| Storage Only  | 7,979,119     | 6,929,731     | 8,789,475     | 5,265,993     | 8,067,177     | 5,068,357     | 8,340,997     | 361,878        | 4.5     |
| Solidification/Stabilization (Metals and Metal Category |               |               |               |               |               |               |               |                |         |
| Compounds Only)   | 41,034,792    | 42,374,042    | 70,831,104    | 90,164,998    | 119,346,580   | 78,740,734    | 70,724,366    | 29,689,574     | 72.4    |
| Wastewater Treatment-Metals and Metal Category          |               |               |               |               |               |               |               |                |         |
| Compounds Only  | 3,064,354     | 7,099,612     | 7,033,341     | 3,697,927     | 3,257,510     | 1,873,485     | 4,819,963     | 1,755,609      | 57.3    |
| Transfers to POTWs Metal and Metal Category             |               |               |               |               |               |               |               |                |         |
| Compounds   | 3,549,656     | 2,766,584     | 2,900,082     | 2,158,369     | 1,916,775     | 1,847,626     | 1,606,525     | -1,943,130     | -54.7   |
| Underground Injection                                   | 8,277,185     | 23,281,723    | 20,322,155    | 15,387,120    | 8,431,733     | 7,886,709     | 12,071,774    | 3,794,589      | 45.8    |
| Landfill/Surface Impoundments                           | 268,473,463   | 272,942,786   | 298,794,347   | 300,861,743   | 252,739,937   | 307,554,304   | 323,460,199   | 54,986,735     | 20.5    |
| Land Treatment  | 2,214,999     | 3,641,639     | 5,536,789     | 7,145,828     | 8,999,138     | 9,085,322     | 8,183,446     | 5,968,447      | 269.5   |
| Other Land Disposal                                     | 27,155,156    | 24,804,239    | 23,085,381    | 27,012,772    | 35,939,184    | 30,335,363    | 37,552,148    | 10,396,992     | 38.3    |
| Other Off-Site Management                               | 17,902,132    | 24,734,906    | 16,557,254    | 14,484,143    | 13,764,497    | 13,339,143    | 12,532,995    | -5,369,137     | -30.0   |
| Waste Broker  | 14,453,649    | 13,024,301    | 14,765,957    | 10,186,341    | 10,977,342    | 13,412,330    | 14,109,384    | -344,265       | -2.4    |
| Unknown   | 3,559,429     | 4,229,993     | 6,320,584     | 2,723,979     | 4,942,859     | 4,352,800     | 5,149,569     | 1,590,140      | 44.7    |
| Total Off-site Disposal or Other Releases               | 397,663,935   | 425,829,556   | 474,936,468   | 479,089,212   | 468,382,731   | 473,496,174   | 498,551,367   | 100,887,432    | 25.4    |
| Total On- and Off-site Disposal or Other Releases       | 6,734,609,384 | 6,897,626,958 | 6,184,419,208 | 5,042,276,337 | 4,262,783,581 | 3,902,636,089 | 3,735,491,031 | -2,999,118,353 | -44.5   |

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).

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TRI On-site and Off-site Disposal or Other Releases, 1988, 1998 and 2003-2004

| The off site and off site bisposar of other releases, room | 1988          | 1998          | 2003          | 2004          | Change 1988    | 3-2004  |
|--|---------------|---------------|---------------|---------------|----------------|---------|
|  | Number        | Number        | Number        | Number        | Number         | Percent |
| Total Facilities   | 19,371        | 19,136        | 16,883        | 16,505        | -2,866         | -14.8   |
| Total Forms  | 55,960        | 56,051        | 49,835        | 49,036        | -6,924         | -12.4   |
| On-site Disposal or Other Releases                         |               |               |               |               |                |         |
| Total Air Emissions  | 2,036,260,810 | 883,711,241   | 565,242,172   | 571,040,263   | -1,465,220,547 | -72.0   |
| Fugitive Air Emissions                                     | 637,260,522   | 199,966,890   | 137,578,064   | 143,405,273   | -493,855,249   | -77.5   |
| Point Source Air Emissions                                 | 1,399,000,288 | 683,744,352   | 427,664,108   | 427,634,989   | -971,365,299   | -69.4   |
| Surface Water Discharges                                   | 41,575,893    | 18,496,515    | 16,526,136    | 21,584,978    | -19,990,915    | -48.1   |
| Underground Injection                                      | 161,652,002   | 114,064,950   | 98,736,330    | 99,987,180    | -61,664,822    | -38.1   |
| On-site Land   | 378,956,569   | 331,387,871   | 164,460,476   | 158,323,898   | -220,632,671   | -58.2   |
| Total On-site Disposal or Other Releases                   | 2,618,445,274 | 1,347,660,577 | 844,965,114   | 850,936,318   | -1,767,508,956 | -67.5   |
| Off-site Disposal or Other Releases                        |               |               |               |               |                |         |
| Storage Only   | 13,392,664    | 5,164,661     | 2,460,126     | 5,225,680     | -8,166,984     | -61.0   |
| Solidification/Stabilization (Metals and Metal Category    |               |               |               |               |                |         |
| Compounds Only)  | 26,620,239    | 122,625,910   | 114,248,167   | 99,387,154    | 72,766,915     | 273.4   |
| Wastewater Treatment (Excluding POTWs) (Metals and         |               |               |               |               |                |         |
| Metal Category Compounds Only)                             | 4,521,656     | 3,052,131     | 4,908,026     | 7,836,036     | 3,314,380      | 73.3    |
| Transfers to POTWs (Metals and Metal Category              |               |               |               |               |                |         |
| Compounds Only)  | 9,373,166     | 3,260,353     | 1,809,257     | 1,583,247     | -7,789,919     | -83.1   |
| Underground Injection                                      | 8,362,149     | 8,776,841     | 11,153,785    | 11,100,761    | 2,738,612      | 32.8    |
| Landfills/Surface Impoundments                             | 242,973,806   | 208,986,822   | 259,183,685   | 288,107,853   | 45,134,047     | 18.6    |
| Land Treatment   | 2,219,231     | 514,928       | 3,793,059     | 2,582,273     | 363,042        | 16.4    |
| Other Land Disposal  | 9,156,695     | 13,064,253    | 12,157,987    | 12,687,774    | 3,531,079      | 38.6    |
| Other Off-site Management                                  | 35,675,928    | 8,478,575     | 3,573,423     | 4,481,487     | -31,194,441    | -87.4   |
| Transfers to Waste Broker for Disposal                     | 26,908,069    | 11,925,757    | 8,480,211     | 8,589,822     | -18,318,247    | -68.1   |
| Unknown  | 8,985,214     | 3,015,649     | 2,845,651     | 3,924,956     | -5,060,258     | -56.3   |
| Total Off-site Disposal or Other Releases                  | 388,188,817   | 388,865,880   | 424,613,378   | 445,507,043   | 57,318,226     | 14.8    |
| Total On-site and Off-site Disposal or Other Releases      | 3,006,634,091 | 1,736,526,457 | 1,269,578,492 | 1,296,443,361 | -1,710,190,730 | -56.9   |

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.

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, 2004

|  | On-site Disposal or Other Releases |                      |                    |             |              |               |               |              |                 |                 |               |             |               |                |                |                |
|--|------------------------------------|----------------------|--------------------|-------------|--------------|---------------|---------------|--------------|-----------------|-----------------|---------------|-------------|---------------|----------------|----------------|----------------|
|  | On-site Disposal                   |                      | erground Injection |             |              |               |               | Other On-sit | e Disposal or O | ther Releases   |               |             |               |                |                | Total On-site  |
|  |                                    | ,                    |                    |             |              |               |               |              |                 | RCRA Subtitle C |               |             |               | Total On-site  | Total Off-site | and Off-site   |
|  |                                    | <b>RCRA Subtitle</b> | Other On-site      |             | Fugitive Air | Point Source  | Surface Water | Class II-V   | Land            | Surface         | Other Surface | Other Land  |               | Disposal or    | Disposal or    | Disposal or    |
| SIC 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         |
| 10 Metal Mining                            | 0                                  | 0                    | 9,418,142          | 9,418,142   | 1,318,723    | 1,937,318     | 661,169       | 26,136,519   | 16,548          | 5,205,136       | 534,386,003   | 492,181,382 | 1,061,842,799 | 1,071,260,941  | 1,596,995      | 1,072,857,936  |
| 12 Coal Mining                             | 0                                  | 0                    | 8,290,702          | 8,290,702   | 847,090      | 110,204       | 339,597       | 52,618       | 1,672,999       | 6               | 2,664,062     | 609,117     | 6,295,693     | 14,586,395     | 7,160          | 14,593,555     |
| 20 Food                                    | 75,904                             | 500                  | 28,309             | 104,713     | 15,285,395   | 32,975,604    | 94,012,837    | 14,889       | 11,406,479      | 96,996          | 147,728       | 279,856     | 154,219,784   | 154,324,497    | 10,555,350     | 164,879,846    |
| 21 Tobacco                                 | 0                                  | 0                    | 212                | 212         | 54,854       | 1,615,394     | 67,600        | Ö            | 118,697         | 0               | 0             | 250         | 1,856,795     | 1,857,007      | 366,297        | 2,223,305      |
| 22 Textiles                                | 0                                  | 5                    | 5                  | 10          | 426,301      | 3,745,906     | 342,600       | Ö            | 290,452         | 5               | 402,833       | 25          | 5,208,122     | 5,208,132      | 992,639        | 6,200,771      |
| 23 Apparel                                 | 0                                  | 0                    | 5,000              | 5,000       | 13,571       | 222,075       | 0             | Ö            | 0               | 0               | 0             | 0           | 235,646       | 240,646        | 190,659        | 431,305        |
| 24 Lumber                                  | 0                                  | 6,201                | 304,589            | 310,790     | 2,683,230    | 24,532,579    | 12,744        | Ö            | 65,227          | 44              | 703           | 26,935      | 27,321,462    | 27,632,252     | 1,028,638      | 28,660,890     |
| 25 Furniture                               | 0                                  | 0                    | 1,963              | 1,963       | 1,003,857    | 4,065,373     | 5             | Ö            | 5               | 0               | 0             | 434         | 5,069,674     | 5,071,638      | 57,816         | 5,129,453      |
| 26 Paper                                   | 0                                  | 76,960               | 13,927,196         | 14,004,156  | 31,282,025   | 149,627,477   | 21,200,291    | Ö            | 1,225,592       | 47,125          | 4,075,360     | 1,203,486   | 208,661,356   | 222,665,511    | 5,842,376      | 228,507,887    |
| 27 Printing                                | 0                                  | 0                    | 0                  | 0           | 7,863,660    | 5,966,642     | 5,356         | 0            | 0               | 0               | 0             | 44,826      | 13,880,483    | 13,880,483     | 276,024        | 14,156,507     |
| 28 Chemicals                               | 180,080,705                        | 4,186,749            | 21,650,359         | 205,917,813 | 60,696,481   | 173,660,937   | 42,822,709    | 1,472,793    | 465,846         | 28,737          | 14,762,267    | 4,809,104   | 298,718,874   | 504,636,686    | 51,481,261     | 556,117,947    |
| 29 Petroleum                               | 2,740,630                          | 7,657                | 256,403            | 3,004,690   | 13,851,874   | 39,773,920    | 19,372,806    | 29,260       | 56,005          | 146             | 122,016       | 43,980      | 73,250,007    | 76,254,696     | 4,935,586      | 81,190,282     |
| 30 Plastics                                | 0                                  | 19,873               | 119,851            | 139,724     | 11,270,667   | 49,887,651    | 125,403       | 87           | 0               | 10              | 5,690         | 103,206     | 61,392,713    | 61,532,437     | 11,138,081     | 72,670,518     |
| 31 Leather                                 | 0                                  | 0                    | 4,620              | 4,620       | 188,509      | 665,629       | 29,006        | 0            | 60              | 0               | 0             | 5           | 883,208       | 887,828        | 1,361,194      | 2,249,022      |
| 32 Stone/Clay/Glass                        | 0                                  | 3,338                | 5,847,741          | 5,851,079   | 1,547,237    | 37,723,850    | 1,402,323     | 2,304        | 174             | 15,341          | 229,097       | 282,406     | 41,202,733    | 47,053,812     | 5,318,854      | 52,372,667     |
| 33 Primary Metals                          | 778,217                            | 743,192              | 36,946,153         | 38,467,562  | 12,463,657   | 38,541,597    | 43,898,188    | 5            | 18,881          | 0               | 36,940,405    | 25,594,656  | 157,457,389   | 195,924,951    | 296,878,349    | 492,803,301    |
| 34 Fabricated Metals                       | 0                                  | 23,807               | 82,427             | 106,234     | 11,777,426   | 20,956,011    | 2,047,594     | 1            | 6,788           | 125             | 8,308         | 119,905     | 34,916,158    | 35,022,392     | 20,708,891     | 55,731,283     |
| 35 Machinery                               | 0                                  | 6                    | 11,906             | 11,912      | 2,584,207    | 3,570,396     | 274,969       | 0            | 1,300           | 0               | 8             | 8,386       | 6,439,266     | 6,451,178      | 4,112,468      | 10,563,646     |
| 36 Electrical Equip.                       | 0                                  | 178,267              | 84,955             | 263,222     | 1,737,175    | 5,228,873     | 4,575,636     | 0            | 0               | 0               | 3,648         | 3,785       | 11,549,118    | 11,812,340     | 7,021,000      | 18,833,340     |
| 37 Transportation Equip.                   | 2,051                              | 13,556               | 697,488            | 713,094     | 13,295,889   | 47,575,031    | 124,381       | 0            | 0               | 0               | 37            | 43,315      | 61,038,653    | 61,751,747     | 12,852,067     | 74,603,814     |
| 38 Measure./Photo.                         | 0                                  | 3,740                | 169,613            | 173,353     | 725,040      | 4,515,646     | 1,332,454     | 0            | 2,056           | 0               | 0             | 91,875      | 6,667,071     | 6,840,423      | 845,978        | 7,686,401      |
| 39 Miscellaneous                           | 0                                  | 250                  | 3,134              | 3,384       | 836,769      | 3,315,348     | 62,996        | 0            | 0               | 0               | 0             | 0           | 4,215,112     | 4,218,496      | 1,524,669      | 5,743,165      |
| 491/493 Electric Utilities                 | 0                                  | 52,832               | 151,068,820        | 151,121,652 | 749,228      | 694,441,183   | 2,737,212     | 3            | 3,745,647       | 1,125,388       | 124,314,156   | 9,404,062   | 836,516,878   | 987,638,530    | 67,097,896     | 1,054,736,425  |
| 5169 Chemical Wholesaler Distributors      | 0                                  | 0                    | 0                  | 0           | 729,342      | 566,108       | 87            | 0            | 0               | 0               | 0             | 1,270       | 1,296,807     | 1,296,807      | 149,563        | 1,446,369      |
| 5171 Petroleum Terminals/Bulk Storage      | 0                                  | 1,010                | 275                | 1,285       | 988,208      | 1,502,220     | 10,575        | 0            | 39,256          | 1,250           | 26            | 4,454       | 2,545,990     | 2,547,275      | 203,538        | 2,750,813      |
| 7389/4953 Hazardous Waste/Solvent Recovery | 26,580,088                         | 130,129,837          | 6,655,089          | 163,365,013 | 217,349      | 505,361       | 179,501       | 0            | 10              | 3,922           | 1,516,387     | 120,803     | 2,543,333     | 165,908,345    | 28,978,976     | 194,887,321    |
| No codes                                   | 0                                  | 82,630               | 819,607            | 902,237     | 4,756,332    | 2,444,958     | 5,437,848     | 0            | 506,050         | 0               | 1,174,921     | 6,360,933   | 20,681,042    | 21,583,279     | 766,954        | 22,350,234     |
| Total                                      | 210,257,595                        | 135,530,408          | 256,394,559        | 602,182,561 | 199,194,094  | 1,349,673,289 | 241,075,887   | 27,708,480   | 19,638,073      | 6,524,230       | 720,753,655   | 541,338,457 | 3,105,906,166 | 3,708,088,727  | 536,289,279    | 4,244,378,005  |

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 reflect flow (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 Cass 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 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 (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).

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| TRI On-site and Off-site Disposal or Other Rele    | eases, by Industry   | y, 2004: The 10 li | ndustries with La | rgest Total On-   | site Dipsosal o   |                     |                     |                |                    |                      |                      |                  |                   |                   |                      |                |
|--|--|--------------------|-------------------|-------------------|-------------------|---------------------|---------------------|----------------|--------------------|----------------------|----------------------|------------------|-------------------|-------------------|----------------------|----------------|
|  | 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 |                    |                   |                   |                   |                     |                     |                |                    |                      |                      |                  |                   |                   |                      |                |
|  |  |                    |                   |                   |                   |                     |                     |                |                    |                      |                      |                  |                   |                   |                      | Total On-site  |
|  |  |                    |                   |                   |                   | RCRA Subtitle C     |                     |                |                    |                      |                      |                  |                   |                   | Total Off-site       | and Off-site   |
|  |  | RCRA Subtitle      | Other On-site     |                   |                   | Point Source        |                     | Class II-V     | Land               | Surface              | Other Surface        | Other Land       |                   | Disposal or       | Disposal or          | Disposal or    |
| SIC 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         |
| 10 Metal Mining                                    | 0  | 0                  | 9,418,142         | 9,418,142         | 1,318,723         | 1,937,318           | 661,169             | 26,136,519     | 16,548             | 5,205,136            | 534,386,003          | 492,181,382      | 1,061,842,799     | 1,071,260,941     | 1,629,821            | 1,072,890,762  |
| 491/493 Electric Utilities                         | 0  | 52,832             | 151,068,820       | 151,121,652       | 749,228           | 694,441,183         | 2,737,212           | 3              | 3,745,647          | 1,125,388            | 124,314,156          | 9,404,062        | 836,516,878       | 987,638,530       | 73,138,038           | 1,060,776,568  |
| 28 Chemicals                                       | 180,080,705  | 4,186,749          | 21,650,359        | 205,917,813       | 60,696,481        | 173,660,937         | 42,822,709          | 1,472,793      | 465,846            | 28,737               | 14,762,267           | 4,809,104        | 298,718,874       | 504,636,686       | 61,506,467           | 566,143,153    |
| 26 Paper   | 0  | 76,960             | 13,927,196        | 14,004,156        | 31,282,025        | 149,627,477         | 21,200,291          | 0              | 1,225,592          | 47,125               | 4,075,360            | 1,203,486        | 208,661,356       | 222,665,511       | 5,879,473            | 228,544,984    |
| 33 Primary Metals                                  | 778,217  | 743,192            | 36,946,153        | 38,467,562        | 12,463,657        | 38,541,597          | 43,898,188          | 5              | 18,881             | 0                    | 36,940,405           | 25,594,656       | 157,457,389       | 195,924,951       | 353,803,663          | 549,728,614    |
| 7389/4953 Hazardous Waste/Solvent Recovery         | 26,580,088   | 130,129,837        | 6,655,089         | 163,365,013       | 217,349           | 505,361             | 179,501             | 0              | 10                 | 3,922                | 1,516,387            | 120,803          | 2,543,333         | 165,908,345       | 31,759,728           | 197,668,073    |
| 20 Food  | 75,904   | 500                | 28,309            | 104,713           | 15,285,395        | 32,975,604          | 94,012,837          | 14,889         | 11,406,479         | 96,996               | 147,728              | 279,856          | 154,219,784       | 154,324,497       | 10,556,617           | 164,881,114    |
| 29 Petroleum                                       | 2,740,630  | 7,657              | 256,403           | 3,004,690         | 13,851,874        | 39,773,920          | 19,372,806          | 29,260         | 56,005             | 146                  | 122,016              | 43,980           | 73,250,007        | 76,254,696        | 5,803,602            | 82,058,298     |
| 37 Transportation Equip.                           | 2,051  | 13,556             | 697,488           | 713,094           | 13,295,889        | 47,575,031          | 124,381             | 0              | 0                  | 0                    | 37                   | 43,315           | 61,038,653        | 61,751,747        | 13,099,171           | 74,850,919     |
| 30 Plastics  | 0  | 19,873             | 119,851           | 139,724           | 11,270,667        | 49,887,651          | 125,403             | 87             | 0                  | 10                   | 5,690                | 103,206          | 61,392,713        | 61,532,437        | 11,505,427           | 73,037,864     |
| Note: This information does not indicate whether ( | or to what degree)   | the public has be  | en exposed to to  | xic chemicals. Th | nerefore, no cond | clusions on the pot | ential risks can be | made based sol | ely on this inform | nation (including an | y ranking informatio | n). For more det | ailed information | on this subject r | effee (Tooxics Relea | ase 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 (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).

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TRI On-site and Off-site Disposal or Other Releases, by Industry, 2004: The 10 Industries with Largest Total Off-site Disposal or Other Releases

| TRI On-site and On-site Disposal or Other Rele | eases, by industry | , 2004. The To | muustries     | with Largest 1  | otal Oil-Site Di | pausal or C | Attiel Releases   |                |              |              |                    |                   |           |            |                |              |           |             |                |               |
|--|--------------------|----------------|---------------|-----------------|------------------|-------------|-------------------|----------------|--------------|--------------|--------------------|-------------------|-----------|------------|----------------|--------------|-----------|-------------|----------------|---------------|
|  |                    |                |               |                 |                  |             |                   |                | 0            | f-site Dispo | sal or Other Relea | ises              |           |            |                |              |           |             |                | ı             |
|  |                    |                |               |                 |                  |             |                   |                |              |              |                    |                   |           |            |                |              |           |             |                | ı             |
|  |                    | Off-site Dis   | posal to Clas | ss I Undergrou  | and Injection    |             |                   |                |              |              |                    |                   |           |            |                |              |           |             |                | ı             |
|  |                    | Wells, RCRA    | Subtitle C L  | andfills, and C | Other Landfills  |             |                   |                |              |              | Other Off-site I   | Disposal or Other | Releases  |            |                |              |           |             |                | ı             |
|  |                    | •              |               |                 |                  |             |                   | Wastewater     |              |              |                    | •                 |           |            |                |              |           |             |                | ı             |
|  |                    |                |               |                 |                  |             |                   | Treatment      | Transfers to |              |                    |                   |           |            |                |              |           |             |                | ı             |
|  |                    |                |               |                 |                  |             | Solidification/   | (Excluding     | POTWs        |              |                    |                   |           |            |                |              |           |             |                | ı             |
|  |                    |                |               |                 |                  |             | Stabilization     | POTWs) (Metals | (Metals and  |              |                    |                   |           |            |                |              |           |             |                | Total On-site |
|  |                    |                |               |                 |                  |             | (Metals and Metal | and Metal      | Metal        |              |                    |                   |           |            |                |              |           |             | Total Off-site | and Off-site  |
|  | Total On-site      |                | RCRA          |                 |                  |             | Category          | Category       | Category     |              | RCRA Subtitle C    |                   |           |            |                | Transfers to |           |             | Disposal or    | Disposal or   |
|  | Disposal or        |                | Subtitle C    | Other           |                  | Storage     | Compounds         | Compounds      | Compounds    | Class II-V   | Surface            | Other Surface     | Land      | Other Land | Other Off-site | Waste Broker |           |             | Other          | Other         |
| SIC Code Industry                              | Other Releases     | Class I Wells  |               | Landfills       | Subtotal         | Only        | Only)             | Only)          | Only)        | Wells        | 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         |               |
| 33 Primary Metals                              | 195,924,951        | 4,258,911      | 70.633.558    | 171.549.027     | 246.441.496      | 1.150.905   | 91.890.306        | 3.155.718      | 143.659      | 72           | 35.344             | 868,141           | 35.083    | 6.861.588  | 1.512.466      | 1.298.477    | 410,407   | 107,362,167 | 353,803,663    |               |
| 491/493 Electric Utilities                     | 987,638,530        | 0              | 474,441       | 31,146,552      | 31,620,993       | 3,607,224   | 447,443           | 1,970          | 15,645       | 0            | 122,291            | 3,782,514         | 1.735.931 | 22,441,572 | 6,863,357      | 2,091,729    | 407,370   | 41,517,045  | 73,138,038     |               |
| 28 Chemicals                                   | 504,636,686        | 7,667,920      | 4.528.378     | 25,264,504      | 37,460,802       | 2.300.722   | 5,640,002         | 3.328.443      | 301,082      | 256.495      | 34,738             | 129,374           | 776,623   | 1,892,574  | 2.341.920      | 5,941,848    | 1,101,844 | 24,045,665  | 61,506,467     | 566,143,153   |
| 7389/4953 Hazardous Waste/Solvent Recovery     | 165,908,345        |                |               | 12,944,248      | 25,108,202       | 22,796      |                   | 325,514        | 5,124        | 0            | 0                  | 0                 | 46.073    | 364,298    | 1,060,641      | 1,603,773    | 446,713   | 6,651,526   | 31,759,728     |               |
| 34 Fabricated Metals                           | 35,022,392         | 4,745,042      | 1,342,434     | 4,822,649       | 10,910,124       | 151,977     | 6,427,874         | 730,114        | 121,816      | 7.378        | 983                | 10,023            | 269,181   | 484,918    | 317,303        | 2,199,384    | 501,043   | 11,221,994  | 22,132,118     |               |
| 37 Transportation Equip.                       | 61,751,747         | 1,399          | 911.377       | 6,823,178       | 7,735,954        | 111,429     | 1.894.827         | 1,604,572      | 108,532      | 0            | 12,607             | 80,890            | 291,959   | 425,610    | 432.871        | 214,901      | 185,019   | 5,363,218   | 13,099,171     | 74,850,919    |
| 30 Plastics                                    | 61,532,437         | 11,000         | 233.527       | 8.427.919       | 8,672,445        | 125.547     | 150,361           | 61.768         | 39,266       | 14.807       | 2.323              | 42,609            | 92,433    | 720,439    | 146.055        | 351,713      | 1,085,662 | 2,832,982   | 11,505,427     | 73,037,864    |
| 20 Food  | 154.324.497        | 0              | 9.793         | 654,156         | 663,950          | 96,139      |                   | 3.268          | 48,642       | 0            | 6,335              | 170,970           | 4,169,836 | 4,702,298  | 135.933        | 554,500      | 4.625     | 9,892,667   | 10,556,617     | 164,881,114   |
| 36 Electrical Equip.                           | 11,812,340         | 28.565         | 329.744       | 3.577.930       | 3,936,238        | 70,475      |                   | 88.988         | 76.157       | 0            | 161                | 141.690           | 103,199   | 218,964    | 65.317         | 865.543      | 214,597   | 3,646,811   | 7,583,049      |               |
| 26 Paper                                       | 222.665.511        | 20,000         | 526.192       | 4.080.653       | 4.606.845        |             |                   | 74,292         | 196,149      | 0            | 1                  | 448.891           | 319.452   | 31,260     | 86.331         | 49.851       | 7.984     | 1,272,628   | 5.879.473      |               |

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 relation Toxics Release from VTR1 and Factors to Consider When

Note: This Richindration Does his Minister with the Control of the

TRI On-site and Off-site Disposal or Other Releases, by State, 2004

|                                | •             |                              | -                          |                          |                           |                         | On-site Disposal            | or Other Release    | es                 |  |                               |                        |                           |                                  |                                  |                                  |
|--------------------------------|---------------|------------------------------|----------------------------|--------------------------|---------------------------|-------------------------|-----------------------------|---------------------|--------------------|--|-------------------------------|------------------------|---------------------------|----------------------------------|----------------------------------|----------------------------------|
|                                |               |                              | Inderground Inje           |                          |                           |                         |                             | Other On-site       |                    | Other Releases                             |                               |                        |                           | Total On-site                    | Total Off-site                   | Total On-site                    |
| State                          | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Subtotal                 | Fugitive Air<br>Emissions |                         | Surface Water<br>Discharges | Class II-V<br>Wells | Land<br>Treatment  | RCRA Subtitle C<br>Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal                  | Disposal or<br>Other<br>Releases | Disposal or<br>Other<br>Releases | Disposal or<br>Other<br>Releases |
|                                | Pounds        | Pounds                       | Pounds                     | Pounds                   | Pounds                    | Pounds                  | Pounds                      | Pounds              | Pounds             | Pounds                                     | Pounds                        | Pounds                 | Pounds                    | Pounds                           | Pounds                           | Pounds                           |
| Alabama                        | 0             | 7,141,338                    | 10,048,741                 | 17,190,079               | 9,939,710                 | 41,977,174              | 9,989,585                   | 4,902               | 115,812            | 0  | 15,993,973                    | 597,046                | 78,618,203                | 95,808,282                       | 27,090,631                       | 122,898,912                      |
| Alaska<br>American Samoa       | 0             | 0                            | 31,309<br>0                | 31,309                   | 333,316<br>3,730          | 1,339,347<br>5          | 511,497<br>0                | 25,924,510<br>0     | 0                  | 0  | 216,209,178<br>0              | 267,655,662<br>0       | 511,973,509<br>3,735      | 512,004,818<br>3,735             | 273,456                          | 512,278,274<br>3,735             |
| Arizona                        | 0             | 1                            | 4,889,854                  | 4,889,855                | 1,088,637                 | 3,224,987               | 6,821                       | 0                   | 158,970            | 0  | 7,998,709                     | 38,413,926             | 50,892,050                | 55,781,905                       | 834,252                          | 56,616,157                       |
| Arkansas                       | 4,058,777     | 24,911                       | 4,699,685                  | 8,783,373                | 7,781,156                 | 14,179,416              | 7,943,417                   | 150,858             | 516,373            | 0  | 2,061,514                     | 27,279                 | 32,660,012                | 41,443,385                       | 8,015,276                        | 49,458,661                       |
| California                     | 0             | 14,320,525                   | 480,698                    | 14,801,223               | 3,436,110                 | 14,937,899              | 4,320,868                   | 22,263              | 488,257            | 4,077                                      | 342,105                       | 418,307                | 23,969,886                | 38,771,109                       | 7,806,542                        | 46,577,651                       |
| Colorado                       | 0             | 836                          | 5,982,096                  | 5,982,932                | 801,746                   | 1,965,107               | 3,101,883                   | 0                   | 2,060              | 1,250                                      | 3,157,017                     | 3,870,891              | 12,899,953                | 18,882,885                       | 5,410,132                        | 24,293,017                       |
| Connecticut<br>Delaware        | 0             | 250<br>0                     | 479<br>1,097,400           | 729<br>1,097,400         | 855,475<br>238,405        | 2,059,165<br>7,613,005  | 462,087<br>1,298,993        | 0                   | 0<br>100           | 0  | 84<br>13,892                  | 428<br>0               | 3,377,240<br>9,164,395    | 3,377,969<br>10,261,795          | 1,662,928<br>3,908,359           | 5,040,897<br>14,170,154          |
| District of Columbia           | 0             | 0                            | 1,097,400                  | 1,097,400                | 3,429                     | 7,013,003               | 5,742                       | 0                   | 0                  | 0  | 764                           | 0                      | 9,936                     | 9,936                            | 3,906,339                        | 10,547                           |
| Florida                        | 22,636,489    | 33                           | 10,066,092                 | 32,702,614               | 5,747,771                 | 66,697,077              | 2,127,935                   | 1,334,889           | 1,856,939          | 259,823                                    | 7,639,993                     | 225,121                | 85,889,549                | 118,592,163                      | 4,762,348                        | 123,354,510                      |
| Georgia                        | 0             | 1,210                        |                            | 731,986                  | 9,282,658                 | 78,261,515              | 9,585,572                   | 0                   | 449,196            | 47,123                                     | 17,208,553                    | 427,673                | 115,262,291               | 115,994,277                      | 2,694,765                        | 118,689,041                      |
| Guam                           | 0             | 250                          | 4,212                      | 4,462                    | 2,698                     | 655,558                 | 79,174                      | 0                   | 0                  | 0  | 5                             | 1                      | 737,436                   | 741,898                          | 5,155                            | 747,053                          |
| Hawaii                         | 0             | 0                            | 0                          | 0                        | 183,734                   | 2,172,642               | 296,414                     | 6,601               | 19,371             | 0  | 7 004 400                     | 208,349                | 2,887,111                 | 2,887,111                        | 281,210                          | 3,168,321                        |
| Idaho<br>Illinois              | 1,000         | 31,172,797<br>23,745,934     | 51,586<br>6,927,482        | 31,224,383<br>30,674,416 | 1,081,490<br>7,752,384    | 3,238,318<br>45,304,970 | 2,960,386<br>7,797,687      | 0                   | 967,980<br>194,428 | 3,932,840<br>34,116                        | 7,264,438<br>10,062,078       | 12,059,454<br>394,293  | 31,504,904<br>71,539,957  | 62,729,287<br>102,214,373        | 1,366,150<br>32,788,108          | 64,095,438<br>135,002,481        |
| Indiana                        | 970,480       | 142,019                      | 19,287,600                 | 20,400,099               | 8,078,136                 | 63,585,484              | 24,682,584                  | 0                   | 1,803,830          | 34,110                                     | 7,917,835                     | 2,360,168              | 108,428,040               | 128,828,139                      | 110,582,188                      | 239,410,327                      |
| lowa                           | 0             | 2,099                        | 1,530,678                  | 1,532,776                | 3,901,589                 | 24,165,013              | 3,614,469                   | 0                   | 4,778              | 14,099                                     | 2,169,053                     | 11,614                 | 33,880,615                | 35,413,391                       | 7,657,092                        | 43,070,483                       |
| Kansas                         | 1,369,043     | 0                            | 4,567,056                  | 5,936,099                | 2,049,260                 | 10,655,850              | 1,362,281                   | 500                 | 68,717             | 0  | 2,549,714                     | 67,342                 | 16,753,665                | 22,689,764                       | 3,100,177                        | 25,789,941                       |
| Kentucky                       | 0             | 76,654                       | 12,653,894                 | 12,730,548               | 5,528,641                 | 54,171,224              | 5,484,473                   | 2,391               | 252,420            | 387,813                                    | 7,539,206                     | 1,615,141              | 74,981,310                | 87,711,857                       | 8,206,842                        | 95,918,699                       |
| Louisiana                      | 39,346,976    | 8,459,183                    | 8,263,843                  | 56,070,002               | 11,890,572                | 43,154,565              | 10,315,924                  | 0                   | 84,499             | 298,662                                    | 3,848,164                     | 148,878                | 69,741,262                | 125,811,265                      | 7,125,058                        | 132,936,323                      |
| Maine                          | 0             | 1 505                        | 823,714                    | 823,714<br>2,809,987     | 1,390,545<br>538,850      | 3,995,627<br>34,607,753 | 3,385,978<br>2,236,111      | 0<br>47,662         | 166 197            | 0  | 8,767<br>41,570               | 7,875<br>32,788        | 8,788,791<br>37,670,922   | 9,612,506<br>40,480,909          | 927,667<br>3,146,735             | 10,540,173<br>43,627,644         |
| Maryland<br>Massachusetts      | 0             | 1,505<br>0                   | 2,808,482<br>187,330       | 187,330                  | 647,216                   | 5,345,490               | 19,650                      | 47,002              | 166,187<br>55      | 0  | 121,774                       | 96,930                 | 6,231,115                 | 6,418,445                        | 2,365,619                        | 8,784,065                        |
| Michigan                       | 1,803,481     | 450,543                      | 4,536,254                  | 6,790,278                | 3,328,807                 | 44,470,083              | 897,180                     | 0                   | 116,790            | 0  | 5,910,756                     | 1,013,277              | 55,736,893                | 62,527,172                       | 35,738,242                       | 98,265,413                       |
| Minnesota                      | 0             | 251                          | 6,843,449                  | 6,843,699                | 2,455,217                 | 9,783,543               | 1,731,062                   | 0                   | 45,783             | 0  | 2,290,655                     | 664,493                | 16,970,753                | 23,814,452                       | 2,348,678                        | 26,163,130                       |
| Mississippi                    | 13,519,240    | 0                            | 2,094,487                  | 15,613,727               | 6,851,278                 | 30,042,701              | 7,850,150                   | 0                   | 380,405            | 23,568                                     | 9,988,882                     | 938,644                | 56,075,628                | 71,689,355                       | 2,054,113                        | 73,743,468                       |
| Missouri                       | 0             | 87,535                       | 5,759,840                  | 5,847,375                | 2,968,258                 | 24,125,986              | 7,791,820                   | 0                   | 22,175             | 1,367                                      | 52,928,544                    | 20,386,270             | 108,224,420               | 114,071,795                      | 13,883,142                       | 127,954,937                      |
| Montana<br>Nebraska            | 0             | 742<br>0                     | 18,625,941<br>4,710,978    | 18,626,683<br>4,710,978  | 478,315<br>715,811        | 3,903,157<br>10,108,072 | 116,647<br>20,145,099       | 212,000<br>0        | 798<br>492,836     | 0<br>1,413                                 | 15,311,988<br>1,250           | 21,422,704<br>42,494   | 41,445,608<br>31,506,976  | 60,072,291<br>36,217,955         | 1,018,477<br>2,596,800           | 61,090,768<br>38,814,754         |
| Nevada                         | 0             | 11,263,730                   | 3,209,499                  | 14,473,229               | 611,886                   | 1,175,402               | 107,890                     | 5                   | 492,030            | 1,413                                      | 152,258,474                   | 99,465,459             | 253,619,158               | 268,092,387                      | 1,211,671                        | 269,304,058                      |
| New Hampshire                  | 0             | 0                            | 0,200, 100                 | 0                        | 100,743                   | 4,464,340               | 107,163                     | 0                   | 778                | 0  | 14,752                        | 1,120                  | 4,688,896                 | 4,688,897                        | 560,473                          | 5,249,370                        |
| New Jersey                     | 0             | 81,801                       | 23,921                     | 105,722                  | 1,756,335                 | 10,183,098              | 5,161,386                   | 5                   | 7,877              | 0  | 5,977                         | 309,363                | 17,424,040                | 17,529,761                       | 3,751,658                        | 21,281,420                       |
| New Mexico                     | 34,491        | 0                            | 5,505,607                  | 5,540,098                | 359,663                   | 681,815                 | 72,738                      | 0                   | 334,289            | 0  | 1,224,729                     | 2,334,202              | 5,007,436                 | 10,547,535                       | 154,373                          | 10,701,908                       |
| New York                       | 0             | 2,412,230                    | 1,240,304                  | 3,652,534                | 2,344,767                 | 20,590,650              | 8,896,900                   | 0                   | 7,984              | 0  | 41                            | 258,761                | 32,099,103                | 35,751,637                       | 6,656,707                        | 42,408,344                       |
| North Carolina<br>North Dakota | 0             | 4,115<br>0                   | 2,564,757                  | 2,568,872                | 6,785,682<br>255,791      | 92,709,493<br>4,379,824 | 9,136,556<br>242,398        | 0<br>401            | 267,674<br>17,986  | 42<br>0                                    | 6,317,011                     | 797,894<br>8,132       | 116,014,352<br>11,247,107 | 118,583,224<br>14,383,633        | 14,874,310<br>8,545,376          | 133,457,534<br>22,929,009        |
| Northern Marianas              | 0             | 0                            | 3,136,525<br>0             | 3,136,525                | 255,791                   | 3,837                   | 242,396                     | 401                 | 17,900             | 0  | 6,342,576                     | 0,132                  | 4,182                     | 4,182                            | 0,545,376<br>18                  | 4,200                            |
| Ohio                           | 22,549,771    | 7,218,993                    | 8,344,010                  | 38,112,774               | 8,730,619                 | 117,942,755             | 7,947,701                   | 0                   | 1,163,758          | 183,562                                    | 12,675,803                    | 101,749                | 148,745,947               | 186,858,720                      | 57,970,977                       | 244,829,697                      |
| Oklahoma                       | 1,164,219     | 1,354,360                    | 1,760,871                  | 4,279,450                | 2,439,498                 | 13,179,950              | 3,888,676                   | 0                   | 25,845             | 0  | 657,389                       | 562,848                | 20,754,207                | 25,033,657                       | 4,519,206                        | 29,552,863                       |
| Oregon                         | 0             | 17,029,456                   | 6,778,747                  | 23,808,203               | 1,998,853                 | 10,318,433              | 2,249,769                   | 0                   | 266,815            | 3,627                                      | 504                           | 3,740                  | 14,841,741                | 38,649,943                       | 1,097,815                        | 39,747,758                       |
| Pennsylvania                   | 0             | 17,499                       | 5,726,646                  | 5,744,145                | 5,266,029                 | 82,729,729              | 9,248,691                   | 0                   | 43,120             | 0  | 1,741,779                     | 4,708,430              | 103,737,777               | 109,481,923                      | 51,130,527                       | 160,612,450                      |
| Puerto Rico                    | 0             | 250<br>250                   | 169,520                    | 169,770                  | 978,045                   | 7,077,135               | 18,984                      | 0                   | 0                  | 0  | 0                             | 7,695                  | 8,081,859                 | 8,251,629                        | 423,203                          | 8,674,832                        |
| Rhode Island<br>South Carolina | 0             | 740                          | 0<br>2,997,306             | 250<br>2,998,046         | 153,791<br>6,273,447      | 292,361<br>48,805,093   | 4,111<br>8,204,188          | 0                   | 309,214            | 0  | 0<br>2,223,514                | 0<br>291,990           | 450,264<br>66,107,446     | 450,514<br>69,105,493            | 148,420<br>11,721,882            | 598,933<br>80,827,375            |
| South Dakota                   | 0             | 0                            | 3,407,144                  | 3,407,144                | 729,534                   | 983,301                 | 3,271,469                   | 20                  | 309,214            | 0  | 1,557                         | 882                    | 4,987,162                 | 8,394,306                        | 152,072                          | 8,546,378                        |
| Tennessee                      | 0             | 298,060                      | 21,650,726                 | 21,948,786               | 11,680,475                | 83,050,881              | 2,996,479                   | 0                   | 24,107             | 1,272,298                                  | 27,759,535                    | 1,816,961              | 128,600,735               | 150,549,521                      | 7,220,930                        | 157,770,452                      |
| Texas                          | 98,753,027    | 3,760,244                    | 25,234,631                 | 127,747,902              | 35,289,306                | 59,452,400              | 19,599,832                  | 1,420               | 6,903,201          | 146  | 4,289,430                     | 956,168                | 126,491,902               | 254,239,804                      | 23,298,517                       | 277,538,322                      |
| Utah                           | 0             | 6,362,281                    | 5,312,093                  | 11,674,373               | 1,613,359                 | 8,226,060               | 56,412                      | 0                   | 311,119            | 0  | 86,806,170                    | 55,255,043             | 152,268,163               | 163,942,536                      | 3,894,889                        | 167,837,425                      |
| Vermont<br>Virgin Islands      | 0             | 0                            | 0                          | 0                        | 20,007                    | 31,017                  | 121,454                     | 0                   | 0                  | 0  | 16.510                        | 5                      | 172,483                   | 172,483                          | 192,502                          | 364,985                          |
| Virgin Islands<br>Virginia     | 0             | 0<br>513                     | 0<br>3,691,588             | 3,692,101                | 106,521<br>4,891,189      | 822,385<br>42,539,120   | 300,344<br>9,127,799        | 0                   | 236<br>326,658     | 0  | 16,519<br>1,402,338           | 287<br>193,902         | 1,246,292<br>58,481,006   | 1,246,292<br>62,173,107          | 9,478<br>9,660,383               | 1,255,770<br>71,833,490          |
| Washington                     | 0             | 82.601                       | 951,756                    | 1,034,357                | 1,496,810                 | 10,471,269              | 2,143,093                   | 0                   | 55.289             | 0  | 14,056,451                    | 514.903                | 28,737,816                | 29,772,173                       | 3,026,256                        | 32,798,429                       |
| West Virginia                  | ő             | 10,091                       | 8,852,535                  | 8,862,626                | 3,293,581                 | 64,876,117              | 3,052,778                   | 54                  | 513,371            | 714  | 3,136,194                     | 240,028                | 75,112,837                | 83,975,464                       | 7,621,547                        | 91,597,010                       |
| Wisconsin                      | 0             | 0                            | 531,412                    | 531,412                  | 2,047,964                 | 17,187,742              | 4,984,639                   | 0                   | 848,819            | 54,867                                     | 22,218                        | 392,855                | 25,539,103                | 26,070,516                       | 19,938,468                       | 46,008,984                       |
| Wyoming                        | 4,050,600     | 4,580                        | 7,601,004                  | 11,656,184               | 614,909                   | 1,758,351               | 12,947                      | 0                   | 732                | 2,822                                      | 1,220,233                     | 8,993                  | 3,618,985                 | 15,275,169                       | 856,867                          | 16,132,036                       |
| Total                          | 210,257,595   | 135,530,408                  |                            | 602,182,561              |                           | 1,349,673,289           |                             | 27,708,480          | 19,638,073         | 6,524,230                                  | 720,753,655                   |                        | 3,105,906,166             |                                  |                                  | 4,244,378,005                    |

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 Landfills (M5.4.2), 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 Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other 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 20 Counties with Largest TRI On-site and Offsite Disposal or Other Releases,

| 2004                 |       |            |           |         |               |                    |                    |            |                   |                     |                  |                  |                  |                 |               |             |                      |                       |
|----------------------|-------|------------|-----------|---------|---------------|--------------------|--------------------|------------|-------------------|---------------------|------------------|------------------|------------------|-----------------|---------------|-------------|----------------------|-----------------------|
|                      |       |            |           |         |               |                    |                    |            |                   |                     | On-site Disposal | or Other Release | es               |                 |               |             |                      |                       |
|                      |       |            |           |         |               |                    |                    |            |                   |                     |                  |                  |                  |                 |               |             |                      |                       |
|                      |       |            |           |         |               |                    | erground Injection |            |                   |                     |                  |                  |                  |                 |               |             |                      |                       |
|                      |       |            |           |         | Sub           | title C Landfills, | and Other Landfi   | lls        |                   |                     |                  | Other On-site    | e Disposal or Ot | her Releases    |               |             |                      |                       |
|                      |       |            |           |         |               |                    |                    |            |                   |                     |                  |                  |                  |                 |               |             |                      |                       |
|                      |       |            |           |         |               |                    |                    |            |                   |                     |                  |                  |                  |                 |               |             |                      |                       |
|                      |       |            |           |         |               |                    |                    |            |                   |                     |                  |                  |                  |                 |               |             |                      |                       |
|                      |       |            |           |         |               |                    |                    |            |                   |                     |                  |                  |                  |                 |               |             |                      |                       |
|                      |       |            |           |         |               |                    |                    |            |                   |                     |                  |                  |                  | RCRA Subtitle C |               |             |                      | Total On-site         |
|                      |       | Total      | Total     |         |               | RCRA Subtitle      | Other On-site      |            | Fugitive Air      | Point Source        | Surface Water    |                  | Land             | Surface         | Other Surface | Other Land  |                      | Disposal or           |
| County               | State | Facilities | Forms     | Form As | Class I Wells | C Landfills        | Landfills          | Subtotal   | Emissions         | Air Emissions       |                  | Class II-V Wells | Treatment        | Impoundments    | Impoundments  | Disposal    | Subtotal             | Other Releases        |
| ,                    |       | Number     | Number    | Number  |               | Pounds             | Pounds             | Pounds     | Pounds            | Pounds              | Pounds           | Pounds           | Pounds           | Pounds          | Pounds        | Pounds      | Pounds               | Pounds                |
| Northwest Arctic     | AK    | 2          | 17        | 1       | 0             | 0                  | 0                  | 0          | 40,199            | 4,952               | 922              | 0                | 0                | 0               | 213,000,600   | 245,124,179 | 458,170,852          | 458,170,852           |
| Salt Lake            | UT    | 67         | 236       | 19      | 0             | 0                  | 250                | 250        | 231,350           | 551,776             | 56,064           | 0                | 33,010           | 0               | 84,862,798    | 55,008,771  | 140,743,769          | 140,744,019           |
| Pershing             | NV    | 2          | 19        | 1       | 0             | 0                  | 688,820            | 688,820    | 23,593            | 2,174               | 0                | 0                | 0                | 0               | 0             | 85,291,983  | 85,317,750           | 86,006,570            |
| Humboldt             | NV    | 7          | 65        | (       | 0             | 0                  | 702,540            | 702,540    | 83,954            | 368,701             | 107,868          | 0                | 0                | 0               | 73,507,724    | 3,286,687   | 77,354,934           | 78,057,475            |
| Elko                 | NV    | 4          | 52        | (       | 0             | 0                  | 6,431              | 6,431      | 28,622            | 28,331              | 10               | 5                | 43               | 0               | 49,072,052    | 6,957,414   | 56,086,476           | 56,092,907            |
| Harris               | TX    | 333        | 2,275     | 233     | 19,825,434    | 653,159            | 35,700             | 20,514,293 | 8,715,714         | 9,744,990           | 5,429,753        | 1,420            | 12,806           | 0               | 71,248        | 9,746       | 23,985,677           | 44,499,970            |
| Juneau               | AK    | 1          | 10        | 2       | 0             | 0                  | 0                  | 0          | 666               | 20,519              | 2,685            | 25,924,495       | 0                | 0               | 0             | 21,435,923  | 47,384,288           | 47,384,288            |
| Humphreys            | TN    | 8          | 67        | 3       | 0             | 0                  | 15,753,768         | 15,753,768 | 480,591           | 20,385,397          | 700,284          | 0                | 0                | 0               | 10            | 2           | 21,566,283           | 37,320,051            |
| Brazoria             | TX    | 39         | 392       |         | 30,887,353    | 194,602            | 151,021            | 31,232,975 | 2,226,521         | 2,442,743           | 2,520,119        | 0                | 3                | 0               | 32,257        | 0           | 7,221,643            | 38,454,618            |
| Wayne                | MI    | 145        | 834       | 79      | 0             | 408,227            | 0                  | 408,227    | 585,732           | 6,487,386           | 102,831          | 0                | 0                | 0               | 0             | 6,464       | 7,182,413            | 7,590,640             |
| Montgomery<br>Peoria | IN    | 8<br>17    | 37<br>102 | 10      | 0             | 23,409,630         | 55,384             | 23,465,014 | 63,802<br>162,837 | 74,450<br>4.009,743 | 760<br>1.602     | 0                | 0                | 0               | 909.406       | 0           | 139,012<br>5,083,588 | 139,012<br>28,548,602 |
| Escambia             | FL    | 17         | 102       | 10      | 22,610,880    | 23,409,630         | 1,273,995          | 23,884,875 | 961.878           | 8.585.456           | 149.199          | 0                | 5,236            | 0               | 1.144         | 0           | 9,702,914            | 33,587,788            |
| Gila                 | AZ    | 6          | 44        | -       | 22,010,000    | 0                  | 1,273,333          | 23,004,073 | 267,265           | 312,748             | 143,133          | 0                | 0,230            | 0               | 1,144         | 32,661,369  | 33,241,382           | 33,241,382            |
| Owyhee               | ID.   | 2          | 31        | 2       | il ő          | 31,172,797         | 0                  | 31,172,797 | 150               | 3.218               | 0                | 0                | 0                | 2               | 0             | 02,001,309  | 3.370                | 31,176,167            |
| Jefferson            | OH    | 7          | 70        | 1       | il ő          | 0.,172,757         | 0                  | 0.,.,2,,5, | 49,833            | 21,808,546          | 99,041           | 0                | 145,340          | 0               | 1,583,092     | 50          | 23,685,902           | 23,685,902            |
| Eureka               | NV    | 3          | 32        | 1       | il ő          | 0                  | 1,987              | 1,987      | 39.800            | 1.658               | 0                | 0                | 0                | 0               | 28,468,000    | 1,565,000   | 30,074,458           | 30,076,445            |
| Reynolds             | MO    | 4          | 13        | Ċ       | ō             | ō                  | 0                  | 0          | 87,934            | 2,027               | 10,844           | 0                | ō                | 0               | 23,358,565    | 6,548,346   | 30,007,716           | 30,007,716            |
| Lake                 | IN    | 54         | 402       | 22      | 0             | 1,879              | 10,451,649         | 10,453,528 | 465,005           | 1,397,076           | 2,683,403        | 0                | 0                | 0               | 0             | 10,604      | 4,556,088            | 15,009,616            |
| Silver Row           | MT    | 1          | 12        |         | ol o          | . 0                |                    | . 0        | 1 010             |                     |                  | 0                | 0                | Λ               | 5 747 608     | 20 615 500  | 26 364 118           | 26 364 118            |

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

| 2004              |          |                |                   |                      |                      |                 |                   |            |                       |               |                   |                   |           |            |                |                |              |                     |                       |                          |
|-------------------|----------|----------------|-------------------|----------------------|----------------------|-----------------|-------------------|------------|-----------------------|---------------|-------------------|-------------------|-----------|------------|----------------|----------------|--------------|---------------------|-----------------------|--------------------------|
|                   |          |                |                   |                      |                      |                 |                   |            | Of                    | f-site Dispos | al or Other Relea | ses               |           |            |                |                |              |                     |                       |                          |
|                   |          |                |                   |                      |                      |                 |                   |            |                       |               |                   |                   |           |            |                |                |              |                     |                       | i I                      |
|                   |          |                |                   | s I Undergrour       |                      |                 |                   |            |                       |               |                   |                   |           |            |                |                |              |                     |                       | i                        |
|                   |          | Wells, RCRA    | Subtitle C La     | indfills, and Ot     | her Landfills        |                 |                   | 141        |                       |               | Other Off-site I  | Disposal or Other | Releases  |            |                |                |              |                     |                       | i                        |
|                   |          |                |                   |                      |                      |                 |                   | Wastewater |                       |               |                   |                   |           |            |                |                |              |                     |                       | 1                        |
|                   |          |                |                   |                      |                      |                 | Solidification/   | (Excluding | Transfers to<br>POTWs |               |                   |                   |           |            |                |                |              |                     |                       | i                        |
|                   |          |                |                   |                      |                      |                 | Stabilization     |            |                       |               |                   |                   |           |            |                |                |              |                     |                       | 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           |                          |
|                   |          |                | Subtitle C        | Other                |                      | Storage         | Compounds         | Compounds  |                       | Class II-V    | Surface           | Other Surface     | Land      | Other Land | Other Off-site |                |              |                     | Other                 | Other                    |
| County            | State    | Class I Wells  | Landfills         | Landfills            | Subtotal             | Only            | Only)             | Only)      | Only)                 | Wells         | 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              | 0            | 0                   | 0                     | 458,170,852              |
| Salt Lake         | UT       | 0              | 13,911            | 10,971               | 24,882               | 0               | 267,673           | 0          | 774                   | 0             | 0                 | 0                 | 280       | 601,890    | 154            | 3,600          | 200          | 874,571             | 899,453               | 141,643,472              |
| Pershing          | NV       | 0              | 0                 | 0                    | 0                    | 0               | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 0         | 0          | 0              | 0              | 0            | 0                   | 0                     | 86,006,570               |
| Humboldt          | NV       | 0              | 504               | 0                    | 504                  | 0               | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 307       | 0          | 0              | 0              | 11           | 317                 | 822                   | 78,058,297               |
| Elko              | NV       | 0              | 0                 | 0                    | 0                    | 0               | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 2,599     | 0          | 0              | 0              | 0            | 2,599               | 2,599                 | 56,095,506               |
| Harris            | TX       | 3,250,281      | 546,856           | 3,071,765            | 6,868,902            | 1,782,078       | 355,769           | 18,663     | 9,217                 | 0             | 0                 | 0                 | 255       | 48,909     | 975,150        | 73,187         | 278,871      | 3,542,099           | 10,411,000            |                          |
| Juneau            | AK       | 0              | 0                 | 0                    | 0                    | 0               | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 0         | 0          | 0              | 45.040         | 0            | 0                   | 0                     | 47,384,288               |
| Humphreys         | TN<br>TX | 0              | 15                | 57.047               | 15                   | 1 1 05 4        | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 0         | 1,738,626  | 0              | 45,849         | 21           | 1,784,496           | 1,784,511             | 39,104,561               |
| Brazoria<br>Wavne | MI       | 990<br>139,634 | 25,892<br>217.389 | 57,347<br>25,851,505 | 84,229<br>26,208,528 | 14,954<br>1,232 | 47,423<br>649,768 | 26,206     | 19,830                | 0             | 0                 | 0                 | 1.954     | 39,030     | 57<br>210,018  | 956<br>297,082 | 52<br>32,774 | 63,442<br>1,277,894 | 147,671<br>27,486,421 | 38,602,289<br>35,077,061 |
| Montgomery        | IN       | 139,634        | 217,369           | 30.774.432           | 30,774,432           | 1,232           | 3,809,017         | 9,615      | 19,030                | 0             | 0                 | 31,301            | 1,954     | 39,030     | 4.923          | 297,082        | 32,774       | 3,855,198           | 34,629,630            | 34,768,642               |
| Peoria            | II.      | 0              | 5,622,000         | 20,064               | 5,642,064            | 0               | 1,279             | 9,013      | 924                   | 0             | 0                 | 0 0               | 0         | 37,522     | 1,600          | 80,440         | 0            | 121,765             | 5,763,829             | 34,312,431               |
| Escambia          | FL       | 0              | 31                | 173,877              | 173,909              | 0               | .,273             | 50         | 2                     | 0             | 0                 | 0                 | 0         | 0.,022     | .,500          | 6              | 0            | .2.,.65             | 173,967               | 33,761,755               |
| Gila              | AZ       | 0              | 123               | 0                    | 123                  | 0               | 0                 | 0          | 10                    | 0             | 0                 | 0                 | 0         | 0          | 0              | 441            | 0            | 451                 | 574                   | 33,241,956               |
| Owyhee            | ID       | 0              | 0                 | 82                   | 82                   | O               | 0                 | 0          | 0                     | 0             | ō                 | 0                 | ō         | Ō          | 0              | 0              | 0            | 0                   | 82                    | 31,176,249               |
| Jefferson         | ОН       | 0              | 4,408,133         | 2,506,482            | 6,914,615            | 0               | 14,553            | 0          | 0                     | 0             | 0                 | 0                 | 0         | 0          | 0              | 349            | 0            | 14,902              | 6,929,517             | 30,615,419               |
| Eureka            | NV       | 0              | 222               | 0                    | 222                  | 0               | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 0         | 0          | 0              | 0              | 0            | 0                   | 222                   | 30,076,667               |
| Reynolds          | MO       | 0              | 0                 | 0                    | 0                    | 0               | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 0         | 0          | 0              | 0              | 0            | 0                   | 0                     | 30,007,716               |
| Lake              | IN       | 717            | 300,021           | 11,304,071           | 11,604,808           | 0               | 179,371           | 109,182    | 191                   | 0             | 0                 | 0                 | 0         | 233,329    | 12,875         | 1,769          | 92,832       | 629,547             | 12,234,356            | 27,243,971               |
| Silver Bow        | MT       | 0              | 0                 | 0                    | 0                    | 0               | 0                 | 0          | 0                     | 0             | 0                 | 0                 | 0         | 0          | 0              | 0              | 0            | 0                   | 0                     | 26,364,118               |

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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 POTVs (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 Other

| Landfills, 2004  |       |                     |                |         |               |   |               |            |                           |            |                               |                  |                   |  |               |                        |             |  |
|------------------|-------|---------------------|----------------|---------|---------------|---|---------------|------------|---------------------------|------------|-------------------------------|------------------|-------------------|--|---------------|------------------------|-------------|--|
|                  |       |                     |                |         |               |   |               |            |                           |            | On-site Disposal              | or Other Release | 5                 |  |               |                        |             |  |
|                  |       |                     |                |         |               | al to Class I Unde<br>ptitle C Landfills, |               |            |                           |            |                               | Other On-site    | Disposal or O     | her Releases                               |               |                        |             |  |
|                  |       |                     |                |         |               |   |               |            |                           |            |                               |                  |                   |  |               |                        |             |  |
| County           | State | Total<br>Facilities | Total<br>Forms | Form As | Class I Wells | RCRA Subtitle<br>C Landfills              | Other On-site | Subtotal   | Fugitive Air<br>Emissions |            | Surface Water<br>Discharges ( | Class II-V Wells | 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   |
| Northwest Arctic | AK    | 2                   | 17             | 1       | 0             | 0   | 0             | 0          | 40,199                    | 4,952      | 922                           | 0                | 0                 | 0  | 213,000,600   | 245,124,179            | 458,170,852 | 458,170,852                                    |
| Salt Lake        | UT    | 67                  | 236            | 19      | 0             | 0   | 250           | 250        | 231,350                   | 551,776    | 56,064                        | 0                | 33,010            | 0  | 84,862,798    | 55,008,771             | 140,743,769 | 140,744,019                                    |
| Pershing         | NV    | 2                   | 19             | 1       | 0             | 0   | 688,820       | 688,820    | 23,593                    | 2,174      | 0                             | 0                | 0                 | 0  | 0             | 85,291,983             | 85,317,750  | 86,006,570                                     |
| Humboldt         | NV    | 7                   | 65             | 0       | 0             | 0   | 702,540       | 702,540    | 83,954                    | 368,701    | 107,868                       | 0                | 0                 | 0  | 73,507,724    | 3,286,687              | 77,354,934  | 78,057,475                                     |
| Elko             | NV    | 4                   | 52             | 0       | 0             | 0   | 6,431         | 6,431      | 28,622                    | 28,331     | 10                            | 5                | 43                | 0  | 49,072,052    | 6,957,414              | 56,086,476  | 56,092,907                                     |
| Juneau           | AK    | 1                   | 10             | 2       | 0             | 0   | 0             | 0          | 666                       | 20,519     | 2,685                         | 25,924,495       | 0                 | 0  | 0             | 21,435,923             | 47,384,288  | 47,384,288                                     |
| Gila             | ΑZ    | 6                   | 44             | 3       | 0             | 0   | 0             | 0          | 267,265                   | 312,748    | 0                             | 0                | 0                 | 0  | 0             | 32,661,369             | 33,241,382  | 33,241,382                                     |
| Eureka           | NV    | 3                   | 32             | 1       | 0             | 0   | 1,987         | 1,987      | 39,800                    | 1,658      | 0                             | 0                | 0                 | 0  | 28,468,000    | 1,565,000              | 30,074,458  | 30,076,445                                     |
| Reynolds         | MO    | 4                   | 13             | 0       | 0             | 0   | 0             | 0          | 87,934                    | 2,027      | 10,844                        | 0                | 0                 | 0  | 23,358,565    | 6,548,346              | 30,007,716  | 30,007,716                                     |
| Harris           | TX    | 333                 | 2,275          | 233     | 19,825,434    | 653,159                                   | 35,700        | 20,514,293 | 8,715,714                 | 9,744,990  | 5,429,753                     | 1,420            | 12,806            | 0  | 71,248        | 9,746                  | 23,985,677  | 44,499,970                                     |
| Silver Bow       | MT    | 1                   | 12             | 0       | 0             | 0   | 0             | 0          | 1,010                     | 0          | 0                             | 0                | 0                 | 0  | 5,747,608     | 20,615,500             | 26,364,118  | 26,364,118                                     |
| Montgomery       | TN    | 11                  | 29             | 0       | 0             | 649                                       | 0             | 649        | 75,810                    | 195,662    | 96,062                        | 0                | 0                 | 1,272,298                                  | 24,622,021    | 0                      | 26,261,853  | 26,262,502                                     |
| Jefferson        | ОН    | 7                   | 70             | 1       | 0             | 0   | 0             | 0          | 49,833                    | 21,808,546 | 99,041                        | 0                | 145,340           | 0  | 1,583,092     | 50                     | 23,685,902  | 23,685,902                                     |
| Iron             | MO    | 3                   | 14             | 2       | 0             | 0   | 5,333         | 5,333      | 59,139                    | 15,830     | 19,677                        | 0                | 0                 | 0  | 20,035,234    | 3,351,993              | 23,481,873  | 23,487,206                                     |
| Humphreys        | TN    | 8                   | 67             | 3       | 0             | 0   | 15,753,768    | 15,753,768 | 480,591                   | 20,385,397 | 700,284                       | 0                | 0                 | 0  | 10            | 2                      | 21,566,283  | 37,320,051                                     |
| Spencer          | IN    | 4                   | 31             | 0       | 0             | 0   | 1,423,924     | 1,423,924  | 1,040                     | 2,418,752  | 20,151,518                    | 0                | 0                 | 0  | 142,688       | 55                     | 22,714,053  | 24,137,977                                     |
| Washington       | OH    | 18                  | 113            | 5       | 0             | 0   | 0             | 0          | 1,475,359                 | 11,099,872 | 715,364                       | 0                | 407,407           | 0  | 4,954,256     | 42,345                 | 18,694,603  | 18,694,603                                     |
| Armstrong        | PA    | 6                   | 34             | 0       | 0             | 0   | 1,029,711     | 1,029,711  | 13,063                    | 19,509,684 | 26,884                        | 0                | 0                 | 0  | 0             | 0                      | 19,549,631  | 20,579,342                                     |
| Marshall         | WV    | 7                   | 102            | 3       | 0             | 0   | 1,084         | 1,084      | 95,392                    | 16,464,666 | 64,459                        | 0                | 117,141           | 0  | 1,652,955     | 432                    | 18,395,046  | 18,396,130                                     |
| Shoshone         | ID    | 3                   | 18             | 0       | 0             | 0   | 0             | 0          | 393                       | 101        | 158.695                       | 0                | 0                 | 3.932.838                                  | 6.533.295     | 7.595.229              | 18.220.551  | 18.220.551                                     |

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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 I-IV Wells (5.4.2), Land Treatment (5.2.2), 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 (8M81), 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), 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 (M86), Other Landfills (M86), Other Landfills (M86), Other Landfills (M86), Other Curface Impoundments (M86), Other Surface Impoundments (M86), 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 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, 2004         |          | i.            |                          |                   |            |           |                  |                |              |                |                    |                    |           |            |                |              |         |          |                |               |                                    |
|-------------------------|----------|---------------|--------------------------|-------------------|------------|-----------|------------------|----------------|--------------|----------------|--------------------|--------------------|-----------|------------|----------------|--------------|---------|----------|----------------|---------------|------------------------------------|
|                         |          |               |                          |                   |            |           |                  |                | 0            | ff-site Dispos | sal or Other Relea | ses                |           |            |                |              |         |          |                |               |                                    |
|                         |          | Off-site Disn | ocal to Clace            | I Underground     | Injection  |           |                  |                |              |                |                    |                    |           |            |                |              |         |          |                |               |                                    |
|                         |          |               |                          | ndfills, and Othe |            |           |                  |                |              |                | Other Off-site I   | isposal or Other F | Releases  |            |                |              |         |          |                |               |                                    |
|                         |          | Trono, Itorat | oubtitio o Lui           | ranno, ana o an   | o. Lananno |           |                  | Wastewater     |              |                | Other On One 2     | nopocar or other r | 10.00000  |            |                |              |         |          |                |               | Total On-site<br>Disposal or Other |
|                         |          |               |                          |                   |            |           |                  |                | Transfers to |                |                    |                    |           |            |                |              |         |          |                |               | Releases not                       |
|                         |          |               |                          |                   |            |           | Solidification/  | (Excluding     | POTWs        |                |                    |                    |           |            |                |              |         |          |                |               | including Class I                  |
|                         |          |               |                          |                   |            |           | 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                    |
|                         |          |               | Subtitle C               | Other             |            | Storage   | Compounds        | Compounds      |              | Class II-V     | Surface            | Other Surface      | Land      | Other Land | Other Off-site |              |         |          | Other          | Other         | Landfills and                      |
| County                  | State    | Class I Wells | Landfills                | Landfills         | Subtotal   | Only      | Only)            | Only)          | Only)        |                | Impoundments       | Impoundments       | Treatment | Disposal   | Management     |              | 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                             |
| Northwest Arctic        | AK       | 0 4           | 458,170,852              | 0                 | 0          | 0         | 0                | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 0        | 0              | 0             | 0                                  |
| Salt Lake               | UT       | 792,706 1     | 141,536,725              | 0                 | 13,911     | 10,971    | 24,882           | 0              | 267,673      | 0              | 774                | 0                  | 0         | 0          | 280            | 601,890      | 154     | 3,600    | 200            | 874,571       | 899,453                            |
| Pershing                | NV       |               | 86,006,570               | 0                 | 0          | 0         | 0                | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 0        | 0              | 0             | 0                                  |
| Humboldt                | NV       |               | 78,058,297               | 0                 | 504        | 0         | 504              | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 307            | 0            | 0       | 0        | 11             | 317           | 822                                |
| Elko                    | NV       |               | 56,095,506               | 0                 | 0          | 0         | 0                | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 2,599          | 0            | 0       | 0        | 0              | 2,599         | 2,599                              |
| Juneau                  | AK       |               | 47,384,288               | 0                 | 0          | 0         | 0                | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 0        | 0              | 0             | 0                                  |
| Gila                    | AZ       |               | 33,241,931               | 0                 | 123        | 0         | 123              | 0              | 0            | 0              | 10                 | 0                  | 0         | 0          | 0              | 0            | 0       | 441      | 0              | 451           | 574                                |
| Eureka                  | NV       |               | 30,076,445               | 0                 | 222        | 0         | 222              | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 0        | 0              | 0             | 222                                |
| Reynolds                | MO       |               | 30,007,716               | 0                 | 0          | 0         | 0                | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 0        | 0              | 0             | 0                                  |
| Harris                  | TX<br>MT | 9,561,257     |                          | 3,250,281         | 546,856    | 3,071,765 | 6,868,902        | 1,782,078      | 355,769      | 18,663         | 9,217              | 0                  | 0         | 0          | 255            | 48,909       | 975,150 | 73,187   | 278,871        | 3,542,099     | 10,411,000                         |
| Silver Bow              | TN       |               | 26,364,118<br>26,275,467 | 0                 | 629        | 10.428    | 11.057           | 0              | 32,350       | 1.356          | 571                | 0                  | 0         | 0          | 0              | 0            | 0       | 0        | 0              | 34.277        | 45,334                             |
| Montgomery<br>Jefferson | OH       |               | 30.606.329               | 0                 | 4.408.133  |           | 6.914.615        | 0              | 14.553       | 1,356          | 5/1                | 0                  | 0         | 0          | 0              | 0            | 0       | 349      | 0              | 14.902        | 6.929.517                          |
| Iron                    | MO       | 2.057.348     |                          | 0                 | 4,400,133  | 2,057,348 | 2.057.348        | 0              | 14,333       | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 349      | 0              | 14,502        | 2,057,348                          |
| Humphrevs               | TN       | 1.784.491     |                          | 0                 | 15         | 2,037,348 | 2,007,040        | 1              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 1,738,626    | 0       | 45.849   | 21             | 1.784.496     | 1,784,511                          |
| Spencer                 | IN       |               | 24.965.165               | 0                 | 0          | 819.071   | 819.071          | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 0,0,0    | 10.328         | 10.328        | 829,399                            |
| Washington              | OH       |               | 19,392,105               | 0                 | 123        | 468,697   | 468,820          | 0              | 49,567       | 3,210,891      | 7                  | 0                  | 0         | 0          | 0              | 84.080       | 94.241  | 0        | 0,020          | 3,438,786     | 3,907,606                          |
| Armstrong               | PA       |               | 20,582,864               | Ö                 | 84         | 3,199     | 3,283            | 0              | 0            | 0              | 250                | 0                  | Ö         | ő          | ő              | 0            | 0       | ő        | ő              | 250           | 3,533                              |
| Marshall                | WV       |               | 18,402,447               | 0                 | 2,143      | 6,273     | 8,416            | 0              | 0            | 127            | 0                  | 0                  | 0         | 0          | 0              | 0            | 126     | 0        | 0              | 253           | 8,669                              |
| Shoshone                | ID       | 0             | 18,220,551               | 0                 | 0          | 0         | 0                | 0              | 0            | 0              | 0                  | 0                  | 0         | 0          | 0              | 0            | 0       | 0        | 0              | 0             | 0                                  |

The 20 Counties with Largest Total On-site Disposal or Other Releases, 2004

|                  |       |        |               |               |  |            |              | (             | On-site Disposal | or Other Release | es .          |               |               |             |             |               |                               |  |
|------------------|-------|--------|---------------|---------------|--|------------|--------------|---------------|------------------|------------------|---------------|---------------|---------------|-------------|-------------|---------------|-------------------------------|--|
|                  |       |        |               |               | nderground Injec<br>lls, and Other Lar |            |              |               |                  | Other On-site    | Disposal or O | ther Releases |               |             |             | Total On-site | Total Off-site<br>Disposal or | Total On-site<br>and Off-site<br>Disposal or |
|                  |       | Total  |               | RCRA Subtitle | Other On-site                          |            | Fugitive Air | Point Source  | Surface Water    | Class II-V       | Land          | Surface       | Other Surface | Other Land  |             | Other         | Other                         | Other  |
| County           | State |        | Class I Wells | C Landfills   | Landfills                              | Subtotal   |              | Air Emissions | Discharges       | Wells            | Treatment     | Impoundments  | Impoundments  | Disposal    | Subtotal    | Releases      | Releases                      | Releases                                     |
| oou,             | Otato | 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          | 40,199       | 4,952         | 922              | 0                | 0             | 0             | 213,000,600   | 245,124,179 | 458,170,852 | 458,170,852   | 0                             | 458,170,852                                  |
| Salt Lake        | UT    | 67     | 0             | 0             | 250                                    | 250        | 231,350      | 551,776       | 56,064           | 0                | 33,010        | 0             | 84,862,798    | 55,008,771  | 140,743,769 | 140,744,019   | 899,453                       | 141,643,472                                  |
| Pershing         | NV    | 2      | 0             | 0             | 688,820                                | 688,820    | 23,593       | 2,174         | 0                | 0                | 0             | 0             | 0             | 85,291,983  | 85,317,750  | 86,006,570    | 0                             | 86,006,570                                   |
| Humboldt         | NV    | 7      | 0             | 0             | 702,540                                | 702,540    | 83,954       | 368,701       | 107,868          | 0                | 0             | 0             | 73,507,724    | 3,286,687   | 77,354,934  | 78,057,475    | 822                           | 78,058,297                                   |
| Elko             | NV    | 4      | 0             | 0             | 6,431                                  | 6,431      | 28,622       | 28,331        | 10               | 5                | 43            | 0             | 49,072,052    | 6,957,414   | 56,086,476  | 56,092,907    | 2,599                         | 56,095,506                                   |
| Juneau           | AK    | 1      | 0             | 0             | 0                                      | 0          | 666          | 20,519        | 2,685            | 25,924,495       | 0             | 0             | 0             | 21,435,923  | 47,384,288  | 47,384,288    | 0                             | 47,384,288                                   |
| Harris           | TX    | 333    | 19,825,434    | 653,159       | 35,700                                 | 20,514,293 | 8,715,714    | 9,744,990     | 5,429,753        | 1,420            | 12,806        | 0             | 71,248        | 9,746       | 23,985,677  | 44,499,970    | 10,411,000                    | 54,910,970                                   |
| Brazoria         | TX    | 39     | 30,887,353    | 194,602       | 151,021                                | 31,232,975 | 2,226,521    | 2,442,743     | 2,520,119        | 0                | 3             | 0             | 32,257        | 0           | 7,221,643   | 38,454,618    | 147,671                       | 38,602,289                                   |
| Humphreys        | TN    | 8      | 0             | 0             | 15,753,768                             | 15,753,768 | 480,591      | 20,385,397    | 700,284          | 0                | 0             | 0             | 10            | 2           | 21,566,283  | 37,320,051    | 1,784,511                     | 39,104,561                                   |
| Escambia         | FL    | 17     | 22,610,880    | 0             | 1,273,995                              | 23,884,875 | 961,878      | 8,585,456     | 149,199          | 0                | 5,236         | 0             | 1,144         | 0           | 9,702,914   | 33,587,788    | 173,967                       | 33,761,755                                   |
| Gila             | ΑZ    | 6      | 0             | 0             | 0                                      | 0          | 267,265      | 312,748       | 0                | 0                | 0             | 0             | 0             | 32,661,369  |             | 33,241,382    | 574                           | 33,241,956                                   |
| Owyhee           | ID    | 2      | 0             | 31,172,797    | 0                                      | 31,172,797 | 150          | 3,218         | 0                | 0                | 0             | 2             | 0             | 0           | 3,370       | 31,176,167    | 82                            | 31,176,249                                   |
| Eureka           | NV    | 3      | 0             | 0             | 1,987                                  | 1,987      | 39,800       | 1,658         | 0                | 0                | 0             | 0             | 28,468,000    | 1,565,000   | 30,074,458  | 30,076,445    | 222                           | 30,076,667                                   |
| Reynolds         | MO    | 4      | 0             | 0             | 0                                      | 0          | 87,934       | 2,027         | 10,844           | 0                | 0             | 0             | 23,358,565    | 6,548,346   | 30,007,716  | 30,007,716    | 0                             | 30,007,716                                   |
| Peoria           | IL    | 17     | 0             | 23,409,630    | 55,384                                 | 23,465,014 | 162,837      | 4,009,743     | 1,602            | 0                | 0             | 0             | 909,406       | 0           | 5,083,588   | 28,548,602    | 5,763,829                     | 34,312,431                                   |
| Silver Bow       | MT    | 1      | 0             | 0             | 0                                      | 0          | 1,010        | 0             | 0                | 0                | 0             | 0             | 5,747,608     | 20,615,500  | 26,364,118  | 26,364,118    | 0                             | 26,364,118                                   |
| Montgomery       | TN    | 11     | 0             | 649           | 0                                      | 649        | 75,810       | 195,662       | 96,062           | 0                | 0             | 1,272,298     | 24,622,021    | 0           | 26,261,853  | 26,262,502    | 45,334                        | 26,307,836                                   |
| Spencer          | IN    | 4      | 0             | 0             | 1,423,924                              | 1,423,924  | 1,040        | 2,418,752     | 20,151,518       | 0                | 0             | 0             | 142,688       | 55          | 22,714,053  | 24,137,977    | 829,399                       | 24,967,376                                   |
| Jefferson        | ОН    | 7      | 0             | 0             | 0                                      | 0          | 49,833       | 21,808,546    | 99,041           | 0                | 145,340       | 0             | 1,583,092     | 50          | 23,685,902  | 23,685,902    | 6,929,517                     | 30,615,419                                   |
| Iron             | MO    | 3      | 0             | 0             | 5,333                                  | 5,333      | 59,139       | 15,830        | 19,677           | 0                | 0             | 0             | 20,035,234    | 3,351,993   | 23,481,873  | 23,487,206    | 2,057,348                     | 25,544,554                                   |

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 IWells (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),

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

|  | or Other | Releases. | 2004 |
|--|----------|-----------|------|
|--|----------|-----------|------|

| or Other Releases, 2004   |                          |          |               |                 |                         |                       |                     |                    |                     | -                       | On-site Disposal    | or Other Release           | s                   |                        |                        |                    |                          |                          |
|---|--------------------------|----------|---------------|-----------------|-------------------------|-----------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|----------------------------|---------------------|------------------------|------------------------|--------------------|--------------------------|--------------------------|
|   |                          |          |               |                 |                         | I to Class I Under    |                     |                    |                     |                         |                     | Other On-site              | e Disposal or Ot    | her Releases           |                        |                    |                          |                          |
|   |                          |          |               |                 |                         |                       |                     |                    |                     |                         |                     |                            |                     |                        |                        |                    |                          |                          |
|   |                          |          |               | Total           |                         | RCRA Subtitle         | Other On-site       |                    | Fugitive Air        | Point Source            | Surface Water       |                            | Land                | RCRA Subtitle C        | Other Surface          | Other Land         |                          | Total On-site            |
| Facility  | City                     | State    | SIC 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 |                     | Class II-V 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       | 10            | 12              | 0                       | 0                     | 0                   | 0                  | 38,778              | 2,823                   | 828                 | 0                          | 0                   | 0                      | 213,000,600            | 245,124,179        | 458,167,208              | 458,167,208              |
| Kennecott Utah Copper Mine Concentrators & Power Plant                                      | Copperton                | UT       | 10            | 21              | 0                       | 0                     | 0                   | 0                  | 28,728              | 8,376                   | 9,151               | 0                          | 16,505              | 0                      | 55,170,657             | 55,007,690         | 110,241,108              | 110,241,108              |
| Coeur Rochester Inc   | Lovelock                 | NV       | 10            | 12              | 0                       | 0                     | 48,760              | 48,760             | 5,879               | 1,944                   | 0                   | 0                          | 0                   | 0                      | 0                      | 85,274,747         | 85,282,570               | 85,331,330               |
| Barrick Goldstrike Mines Inc  | Elko                     | NV       | 10            | 21              | 0                       | 0                     | 5,073               | 5,073              | 24,688              | 27,540                  | 0                   | 0                          | 43                  | 0                      | 45,074,667             | 6,929,909          | 52,056,847               | 52,061,920               |
| Newmont Mining Corp Twin Creeks Mine  | Golconda                 | NV       | 10            | 22<br>10        | 0                       | 0                     | 11,285              | 11,285             | 19,580              | 118,400                 | 108                 | 0                          | 0                   | 0                      | 48,543,012             | 366,990            | 49,048,090               | 49,059,375               |
| Kennecott Greens Creek Mining Co<br>Nucor Steel   | Juneau<br>Crawfordsville | AK<br>IN | 10<br>33      | 10<br>12        | 0                       | 0                     | 0                   | 0                  | 666<br>14.449       | 20,519<br>7.822         | 2,685<br>732        | 25,924,495                 | 0                   | 0                      | 0                      | 21,435,923         | 47,384,288<br>23.003     | 47,384,288               |
| US Ecology Idaho Inc.   | Grand View               | ID       | 7389/4953     | 26              | 0                       | 31.172.797            | 0                   | 31,172,797         | 14,449              | 7,822<br>3,216          | 732                 | 0                          | 0                   | 2                      | 0                      | 0                  | 23,003                   | 23,003<br>31,176,165     |
| Newmont Mining Corp Carlin South Area   | Carlin View              | NV       | 10            | 23              | 0                       | 31,172,197<br>N       | 1,983               | 1.983              | 29,731              | 1,655                   | 0                   | 0                          | 0                   | 0                      | 28,468,000             | 1.530.000          | 30,029,386               | 30,031,369               |
| Kennecott Utah Copper Smelter & Refinery  | Magna                    | UT       | 33            | 22              | 0                       | 0                     | 1,903               | 1,363              | 11.899              | 97.538                  | 9.153               | 0                          | 16.505              | 0                      | 29,688,301             | 1,530,000          | 29.823.397               | 29.823.397               |
| Montana Resources LLP   | Butte                    | MT       | 10            | 12              | 0                       | 0                     | 0                   | 0                  | 1.010               | 0 0                     | 0,100               | 0                          | 0,505               | 0                      | 5.747.608              | 20.615.500         | 26,364,118               | 26,364,118               |
| Zinifex Clarksville Inc   | Clarksville              | TN       | 10            | 10              | 0                       | 0                     | ō                   | 0                  | 371                 | 155,803                 | 95,801              | ō                          | ō                   | 1,272,298              | 24,622,001             | 0                  | 26,146,274               | 26,146,274               |
| Newmont Mining Corp Lone Tree Mine  | Valmy                    | NV       | 10            | 18              | 0                       | 0                     | 3,890               | 3,890              | 43,021              | 15,271                  | 107,760             | 0                          | 0                   | 0                      | 24,821,000             | 855,566            | 25,842,618               | 25,846,508               |
| Solutia - Chocolate Bayou   | Alvin                    | TX       | 28            | 30              | 24,487,986              | 143,269               | 0                   | 24,631,255         | 116,259             | 127,426                 | 1,500               | 0                          | 0                   | 0                      | 0                      | 0                  | 245,185                  | 24,876,440               |
| Steel Dynamics Inc  | Butler                   | IN       | 33            | 13              | 0                       | 0                     | 0                   | 0                  | 591,911             | 42,823                  | 2                   | 0                          | 0                   | 0                      | 0                      | 0                  | 634,736                  | 634,736                  |
| Buick Mine/Mill   | Boss                     | MO       | 10            | 5               | 0                       | 0                     | 0                   | 0                  | 54,910              | 1,763                   | 18,927              | 0                          | 0                   | 0                      | 20,035,234             | 3,351,993          | 23,462,827               | 23,462,827               |
| Peoria Disposal Co #1   | Peoria                   | IL       | 7389/4953     | 8               | 0                       | 23,409,630            | 0                   | 23,409,630         | 4                   | 586                     | 4                   | 0                          | 0                   | 0                      | 0                      | 0                  | 594                      | 23,410,224               |
| Chemical Waste Management of the Northwest Inc  | Arlington                | OR       | 7389/4953     | 28              | 0                       | 17,028,156            | 6,360,652           | 23,388,808         | 0                   | 8                       | 0                   | 0                          | 0                   | 3,627                  | 0                      | 0                  | 3,636                    | 23,392,444               |
| Solutia Inc.  | Cantonment               | FL       | 28            | 22              | 22,498,980              | 0                     | 0                   | 22,498,980         | 11,424              | 260,492                 | 3,480               | 0                          | 0                   | 0                      | 0                      | 0                  | 275,396                  | 22,774,376               |
| Phelps Dodge Miami Inc<br>AK Steel Corp Rockport Works                                      | Claypool                 | AZ<br>IN | 10<br>33      | 17              | 0                       | 0                     | 0                   | 0                  | 185,828             | 181,163<br>15,881       | 0<br>20,142,222     | 0                          | 0                   | 0                      | 0                      | 21,121,985         | 21,488,976<br>20,158,103 | 21,488,976               |
| Horsehead Corp - Monaca Smelter   | Rockport<br>Monaca       | PA       | 33            | 14              | 0                       | 0                     | 0                   | 0                  | 538                 | 939,132                 | 1,113               | 0                          | 0                   | 0                      | 0                      | 0                  | 940,783                  | 20,158,103<br>940,783    |
| U.S. TVA Johnsonville Fossil Plant  | New Johnsonville         |          | 491/493       | 20              | 0                       | 0                     | 0                   | 0                  | 2,300               | 17,049,686              | 29,364              | 0                          | 0                   | 0                      | 10                     | 2                  | 17,081,361               | 17,081,361               |
| American Electric Power Amos Plant  | Winfield                 | WV       | 491/493       | 20              | 0                       | 0                     | 0                   | 0                  | 1.065               | 15,710,621              | 12.978              | 0                          | 7,654               | 0                      | 982.862                | 55                 | 16,715,235               | 16,715,235               |
| Reliant Energy Keystone Power Plant   | Shelocta                 | PA       | 491/493       | 16              | 0                       | 0                     | 799,266             | 799,266            | 13.039              | 16,398,466              | 26,770              | 0                          | 7,054               | 0                      | 0 0                    | 0                  | 16,438,274               | 17,237,539               |
| Bowen Steam Electric Generating Plant   | Cartersville             | GA       | 491/493       | 19              | 0                       | 0                     | 0                   | 0                  | 4.300               | 15,471,814              | 15,030              | ō                          | ō                   | 0                      | 1,227,788              | ō                  | 16,718,932               | 16,718,932               |
| Du Pont Delisle Plant   | Pass Christian           | MS       | 28            | 23              | 13.519.240              | 0                     | 607,523             | 14,126,763         | 22,260              | 2.001.003               | 860                 | ō                          | ō                   | ō                      | 0                      | 18                 | 2,024,142                | 16,150,905               |
| American Electric Power Kammer / Mitchell Plants  | Moundsville              | WV       | 491/493       | 40              | 0                       | 0                     | 0                   | 0                  | 1,355               | 14,272,935              | 47,290              | 0                          | 117,141             | 0                      | 1,652,955              | 110                | 16,091,786               | 16,091,786               |
| Montana Tunnels Mining Inc  | Jefferson City           | MT       | 10            | 8               | 0                       | 0                     | 6,990,348           | 6,990,348          | 30,057              | 3                       | 0                   | 0                          | 0                   | 0                      | 9,046,245              | 0                  | 9,076,305                | 16,066,653               |
| Liberty Fibers Corp   | Lowland                  | TN       | 28            | 12              | 0                       | 113,075               | 244,522             | 357,597            | 1,220,159           | 13,550,050              | 17,007              | 0                          | 0                   | 0                      | 0                      | 0                  | 14,787,216               | 15,144,813               |
| Du Pont Johnsonville Plant  | New Johnsonville         |          | 28            | 21              | 0                       | 0                     | 12,435,500          | 12,435,500         | 2,870               | 2,101,507               | 3,941               | 0                          | 0                   | 0                      | 0                      | 0                  | 2,108,318                | 14,543,817               |
| Fletcher Mine/Mill  | Bunker                   | MO       | 10            | 3               | 0                       | 0                     | 0                   | 0                  | 31,107              | 469                     | 2,807               | 0                          | 0                   | 0                      | 9,542,394              | 4,763,598          | 14,340,375               | 14,340,375               |
| Carolina Power & Light Co Roxboro Steam Electric Plant                                      | Semora                   | NC       | 491/493       | 20              | 0                       | 0                     | 1,773,540           | 1,773,540          | 1,528               | 12,172,246              | 3,754               | 0                          | 0                   | 0                      | 153,914                | 0                  | 12,331,442               | 14,104,982               |
| Duke Energy Belews Creek Steam Station  | Belews Creek             | NC<br>IN | 491/493       | 18<br>46        | 0                       | 0                     | 71,421              | 71,421             | 773                 | 13,664,475              | 10,321              | 0                          | 0                   | 0                      | 236,425                | 0                  | 13,911,994               | 13,983,415               |
| USS Gary Works<br>Marshall Steam Station  | Gary                     | NC       | 33<br>491/493 | 18              | 0                       | 1,879<br>0            | 10,451,649          | 10,453,528         | 224,625<br>6,033    | 367,324<br>13,574,830   | 2,472,986<br>18,971 | 0                          | 0                   | 0                      | 231,950                | 0                  | 3,064,935<br>13,831,784  | 13,518,463<br>13,831,784 |
| W. H. Sammis Plant  | Terrell<br>Stratton      | OH       | 491/493       | 20              | 0                       | 0                     | 0                   | 0                  | 5,750               | 11,727,987              | 38,094              | 0                          | 0                   | 0                      | 231,950                | 0                  | 11,771,831               | 11,771,831               |
| J. M. Stuart Station  | Manchester               | OH       | 491/493       | 20              | 0                       | 0                     | 0                   | 0                  | 103                 | 10,213,670              | 16,451              | 0                          | 0                   | 140,000                | 3.181.110              | 0                  | 13,551,334               | 13,551,334               |
| Brushy Creek Mine/Mill  | Bunker                   | MO       | 10            | 4               | 0                       | 0                     | 0                   | 0                  | 34.158              | 10,213,670              | 3.537               | 0                          | 0                   | 140,000                | 11,756,808             | 1,552,092          | 13,346,595               | 13,346,595               |
| Georgia Power Wansley Steam Electric Generating Plant                                       | Roopville                | GA       | 491/493       | 19              | 0                       | 0                     | 0                   | 0                  | 2,100               | 10,385,941              | 11,406              | 0                          | 0                   | 0                      | 2,619,753              | 0                  | 13,019,200               | 13,019,200               |
| Monsanto Luling   | Lulina                   | LA       | 28            | 17              | 12.676.480              | 0                     | ō                   | 12.676.480         | 5.372               | 84,945                  | 246.046             | ō                          | ō                   | ō                      | 0                      | ō                  | 336,363                  | 13,012,843               |
| Cinergy Gibson Generating Station   | Princeton                | IN       | 491/493       | 24              | 0                       | 0                     | 2,164,459           | 2,164,459          | 2,046               | 8,238,663               | 0                   | 0                          | ō                   | 0                      | 2,598,195              | 4                  | 10,838,908               | 13,003,367               |
| BP Amoco Chemical Green Lake Facility   | Port Lavaca              | TX       | 28            | 21              | 12,818,240              | 415                   | 0                   | 12,818,655         | 33,401              | 76,689                  | 930                 | Ö                          | ō                   | ō                      | 0                      | 0                  | 111,020                  | 12,929,675               |
| United States Steel Corp Great Lakes Works  | Ecorse                   | MI       | 33            | 19              | 0                       | 0                     | 0                   | 0                  | 47,354              | 72,225                  | 89,990              | 0                          | 0                   | 0                      | 0                      | 0                  | 209,569                  | 209,569                  |
| Progress Energy Crystal River Energy Complex  | Crystal River            | FL       | 491/493       | 20              | 0                       | 0                     | 340,220             | 340,220            | 427                 | 11,968,580              | 9,110               | 0                          | 0                   | 0                      | 1,103                  | 0                  | 11,979,219               | 12,319,439               |
| Chemical Waste Management Inc   | Kettleman City           | CA       | 7389/4953     | 35              | 0                       | 12,221,092            | 0                   | 12,221,092         | 5,811               | 468                     | 0                   | 0                          | 0                   | 293                    | 0                      | 0                  | 6,571                    | 12,227,663               |
| U.S. TVA Cumberland Fossil Plant  | Cumberland City          | TN       | 491/493       | 24              | 0                       | 0                     | 1,530,295           | 1,530,295          | 22,558              | 9,966,249               | 144,500             | 0                          | 0                   | 0                      | 14                     | 517,513            | 10,650,834               | 12,181,129               |
| Vickery Environmental Inc.  | Vickery                  | OH       | 7389/4953     | 24              | 12,006,031              | 0                     | 0                   | 12,006,031         | 0                   | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 0                  | 0                        | 12,006,031               |
| American Electric Power Cardinal Plant ASARCO LLC Ray Complex Hayden Smelter & Concentrator | Brilliant<br>Hayden      | OH<br>AZ | 491/493<br>33 | 20<br>16        | 0                       | 0<br>0                | 0<br>0              | 0<br>0             | 339<br>73,987       | 10,052,582<br>130,835   | 14,837<br>0         | 0                          | 145,340<br>0        | 0                      | 1,583,092<br>0         | 50<br>11,539,384   | 11,796,240<br>11,744,206 | 11,796,240<br>11,744,206 |

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

| or Other Releases, 2004   |               |                         |                                  |                                  |                 |                    |                    |                       | Off-si              | te Disposal or Oth      | er Releases       |          |                        |                              |              |         |                    |                         |                           |
|---|---------------|-------------------------|----------------------------------|----------------------------------|-----------------|--------------------|--------------------|-----------------------|---------------------|-------------------------|-------------------|----------|------------------------|------------------------------|--------------|---------|--------------------|-------------------------|---------------------------|
|   | Off site Di-  |                         | aa I IIndanoo                    | and Intestie                     |                 |                    |                    |                       |                     | .,                      |                   |          |                        |                              |              |         |                    |                         |                           |
|   |               |                         | ss I Undergro<br>andfills, and 0 | und Injection<br>Other Landfills |                 |                    |                    |                       |                     | Other Off-site          | Disposal or Other | Releases |                        |                              |              |         |                    |                         | 1                         |
|   |               |                         |                                  |                                  |                 |                    | Wastewater         | T                     |                     |                         |                   |          |                        |                              |              |         |                    |                         | 1                         |
|   |               |                         |                                  |                                  |                 | Solidification/    | (Excluding         | Transfers to<br>POTWs |                     |                         |                   |          |                        |                              |              |         |                    |                         | 1                         |
|   |               |                         |                                  |                                  |                 | Stabilization      | POTWs) (Metals     | (Metals and           |                     |                         |                   |          |                        |                              |              |         |                    |                         |                           |
|   |               |                         |                                  |                                  |                 | (Metals and Metal  | and Metal          | Metal                 |                     |                         |                   |          |                        |                              |              |         |                    | Total Off-site          |                           |
|   |               | RCRA                    |                                  |                                  | 0               | Category           | Category           | Category              | 01 11 1/            | RCRA Subtitle C         | 011 0             |          | Ott 1 1                | 011 011 -11                  | Transfers to |         |                    | Disposal or             | and Off-site Disposal or  |
| Facility  | Class I Wells | Subtitle C<br>Landfills |                                  |                                  | Storage<br>Only | Compounds<br>Only) | Compounds<br>Only) | Compounds<br>Only)    | Class II-V<br>Wells | Surface<br>Impoundments |                   |          | Other Land<br>Disposal | Other Off-site<br>Management |              | Unknown | Subtotal           | Other<br>Releases       |                           |
| Lacinty   | Pounds        | Pounds                  |                                  |                                  |                 | Pounds             | Pounds             | Pounds                | Pounds              | Pounds                  | Pounds            | Pounds   | Pounds                 | Pounds                       |              |         | Pounds             | Pounds                  | Releases                  |
| Red Dog Operations  | 0             | 0                       | 0                                |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 0                  | 0                       | 458,167,208               |
| Kennecott Utah Copper Mine Concentrators & Power Plant<br>Coeur Rochester Inc               | 0             | 0                       | 0                                |                                  | 0               | 250                | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 250                | 250                     | 110,241,358<br>85,331,330 |
| Barrick Goldstrike Mines Inc  | 0             | 0                       | -                                | -                                | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 2,599    | 0                      | 0                            | ) 0          | 0       | 2,599              | 2,599                   |                           |
| Newmont Mining Corp Twin Creeks Mine  | 0             | 334                     |                                  | -                                | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 2,000    | 0                      | 0                            | 0            | 0       | 2,000              | 334                     |                           |
| Kennecott Greens Creek Mining Co  | 0             | 0                       | 0                                | 0                                | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 0                  | 0                       | 47,384,288                |
| Nucor Steel   | 0             | 0                       | 00,77 1,102                      | 30,774,432                       | 0               | 3,809,017          | 9,457              | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 4,598                        | 3 0          | 0       | 3,823,072          | 34,597,504              | 34,620,507                |
| US Ecology Idaho Inc.   | 0             | 0                       | 0                                | 0                                | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 0                  | 0                       | 31,176,165                |
| Newmont Mining Corp Carlin South Area<br>Kennecott Utah Copper Smelter & Refinery           | 0             | 222                     |                                  |                                  | 0               | 0<br>45.375        | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 45,375             | 222<br>45,375           | 30,031,591<br>29,868,771  |
| Montana Resources LLP   | 0             | 0                       | 0                                | ·                                | 0               | 45,575             | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | ) 0          | 0       | 45,575             | 45,575                  | 26,364,118                |
| Zinifex Clarksville Inc   | 0             | ō                       | 0                                | 0                                | 0               | 32,350             | 0                  | 0                     | 0                   | 0                       | ō                 | 0        | 0                      | ā                            | 0            | ō       | 32,350             | 32,350                  |                           |
| Newmont Mining Corp Lone Tree Mine  | 0             | 170                     |                                  |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0 0          | 0       | 0                  | 170                     | 25,846,678                |
| Solutia - Chocolate Bayou   | 0             | 0                       | 0                                |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 0                  | 0                       | 24,876,440                |
| Steel Dynamics Inc  | 781           | 23,738,288              |                                  |                                  | 0               | 0                  | 0                  | 27                    | 0                   | 0                       | 0                 | 0        | 0                      | 1,693                        |              | 0       | 1,720              | 23,741,534              |                           |
| Buick Mine/Mill Peoria Disposal Co #1   | 0             | 0                       | 0                                | -                                | 0               | 0                  | 0                  | 91                    | 0                   | 0                       | 0                 | 0        | 0                      | 0                            |              | 0       | 91                 | 91                      | 23,462,827<br>23,410,315  |
| Chemical Waste Management of the Northwest Inc  | 0             | 0                       | 0                                |                                  | 3               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 243                          | 3 0          | 0       | 246                |                         |                           |
| Solutia Inc.  | 0             | 8                       | 140                              | 148                              | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | ō                 | ō        | 0                      | 0                            |              | ō       | 0                  | 148                     | 22,774,524                |
| Phelps Dodge Miami Inc  | 0             | 0                       |                                  |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            |              |         | 441                | 441                     | 21,489,417                |
| AK Steel Corp Rockport Works  | 0             | 0                       |                                  |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | ,       | 10,328             | 828,627                 | 20,986,730                |
| Horsehead Corp - Monaca Smelter<br>U.S. TVA Johnsonville Fossil Plant                       | 0             | 0<br>15                 |                                  | 19,222,450                       | 0               | 8,250              | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 1,738,626              | 0                            | 0            | 0<br>21 | 8,250<br>1,738,647 | 19,230,700<br>1,738,662 | 20,171,483<br>18,820,023  |
| American Electric Power Amos Plant  | 0             | 15                      |                                  | 1,383,482                        | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 1,730,020              | 0                            | ) 0          | 0       | 1,730,047          | 1,383,482               |                           |
| Reliant Energy Keystone Power Plant   | 0             | ő                       |                                  |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 0                  | 1,505,402               | 17,237,539                |
| Bowen Steam Electric Generating Plant   | 0             | 0                       | 0                                | 0                                | 0               | 2                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 2                  | 2                       | 16,718,934                |
| Du Pont Delisle Plant   | 0             | 0                       | 27                               |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0 0          | 0       | 0                  | 27                      | 16,150,932                |
| American Electric Power Kammer / Mitchell Plants  | 0             | 0                       | 5,868                            |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 0                  | 5,868                   |                           |
| Montana Tunnels Mining Inc<br>Liberty Fibers Corp   | 0             | U                       | 0                                | -                                | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | U                            | 0            | 0       | 0                  | 0                       | 16,066,653<br>15,144,813  |
| Du Pont Johnsonville Plant  | 0             | 0                       | 0                                | -                                | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | ) 0          | 0       | 0                  | 0                       | 14,543,817                |
| Fletcher Mine/Mill  | 0             | ő                       | Ö                                | ő                                | Ö               | 0                  | 0                  | Ö                     | 0                   | 0                       | ő                 | ő        | ő                      | ä                            | 0            | ő       | ő                  | ő                       | 14,340,375                |
| Carolina Power & Light Co Roxboro Steam Electric Plant                                      | 0             | 0                       | 10                               | 10                               | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 28                           | 3 15         | 0       | 43                 | 53                      | 14,105,035                |
| Duke Energy Belews Creek Steam Station  | 0             | 0                       | 0                                |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            |              | 0       | 0                  | 0                       | 13,983,415                |
| USS Gary Works  | 717           | 247,773                 |                                  | 248,490                          | 0               | 156,482            | 276                | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 1,166                        | 0            | 0       | 157,924            | 406,414                 | 13,924,876                |
| Marshall Steam Station W. H. Sammis Plant   | 0             | 0                       |                                  | 1,975,123                        | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            |              | 0       | 0                  | 1,975,123               | 13,831,784<br>13,746,954  |
| J. M. Stuart Station  | 0             | 0                       | 1,975,125                        |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | ) 0          | 0       | 0                  | 1,973,123               | 13,551,334                |
| Brushy Creek Mine/Mill  | 0             | ō                       | ō                                | ō                                | ō               | ō                  | 0                  | ō                     | 0                   | ō                       | ō                 | ō        | ō                      | ō                            | 0            | ō       | ō                  | Ö                       | 13,346,595                |
| 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                  | 0                       | 13,019,200                |
| Monsanto Luling   | 0             | 0                       | 0                                |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | 0            | 0       | 0                  | 0                       | 13,012,843                |
| Cinergy Gibson Generating Station BP Amoco Chemical Green Lake Facility                     | 0             | 0                       | 0                                | 0                                | 0               | 7,078              | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 189                    | 2                            | 2 0          | 0       | 190<br>7,078       | 190<br>7,078            | 13,003,557<br>12,936,753  |
| United States Steel Corp Great Lakes Works  | 0             | 0                       |                                  | 12,056,725                       | 0               | 365,888            | 0                  | 3.044                 | 0                   | 0                       | 0                 | 0        | 0                      | 0                            | ) 0          | 0       | 368,932            |                         |                           |
| Progress Energy Crystal River Energy Complex  | 0             | 0                       | 12,030,723                       |                                  | 0               | 0.00,000           | 0                  | 0,011                 | 0                   | 0                       | 0                 | 0        | 0                      | 29                           |              | 0       | 29                 | 39                      | 12,319,478                |
| Chemical Waste Management Inc   | Ö             | ő                       | 0                                |                                  | 0               | ō                  | 59                 | ő                     | 0                   | ō                       | ő                 | 0        | 0                      | 689                          |              | ő       | 749                | 749                     | 12,228,412                |
| U.S. TVA Cumberland Fossil Plant  | 0             | 7                       | 0                                |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 2,364                  | 0                            |              | 5       | 2,369              | 2,376                   | 12,183,505                |
| Vickery Environmental Inc.  | 0             | 54,704                  |                                  |                                  | 0               | 0                  | 0                  | 0                     | 0                   | 0                       | 0                 | 0        | 0                      | 152                          |              | 0       | 152                | 54,856                  | 12,060,887                |
| American Electric Power Cardinal Plant ASARCO LLC Ray Complex Hayden Smelter & Concentrator | 0             | 0<br>123                | 7,010                            |                                  | 0               | 0                  | 0                  | 0<br>10               | 0                   | 0                       | 0                 | 0        | 0                      | 0                            |              | 0       | 0<br>10            | 4,878<br>133            | 11,801,118<br>11,744,339  |
| ASARCO LLC Ray Complex Hayden Smelter & Concentrator  | U This is to  |                         | 0                                | 123                              | 0               | 0                  | 0                  | 10                    | 0                   | 0                       | 0                 | 0        | 0                      |                              | . 0          | 0       | 10                 | 133                     | 11,744,339                |

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 200

|  |                           |          |               |          |                 |                   |                    |               |                  | C            | n-site Disposal   |              |                  |                 |               |             |                    |               |
|--|---------------------------|----------|---------------|----------|-----------------|-------------------|--------------------|---------------|------------------|--------------|-------------------|--------------|------------------|-----------------|---------------|-------------|--------------------|---------------|
|  |                           |          |               | L        | On-site Disposa | I to Class I Unde | erground Injection | n Wells, RCRA |                  |              |                   | Other On-sit | te Disposal or O | ther Releases   |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  |                 |               |             |                    |               |
|  |                           |          |               |          |                 |                   |                    |               |                  |              |                   |              |                  | RCRA Subtitle C |               |             |                    | Total On-site |
|  |                           |          |               | Total    |                 | RCRA Subtitle     | Other On-site      |               | Fugitive Air     | Point Source | Surface Water     | Class II-V   | Land             | Surface         | Other Surface | Other Land  |                    | Disposal o    |
| Facility   | City                      | State    | SIC Code      | Forms    | Class I Wells   | C Landfills       | Landfills          | Subtotal      |                  |              | Discharges        | Wells        | Treatment        | Impoundments    |               | Disposal    | Subtotal           | Other Release |
| . domey  | ony                       | Otato    | 0.0 0000      | Number   | Pounds          | Pounds            | Pounds             | Pounds        | Pounds           | Pounds       | Pounds            | Pounds       | Pounds           | Pounds          | Pounds        | Pounds      | Pounds             | Pounds        |
| Red Dog Operations   | Kotzebue                  | AK       | 10            | 12       | 0               | 0                 | 0                  | 0             | 38,778           | 2.823        | 828               | 0            | 0                | 0               | 213.000.600   | 245,124,179 | 458,167,208        | 458,167,208   |
| Kennecott Utah Copper Mine Concentrators & Power Plant                               | Copperton                 | UT       | 10            | 21       | 0               | 0                 | ő                  | 0             | 28,728           | 8,376        | 9,151             | 0            | 16,505           | 0               | 55,170,657    | 55,007,690  | 110,241,108        | 110,241,108   |
| Coeur Rochester Inc  | Lovelock                  | NV       | 10            | 12       | 0               | 0                 | 48.760             | 48.760        | 5.879            | 1,944        | 0,101             | 0            | 0,000            | 0               | 00,170,007    | 85,274,747  | 85,282,570         | 85,331,330    |
| Barrick Goldstrike Mines Inc   | Elko                      | NV       | 10            | 21       | 0               | 0                 | 5,073              | 5,073         | 24.688           | 27.540       | 0                 | 0            | 43               | 0               | 45,074,667    | 6,929,909   | 52,056,847         | 52,061,920    |
| Newmont Mining Corp Twin Creeks Mine   | Golconda                  | NV       | 10            | 22       | 0               | 0                 | 11,285             | 11,285        | 19,580           | 118,400      | 108               | 0            | 0                | 0               | 48,543,012    | 366,990     | 49,048,090         | 49,059,375    |
| Kennecott Greens Creek Mining Co   | Juneau                    | AK       | 10            | 10       | 0               | 0                 | 0                  | 0.1,200       | 666              | 20,519       | 2,685             | 25,924,495   | 0                | 0               | 0             | 21,435,923  | 47,384,288         | 47,384,288    |
| Newmont Mining Corp Carlin South Area  | Carlin                    | NV       | 10            | 23       | 0               | 0                 | 1,983              | 1.983         | 29,731           | 1.655        | 2,000             | 0            | 0                | 0               | 28,468,000    | 1,530,000   | 30.029.386         | 30,031,369    |
| Kennecott Utah Copper Smelter & Refinery   | Magna                     | UT       | 33            | 22       | 0               | 0                 | 1,903              | 1,363         | 11,899           | 97,538       | 9,153             | 0            | 16,505           | 0               | 29,688,301    | 1,530,000   | 29,823,397         | 29,823,397    |
| Montana Resources LLP  | Butte                     | MT       | 10            | 12       | 0               | 0                 | 0                  | 0             | 1,010            | 97,536       | 9,133             | 0            | 10,303           | 0               | 5,747,608     | 20,615,500  | 26,364,118         | 26,364,118    |
| Zinifex Clarksville Inc  | Clarksville               | TN       | 10            | 10       | 0               | 0                 | 0                  | 0             | 371              | 155,803      | 95,801            | 0            | 0                | 1,272,298       | 24,622,001    | 20,015,500  | 26,146,274         | 26,146,274    |
| Newmont Mining Corp Lone Tree Mine   | Valmy                     | NV       | 10            | 18       | 0               | 0                 | 3,890              | 3.890         | 43.021           | 15,271       | 107.760           | 0            | 0                | 1,272,230       | 24.821.000    | 855.566     | 25.842.618         | 25,846,508    |
| Buick Mine/Mill  | Boss                      | MO       | 10            | 5        | 0               | 0                 | 0,000              | 0,550         | 54,910           | 1,763        | 18,927            | 0            | 0                | 0               | 20,035,234    | 3,351,993   | 23,462,827         | 23,462,827    |
| Phelps Dodge Miami Inc   | Claypool                  | AZ       | 10            | 17       | 0               | 0                 | 0                  | 0             | 185,828          | 181.163      | 10,027            | 0            | 0                | 0               | 0             | 21,121,985  | 21,488,976         | 21,488,976    |
| AK Steel Corp Rockport Works   | Rockport                  | IN       | 33            | 9        | 0               | 0                 | 0                  | 0             | 0                | 15.881       | 20.142.222        | 0            | 0                | 0               | 0             | 0           | 20.158.103         | 20,158,103    |
| U.S. TVA Johnsonville Fossil Plant   | New Johnsonville          |          | 491/493       | 20       | 0               | 0                 | 0                  | 0             | 2,300            | 17,049,686   | 29,364            | 0            | 0                | 0               | 10            | 2           | 17,081,361         | 17,081,36     |
| Bowen Steam Electric Generating Plant  | Cartersville              | GA       | 491/493       | 19       | 0               | 0                 | 0                  | 0             | 4.300            | 15,471,814   | 15,030            | 0            | 0                | 0               | 1,227,788     | 0           | 16,718,932         | 16,718,932    |
| American Electric Power Amos Plant   | Winfield                  | WV       | 491/493       | 20       | 0               | 0                 | 0                  | 0             | 1,065            | 15,710,621   | 12,978            | 0            | 7,654            | 0               | 982,862       | 55          | 16,715,235         | 16,715,235    |
| Reliant Energy Keystone Power Plant  | Shelocta                  | PA       | 491/493       | 16       | 0               | 0                 | 799.266            | 799.266       | 13.039           | 16,398,466   | 26,770            | 0            | 0                | 0               | 0             | 0           | 16.438.274         | 17.237.539    |
| American Electric Power Kammer / Mitchell Plants                                     | Moundsville               | WV       | 491/493       | 40       | 0               | 0                 | 0                  | 00,200        | 1,355            | 14,272,935   | 47,290            | 0            | 117,141          | 0               | 1,652,955     | 110         | 16,091,786         | 16,091,786    |
| Liberty Fibers Corp  | Lowland                   | TN       | 28            | 12       | 0               | 113,075           | 244,522            | 357,597       | 1,220,159        | 13,550,050   | 17,007            | 0            | 0                | 0               | 1,002,000     | 0           | 14,787,216         | 15,144,813    |
| Fletcher Mine/Mill   | Bunker                    | MO       | 10            | 3        | 0               | 113,073           | 0                  | 007,007       | 31.107           | 469          | 2.807             | 0            | 0                | 0               | 9.542.394     | 4.763.598   | 14,340,375         | 14.340.375    |
| Duke Energy Belews Creek Steam Station   | Belews Creek              | NC       | 491/493       | 18       | 0               | 0                 | 71,421             | 71,421        | 773              | 13,664,475   | 10,321            | 0            | 0                | 0               | 236,425       | 4,705,550   | 13,911,994         | 13,983,415    |
| Marshall Steam Station   | Terrell                   | NC       | 491/493       | 18       | 0               | 0                 | 71,421             | 71,421        | 6,033            | 13,574,830   | 18,971            | 0            | 0                | 0               | 231,950       | 0           | 13,831,784         | 13,831,784    |
| J. M. Stuart Station   | Manchester                | OH       | 491/493       | 20       | 0               | 0                 | 0                  | 0             | 103              | 10,213,670   | 16,451            | 0            | 0                | 140,000         | 3,181,110     | 0           | 13,551,334         | 13,551,334    |
| Brushy Creek Mine/Mill   | Bunker                    | MO       | 10            | 4        | 0               | 0                 | 0                  | 0             | 34.158           | 0,213,070    | 3,537             | 0            | 0                | 140,000         | 11,756,808    | 1.552.092   | 13.346.595         | 13.346.59     |
| Georgia Power Wansley Steam Electric Generating Plant                                | Roopville                 | GA       | 491/493       | 10       | 0               | 0                 | 0                  | 0             | 2.100            | 10.385.941   | 11.406            | 0            | 0                | 0               | 2,619,753     | 1,552,032   | 13,019,200         | 13,019,200    |
| Carolina Power & Light Co Roxboro Steam Electric Plant                               | Semora                    | NC       | 491/493       | 20       | 0               | 0                 | 1,773,540          | 1,773,540     | 1,528            | 12,172,246   | 3.754             | 0            | 0                | 0               | 153,914       | 0           | 12,331,442         | 14,104,982    |
| Progress Energy Crystal River Energy Complex   | Crystal River             | FL       | 491/493       | 20       | 0               | 0                 | 340,220            | 340,220       | 427              | 11,968,580   | 9,110             | 0            | 0                | 0               | 1,103         | 0           | 11,979,219         | 12,319,439    |
| American Electric Power Cardinal Plant   | Brilliant                 | OH       | 491/493       | 20       | 0               | 0                 | 0                  | 040,220       | 339              | 10.052.582   | 14,837            | 0            | 145.340          | 0               | 1.583.092     | 50          | 11,796,240         | 11,796,240    |
| W. H. Sammis Plant   | Stratton                  | OH       | 491/493       | 20       | 0               | 0                 | 0                  | 0             | 5.750            | 11,727,987   | 38.094            | 0            | 175,540          | 0               | 1,565,092     | 0           | 11,771,831         | 11,771,83     |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator                                 | Hayden                    | AZ       | 33            | 16       | 0               | 0                 | 0                  | 0             | 73,987           | 130,835      | 30,094            | 0            | 0                | 0               | 0             | 11,539,384  | 11,771,831         | 11,744,206    |
| Brandon Shores & Wagner Complex  | Baltimore                 | MD       | 491/493       | 23       | 0               | 0                 | 0                  | 0             | 15               | 11,555,705   | 6.244             | 0            | 0                | 0               | 22.890        | 3,900       | 11,588,754         | 11,588,754    |
| Detroit Edison Co Monroe Power Plant   | Monroe                    | MI       | 491/493       | 23       | 0               | 0                 | 0                  | 0             | 17               | 7.532.013    | 28.896            | 0            | 0                | 0               | 3.979.320     | 3,900       | 11,566,754         | 11,566,754    |
| Cinergy Gibson Generating Station  | Princeton                 | IN       | 491/493       | 24       | 0               | 0                 | 2,164,459          | 2,164,459     | 2,046            | 8,238,663    | 20,090            | 0            | 0                | 0               | 2,598,195     | 4           | 10,838,908         | 13,003,367    |
| U.S. TVA Cumberland Fossil Plant   | Cumberland City           |          | 491/493       | 24       | 0               | 0                 | 1,530,295          | 1,530,295     | 22,558           | 9,966,249    | 144,500           | 0            | 0                | 0               | 2,596,195     | 517.513     | 10,650,834         | 12,181,129    |
| Hecla Mining Co Lucky Friday Mine Unit   | Mullan                    | ID.      | 10            | 24       | 0               | 0                 | 1,530,295          | 1,030,295     | 22,556           | 9,900,249    | 4.467             | 0            | 0                | 0               | 5.638.716     | 4,721,815   | 10,650,634         | 12,161,123    |
| Georgia Power Branch Steam Electric Generating Plant                                 | Milledgeville             | GA       | 491/493       | 20       | 0               | 0                 | 0                  | 0             | 197              | 8.511.382    | 13.711            | 0            | 0                | 0               | 1.818.733     | 4,721,615   | 10,365,296         | 10,365,290    |
| Doe Run Co Herculaneum Smelter   | Herculaneum               | MO       | 33            | 10       | 0               | 0                 | 0                  | 0             | 13,338           | 47,257       | 366               | 0            | 0                | 0               | 1,010,733     | 10,107,420  | 10,343,827         | 10,343,82     |
| Ipsco Steel (Alabama) Inc.   | Axis                      | AL       | 33            | 10       | 0               | 0                 | 0                  | 0             | 13,336           | 19,559       | 131               | 0            | 0                | 0               | 0             | 10,107,420  | 19,690             | 19,690        |
| AN Electric Power Muskingum River Plant  | Axis<br>Beverly           | OH       | 491/493       | 17       | 0               | 0                 | 0                  | 0             | 535              | 8.643.990    | 9.941             | 0            | 407.407          | 0               | 772.826       | 45          | 9.834.744          | 9.834.744     |
| Pend Oreille Mine  | Metaline Falls            | WA       | 10            | 17       | 0               | 0                 | 0                  | 0             | 4.107            | 2.975        | 169               | 0            | 407,407          | 0               | 9.687.357     | 247         | 9,634,744          | 9,634,744     |
| Nucor Steel Nebraska   | Norfolk                   | NE       | 33            | 0        | 0               | 0                 | 0                  | 0             | 4,107            | 12.034       | 8.430             | 0            | 0                | 0               | 9,007,357     | 247         | 25,321             | 25,32         |
| Kentucky Utilities Co Ghent Station  | Ghent                     | KY       | 491/493       | 20       | 0               | 0                 | 0                  | 0             | 3,330            | 6,959,011    | 20,769            | 0            | 0                | 0               | 2,478,450     | 0           | 9,461,560          | 9,461,560     |
| Kerr-Mcgee Chemical LLC  | Hamilton                  | MS       | 28            | 20       | 0               | 0                 | 0                  | 0             | 35,434           | 253.413      | 70,238            | 0            | 0                | 0               | 9,082,351     | 0           | 9,441,436          | 9,441,436     |
| U.S. TVA Paradise Fossil Plant   |                           | KY       | 28<br>491/493 | 15<br>22 | 0               | 0                 | 0                  | 0             | 35,434<br>12.308 |              | 70,238<br>117,400 | 0            | 0                | 0               |               |             | 9,441,436          | 9,441,436     |
|  | Drakesboro                |          |               | 22       | 0               |                   |                    | 0 000 0 10    |                  | 6,138,292    | 117,400           | 0            | 0                | 0               | 1,600,575     | 1,302,599   |                    |               |
| Montana Tunnels Mining Inc   | Jefferson City            | MT<br>NE | 10<br>20      | 8        | 0               | 0                 | 6,990,348          | 6,990,348     | 30,057<br>5      | 3            |                   | 0            | 0                | 0               | 9,046,245     | 0           | 9,076,305          | 16,066,653    |
| Tyson Fresh Meats Inc WWTP   | Dakota City               |          | 20<br>33      | 4        | 0               |                   | 0                  | 0             | -                | 10<br>5.366  | 8,790,200         | 0            | 0                | 0               | 0             | 0           | 8,790,215<br>5,379 | 8,790,215     |
| Ipsco Steel Inc.   | Muscatine                 | IA       |               | 10       | 0               | 0                 | 0                  | 0             | 0                |              | 13                | 0            | 0                | •               | 4 205 207     |             |                    | 5,379         |
| Gaston Steam Plant   | Wilsonville<br>Toyon City | AL       | 491/493       | 22       | 2 020 725       | 0                 | 0                  | 2 020 725     | 240.469          | 3,966,578    | 28,132            | 0            |                  | 0               | 4,285,097     | 0           | 8,279,808          | 8,279,808     |
| BP Texas City Refinery  Note: This information does not indicate whether (or to what | Texas City                | TX       | 29            | 47       | 2,020,735       | -                 | -                  | 2,020,735     | 340,168          | 6,742,851    | 1,146,761         | 0            | 213              | 0               | 0             | 0           | 8,229,993          |               |

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

| Wells, RCRA Subtitle C Landfills and Other Landfills, 200 |               |               |               |               |         |                  |                |              |               |                   |                   |           |            |                |              |         |            |                |               |                   |
|---|---------------|---------------|---------------|---------------|---------|------------------|----------------|--------------|---------------|-------------------|-------------------|-----------|------------|----------------|--------------|---------|------------|----------------|---------------|-------------------|
|   |               |               |               |               |         |                  |                | 0            | ff-site Dispo | sal or Other Rele |                   |           |            |                |              |         |            |                |               |                   |
|   | Off-site Disp | posal to Clas | s I Undergrou | ınd İnjection |         |                  |                |              |               | Other Off-site    | Disposal or Other | Releases  |            |                |              |         |            |                |               |                   |
|   |               |               |               |               |         |                  |                |              |               |                   |                   |           |            |                |              |         |            |                |               |                   |
|   |               |               |               |               |         |                  |                |              |               |                   |                   |           |            |                |              |         |            |                |               |                   |
|   |               |               |               |               |         |                  |                |              |               |                   |                   |           |            |                |              |         |            |                |               | Total On-site     |
|   |               |               |               |               |         |                  | Wastewater     |              |               |                   |                   |           |            |                |              |         |            |                | li li         | Disposal or Other |
|   |               |               |               |               |         |                  | Treatment      | Transfers to |               |                   |                   |           |            |                |              |         |            |                |               | Releases not      |
|   |               |               |               |               |         | Solidification/  | (Excluding     |              |               |                   |                   |           |            |                |              |         |            |                |               | including Class I |
|   |               |               |               |               |         |                  | POTWs) (Metals |              |               |                   |                   |           |            |                |              |         |            |                | Total On-site | Underground       |
|   |               |               |               |               |         | Metals and Metal | and Metal      | Metal        |               |                   |                   |           |            |                |              |         |            | Total Off-site | and Off-site  | Injection Wells,  |
|   |               | RCRA          |               |               | ,       | Category         | Category       |              |               | RCRA Subtitle C   |                   |           |            |                | Transfers to |         |            | Disposal or    | Disposal or   | RCRA Subtitle C   |
|   |               | Subtitle C    | Other         |               | Storage | Compounds        |                | Compounds    |               |                   | Other Surface     | Land      | Other Land | Other Off-site |              |         |            | Other          | Other         | Landfills and     |
| Facility  | Class I Wells | Landfills     | Landfills     | Subtotal      | Only    | Only)            | Only)          | Only)        | Wells         |                   | Impoundments      | Treatment |            |                |              | Unknown | Subtotal   | Releases       | Releases      | Other Landfills   |
| i acinty  | Pounds        | Pounds        | Pounds        | Pounds        | Pounds  | Pounds           | Pounds         | Pounds       | Pounds        |                   | Pounds            | Pounds    |            | Pounds         | Pounds       | Pounds  | Pounds     | Pounds         | Pounds        | Pounds            |
| Red Dog Operations  | 0             | 0             | 0             | n danad       | 0       | 0                | 0              | 0            | 0             |                   | 0                 | 1 041140  | 1 001100   | 0              | n danab      | 0       | 0          | 0              | 458,167,208   | 458,167,208       |
| Kennecott Utah Copper Mine Concentrators & Power Plant    | ı ő           | 0             | 0             | ñ             | o o     | 250              | 0              | 0            | 0             |                   | 0                 | 0         |            | 0              | ñ            | 0       | 250        | 250            | 110,241,358   | 110.241.358       |
| Coeur Rochester Inc                                       | ı ő           | 0             | ñ             | ñ             | o o     | 0                | 0              | 0            | 0             | n n               | 0                 | 0         |            | 0              | ñ            | 0       | 0          | 200            | 85,331,330    | 85,282,570        |
| Barrick Goldstrike Mines Inc                              | i o           | 0             | o o           | ō             | ō       | 0                | 0              | 0            | 0             | 0                 | 0                 | 2,599     | 0          | 0              | 0            | 0       | 2,599      | 2,599          | 52,064,519    | 52,059,446        |
| Newmont Mining Corp Twin Creeks Mine                      | i o           | 334           | o o           | 334           | ō       | 0                | 0              | 0            | 0             | 0                 | 0                 | _,        |            | 0              | 0            | 0       | 0          | 334            | 49,059,709    | 49,048,090        |
| Kennecott Greens Creek Mining Co                          | 0             | 0             | ō             | 0             | ō       | 0                | 0              | ō            | 0             | 0                 | ō                 | ō         | ) 0        | ō              | ō            | ō       | ō          | 0              | 47,384,288    | 47,384,288        |
| Newmont Mining Corp Carlin South Area                     | 0             | 222           | 0             | 222           | ñ       | 0                | 0              | 0            | 0             | 0                 | o o               | n         | ) 0        | 0              | 0            | ō       | ō          | 222            | 30,031,591    | 30,029,386        |
| Kennecott Utah Copper Smelter & Refinery                  | 0             | 0             | Ö             | 0             | ő       | 45,375           | 0              | n            | 0             | o o               | ő                 | Ö         | ) 0        | n              | 0            | Ö       | 45,375     | 45,375         | 29,868,771    | 29,868,771        |
| Montana Resources LLP                                     | I 0           | ő             | Ö             | ŏ             | ő       | 0,0,0            | 0              | ő            | Ö             | o o               | ő                 | Ö         | ) 0        | ő              | 0            | Ö       | 0          | 0              | 26.364.118    | 26,364,118        |
| Zinifex Clarksville Inc                                   | Ō             | ō             | ō             | ō             | ō       | 32,350           | ō              | ō            | 0             | 0                 | ō                 | ō         | ) 0        | ō              | ō            | ō       | 32,350     | 32,350         | 26,178,624    | 26,178,624        |
| Newmont Mining Corp Lone Tree Mine                        | 0             | 170           | ō             | 170           | ō       | 0                | ō              | ō            | 0             | 0                 | ō                 | ō         | ) 0        | ō              | ō            | ō       | 0          | 170            | 25,846,678    | 25,842,618        |
| Buick Mine/Mill   | 0             | 0             | 0             | o             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | ) 0        | 0              | 0            | 0       | 0          | Ó              | 23,462,827    | 23,462,827        |
| Phelps Dodge Miami Inc                                    | 0             | 0             | 0             | o             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 441          | 0       | 441        | 441            | 21,489,417    | 21,489,417        |
| AK Steel Corp Rockport Works                              | 0             | 0             | 818,299       | 818,299       | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 10,328  | 10,328     | 828,627        | 20,986,730    | 20,168,431        |
| U.S. TVA Johnsonville Fossil Plant                        | 0             | 15            | 0             | 15            | 1       | 0                | 0              | 0            | 0             | 0                 | Ö                 | 0         | 1,738,626  | 0              | 0            | 21      | 1,738,647  | 1,738,662      | 18,820,023    | 18,820,008        |
| Bowen Steam Electric Generating Plant                     | 0             | 0             | 0             | 0             | 0       | 2                | 0              | 0            | 0             | 0                 | Ö                 | 0         | 0          | 0              | 0            | 0       | 2          | 2              | 16,718,934    | 16,718,934        |
| American Electric Power Amos Plant                        | 0             | 0             | 1,383,482     | 1,383,482     | 0       | 0                | 0              | 0            | 0             | 0                 | Ö                 | 0         | 0          | 0              | 0            | 0       | 0          | 1,383,482      | 18,098,717    | 16,715,235        |
| Reliant Energy Keystone Power Plant                       | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 17,237,539    | 16,438,274        |
| American Electric Power Kammer / Mitchell Plants          | 0             | 0             | 5,868         | 5,868         | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 5,868          | 16,097,654    | 16,091,786        |
| Liberty Fibers Corp                                       | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 15,144,813    | 14,787,216        |
| Fletcher Mine/Mill  | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | Ö                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 14,340,375    | 14,340,375        |
| Duke Energy Belews Creek Steam Station                    | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 13,983,415    | 13,911,994        |
| Marshall Steam Station                                    | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 13,831,784    | 13,831,784        |
| J. M. Stuart Station                                      | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 13,551,334    | 13,551,334        |
| Brushy Creek Mine/Mill                                    | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 13,346,595    | 13,346,595        |
| 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              | 13,019,200    | 13,019,200        |
| Carolina Power & Light Co Roxboro Steam Electric Plant    | 0             | 0             | 10            | 10            | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 28             | 15           | 0       | 43         | 53             | 14,105,035    | 12,331,484        |
| Progress Energy Crystal River Energy Complex              | 0             | 0             | 10            | 10            | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 29             | 0            | 0       | 29         | 39             | 12,319,478    | 11,979,248        |
| American Electric Power Cardinal Plant                    | 0             | 0             | 4,878         | 4,878         | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 4,878          | 11,801,118    | 11,796,240        |
| W. H. Sammis Plant  | 0             | 0             | 1,975,123     | 1,975,123     | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | ) 0        | 0              | 0            | 0       | 0          | 1,975,123      | 13,746,954    | 11,771,831        |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator      | 0             | 123           | 0             | 123           | 0       | 0                | 0              | 10           | 0             | 0                 | 0                 | 0         | ) 0        | 0              | 0            | 0       | 10         | 133            | 11,744,339    | 11,744,216        |
| Brandon Shores & Wagner Complex                           | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 114          | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 114        | 114            | 11,588,868    | 11,588,868        |
| Detroit Edison Co Monroe Power Plant                      | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         |            | 7              | 0            | 0       | 7          | 7              | 11,540,252    | 11,540,252        |
| Cinergy Gibson Generating Station                         | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         |            | 2              | 0            | 0       | 190        | 190            | 13,003,557    | 10,839,098        |
| U.S. TVA Cumberland Fossil Plant                          | 0             | 7             | 0             | 7             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 2,364      | 0              | 0            | 5       | 2,369      | 2,376          | 12,183,505    | 10,653,203        |
| Hecla Mining Co Lucky Friday Mine Unit                    | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 10,365,296    | 10,365,296        |
| Georgia Power Branch Steam Electric Generating Plant      | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 10,343,827    | 10,343,827        |
| Doe Run Co Herculaneum Smelter                            | 0             | 0             | 0             | 0             | 0       | 206              | 0              | 1,230        | 0             | 0                 | 0                 | 0         |            | 0              | 0            | 0       | 1,436      | 1,436          | 10,169,817    | 10,169,817        |
| Ipsco Steel (Alabama) Inc.                                | 0             | 0             | 387,638       | 387,638       | 0       | 10,034,718       | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 10,034,718 | 10,422,356     | 10,442,046    | 10,054,408        |
| AN Electric Power Muskingum River Plant                   | 0             | 0             | 4,510         | 4,510         | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 4,510          | 9,839,254     | 9,834,744         |
| Pend Oreille Mine   | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 9,694,855     | 9,694,855         |
| Nucor Steel Nebraska                                      | 0             | 0             | 0             | 0             | 0       | 9,518,324        | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 9,518,324  | 9,518,324      | 9,543,645     | 9,543,645         |
| Kentucky Utilities Co Ghent Station                       | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | . 0        | 0              | 0            | 0       | 0          | 0              | 9,461,560     | 9,461,560         |
| Kerr-Mcgee Chemical LLC                                   | 0             | 0             | 0             | . 0           | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0          | 0              | 9,441,436     | 9,441,436         |
| U.S. TVA Paradise Fossil Plant                            | 0             | 263           | 0             | 263           | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         |            | 0              | 0            | 0       | 0          | 263            | 9,171,438     | 9,171,174         |
| Montana Tunnels Mining Inc                                | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         |            | 0              | 0            | 0       | 0          | 0              | 16,066,653    | 9,076,305         |
| Tyson Fresh Meats Inc WWTP                                | 0             | 0             | 0             | 0             | 0       | 0 400 5          | 0              | 0            | 0             | 0                 | 0                 | 38,800    |            | 0              | 0            | 750     | 39,550     | 39,550         | 8,829,765     | 8,829,765         |
| Ipsco Steel Inc.  | 0             | 0             | 148,108       | 148,108       | 0       | 8,469,556        | 0              | 0            | 0             |                   | 0                 | 0         | -          | 0              | 0            | 0       | 8,469,556  | 8,617,664      | 8,623,044     | 8,474,936         |
| Gaston Steam Plant  | 0             | 0             | 0             | 0             | 0       | 0                | 0              | 0            | 0             |                   | 0                 | 0         |            | 0              | 0            | 0       | 0          | 40             | 8,279,808     | 8,279,808         |
| BP Texas City Refinery                                    | 11            | 0             | 14            | 25            | 15      | 0                | 0              | 0            | 0             | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 15         | 40             | 10,250,768    | 8,230,008         |

Note: This information does not indicate whether (or to what divlote: This information does not indicate whether (or to what divlote: This information does not indicate whether (or to what divlote: This information (including any ranking information). For more detailed information including any ranking information including any ranking information). For more detailed information including any ranking information including any ranking information). For more detailed information including any ranking information)

| The 50 Facilities with Largest Total On-site Disposal or Oth         | ner Releases, 2004               |          |                      |          |               |                   |                    |                         |                   |                    |                  |                  |               |                            |                          |                      |                          |                          |                |                          |
|--|----------------------------------|----------|----------------------|----------|---------------|-------------------|--------------------|-------------------------|-------------------|--------------------|------------------|------------------|---------------|----------------------------|--------------------------|----------------------|--------------------------|--------------------------|----------------|--------------------------|
|  |                                  |          |                      |          |               |                   |                    |                         |                   | 1                  | On-site Disposal | or Other Release | s             |                            |                          |                      |                          | ,                        |                |                          |
|  |                                  |          |                      |          | Oit- Di       | -14- 61 111-4     | erground Injection | - W-II- DODA            |                   |                    |                  |                  |               |                            |                          |                      |                          |                          |                |                          |
|  |                                  |          |                      |          |               |                   | and Other Landfi   |                         |                   |                    |                  | Other On-site    | Disposal or O | thar Palazeae              |                          |                      |                          |                          |                | Total On-site            |
|  |                                  |          |                      |          | Ju            | bille o Landinia, | and Other Landi    | iii a                   |                   |                    |                  | Other On-site    | Disposar or O | RCRA Subtitle C            |                          |                      |                          | Total On-site            | Total Off-site | and Off-site             |
|  |                                  |          |                      | Total    |               | RCRA Subtitle     | Other On-site      |                         | Fugitive Air      | Point Source       | Surface Water    |                  | Land          | Surface                    | Other Surface            | Other Land           |                          | Disposal or              | Disposal or    | Disposal or              |
| Facility   | City                             | State    | SIC Code             | Forms    | Class I Wells | C Landfills       | Landfills          | Subtotal                | Emissions         | Air Emissions      | Discharges (     | Class II-V Wells | Treatment     | Impoundments               | Impoundments             | Disposal             | Subtotal                 | Other Releases           |                | Other Releases           |
| · ·  | •                                |          |                      | Number   | Pounds        | Pounds            | Pounds             | Pounds                  | Pounds            | Pounds             | Pounds           | Pounds           | Pounds        | Pounds                     | Pounds                   | Pounds               | Pounds                   | Pounds                   | Pounds         | Pounds                   |
| Red Dog Operations   | Kotzebue                         | AK       | 10                   | 12       | 0             | 0                 | 0                  | 0                       | 38,778            | 2,823              | 828              | 0                | 0             | 0                          | 213,000,600              | 245,124,179          | 458,167,208              | 458,167,208              | 0              | 458,167,208              |
| Kennecott Utah Copper Mine Concentrators & Power Plant               | Copperton                        | UT       | 10                   | 21       | 0             | 0                 | 0                  | 0                       | 28,728            | 8,376              | 9,151            | 0                | 16,505        | 0                          | 55,170,657               | 55,007,690           | 110,241,108              | 110,241,108              | 250            | 110,241,358              |
| Coeur Rochester Inc  | Lovelock                         | NV       | 10                   | 12       | 0             | 0                 | 48,760             | 48,760                  | 5,879             | 1,944              | 0                | 0                | 0             | 0                          | 0                        | 85,274,747           | 85,282,570               | 85,331,330               | 0              | 85,331,330               |
| Barrick Goldstrike Mines Inc<br>Newmont Mining Corp Twin Creeks Mine | Elko<br>Golconda                 | NV<br>NV | 10<br>10             | 21<br>22 | 0             | 0                 | 5,073<br>11,285    | 5,073<br>11,285         | 24,688<br>19,580  | 27,540<br>118,400  | 0<br>108         | 0                | 43            | 0                          | 45,074,667<br>48.543.012 | 6,929,909<br>366,990 | 52,056,847<br>49.048.090 | 52,061,920<br>49.059.375 | 2,599<br>334   | 52,064,519<br>49,059,709 |
| Kennecott Greens Creek Mining Co                                     | Juneau                           | AK       | 10                   | 10       | 0             | 0                 | 11,285             | 11,285                  | 19,580            | 20.519             | 2.685            | 25.924.495       | 0             | 0                          | 48,543,012               | 21.435.923           | 47,384,288               | 49,059,375               | 334            | 49,059,709               |
| US Ecology Idaho Inc.  | Grand View                       | ID       | 7389/4953            | 26       | 0             | 31.172.797        | 0                  | 31.172.797              | 150               | 3.216              | 2,000            | 23,924,493       | 0             | 2                          | 0                        | 21,430,923           | 3,368                    | 31.176.165               | 0              | 31.176.165               |
| Newmont Mining Corp Carlin South Area                                | Carlin                           | NV       | 10                   | 23       | 0             | 01,172,737        | 1,983              | 1.983                   | 29.731            | 1.655              | 0                | 0                | 0             | 0                          | 28.468.000               | 1,530,000            | 30.029.386               | 30.031.369               | 222            | 30.031.591               |
| Kennecott Utah Copper Smelter & Refinery                             | Magna                            | UT       | 33                   | 22       | o             | 0                 | 0                  | 0                       | 11,899            | 97,538             | 9,153            | 0                | 16,505        | 0                          | 29,688,301               | 0                    | 29,823,397               | 29,823,397               | 45,375         | 29,868,771               |
| Montana Resources LLP  | Butte                            | MT       | 10                   | 12       | 0             | 0                 | 0                  | 0                       | 1,010             | 0                  | 0                | 0                | 0             | 0                          | 5,747,608                | 20,615,500           | 26,364,118               | 26,364,118               | 0              | 26,364,118               |
| Zinifex Clarksville Inc  | Clarksville                      | TN       | 10                   | 10       | 0             | 0                 | 0                  | 0                       | 371               | 155,803            | 95,801           | 0                | 0             | 1,272,298                  | 24,622,001               | 0                    | 26,146,274               | 26,146,274               | 32,350         | 26,178,624               |
| Newmont Mining Corp Lone Tree Mine                                   | Valmy                            | NV       | 10                   | 18       | 0             | 0                 | 3,890              | 3,890                   | 43,021            | 15,271             | 107,760          | 0                | 0             | 0                          | 24,821,000               | 855,566              | 25,842,618               | 25,846,508               | 170            | 25,846,678               |
| Solutia - Chocolate Bayou  | Alvin                            | TX       | 28                   | 30       | 24,487,986    | 143,269           | 0                  | 24,631,255              | 116,259           | 127,426            | 1,500            | 0                | 0             | 0                          | 0                        | 0                    | 245,185                  | 24,876,440               | 0              | 24,876,440               |
| Buick Mine/Mill  | Boss                             | MO       | 10                   | 5        | 0             | 0                 | 0                  | 0                       | 54,910            | 1,763              | 18,927           | 0                | 0             | 0                          | 20,035,234               | 3,351,993            | 23,462,827               | 23,462,827               | 0              | 23,462,827               |
| Peoria Disposal Co #1  | Peoria                           | IL       | 7389/4953            | 8        | 0             | 20,100,000        | 0                  | 23,409,630              | 4                 | 586                | 4                | 0                | 0             | 0                          | 0                        | 0                    | 594                      | 23,410,224               | 91             | 23,410,315               |
| Chemical Waste Management of the Northwest Inc                       | Arlington                        | OR       | 7389/4953            | 28<br>22 | 00 400 000    | 17,028,156        | 6,360,652          | 23,388,808              | 0                 | 8                  | 3.480            | 0                | 0             | 3,627                      | 0                        | 0                    | 3,636                    | 23,392,444               | 246<br>148     | 23,392,690               |
| Solutia Inc. Phelps Dodge Miami Inc                                  | Cantonment<br>Claypool           | FL<br>AZ | 28<br>10             | 17       | 22,498,980    | 0                 | 0                  | 22,498,980              | 11,424<br>185,828 | 260,492<br>181,163 | 3,460            | 0                | 0             | 0                          | 0                        | 21,121,985           | 275,396<br>21,488,976    | 22,774,376<br>21,488,976 | 441            | 22,774,524<br>21,489,417 |
| AK Steel Corp Rockport Works   | Rockport                         | IN       | 33                   | 17       | 0             | 0                 | 0                  | 0                       | 185,828           | 15,881             | 20,142,222       | 0                | 0             | 0                          | 0                        | 21,121,985           | 20,158,103               | 20,158,103               | 828,627        | 20,986,730               |
| Reliant Energy Keystone Power Plant                                  | Shelocta                         | PA       | 491/493              | 16       | 0             | 0                 | 799,266            | 799,266                 | 13,039            | 16,398,466         | 26,770           | 0                | 0             | 0                          | 0                        | 0                    | 16,438,274               | 17,237,539               | 020,027        | 17,237,539               |
| U.S. TVA Johnsonville Fossil Plant                                   | New Johnsonvil                   |          | 491/493              | 20       | 0             | 0                 | 0                  | 0 00,200                | 2,300             | 17.049.686         | 29,364           | ő                | 0             | ő                          | 10                       | 2                    | 17.081.361               | 17,081,361               | 1.738.662      | 18.820.023               |
| Bowen Steam Electric Generating Plant                                | Cartersville                     | GA       | 491/493              | 19       | 0             | 0                 | ō                  | 0                       | 4.300             | 15.471.814         | 15,030           | ō                | 0             | 0                          | 1,227,788                | 0                    | 16,718,932               | 16.718.932               | 2              | 16,718,934               |
| American Electric Power Amos Plant                                   | Winfield                         | WV       | 491/493              | 20       | 0             | 0                 | 0                  | 0                       | 1,065             | 15,710,621         | 12,978           | 0                | 7,654         | 0                          | 982,862                  | 55                   | 16,715,235               | 16,715,235               | 1,383,482      | 18,098,717               |
| Du Pont Delisle Plant  | Pass Christian                   | MS       | 28                   | 23       | 13,519,240    | 0                 | 607,523            | 14,126,763              | 22,260            | 2,001,003          | 860              | 0                | 0             | 0                          | 0                        | 18                   | 2,024,142                | 16,150,905               | 27             | 16,150,932               |
| American Electric Power Kammer / Mitchell Plants                     | Moundsville                      | WV       | 491/493              | 40       | 0             | 0                 | 0                  | 0                       | 1,355             | 14,272,935         | 47,290           | 0                | 117,141       | 0                          | 1,652,955                | 110                  | 16,091,786               | 16,091,786               | 5,868          | 16,097,654               |
| Montana Tunnels Mining Inc   | Jefferson City                   | MT       | 10                   | 8        | 0             |                   | 6,990,348          | 6,990,348               | 30,057            | 3                  | 0                | 0                | 0             | 0                          | 9,046,245                | 0                    | 9,076,305                | 16,066,653               | 0              | 16,066,653               |
| Liberty Fibers Corp  | Lowland                          | TN       | 28                   | 12       | 0             | 113,075           | 244,522            | 357,597                 | 1,220,159         | 13,550,050         | 17,007           | 0                | 0             | 0                          | 0                        | 0                    | 14,787,216               | 15,144,813               | 0              | 15,144,813               |
| Du Pont Johnsonville Plant<br>Fletcher Mine/Mill                     | New Johnsonvil<br>Bunker         | IIE TN   | 28<br>10             | 21       | 0             | 0                 | 12,435,500         | 12,435,500              | 2,870             | 2,101,507<br>469   | 3,941<br>2,807   | 0                | 0             | 0                          | 0 540 004                | 4 700 500            | 2,108,318<br>14.340,375  | 14,543,817               | 0              | 14,543,817               |
| Carolina Power & Light Co Roxboro Steam Electric Plant               | Semora                           | NC<br>NC | 10<br>491/493        | 20       | 0             | 0                 | 1,773,540          | 1,773,540               | 31,107<br>1,528   | 12,172,246         | 2,807<br>3,754   | 0                | 0             | 0                          | 9,542,394<br>153,914     | 4,763,598            | 14,340,375               | 14,340,375<br>14,104,982 | 53             | 14,340,375<br>14,105,035 |
| Duke Energy Belews Creek Steam Station                               | Belews Creek                     | NC       | 491/493              | 18       | 0             | 0                 | 71,421             | 71,421                  | 773               | 13.664.475         | 10,321           | 0                | 0             | 0                          | 236.425                  | 0                    | 13,911,994               | 13,983,415               | 0              | 13,983,415               |
| Marshall Steam Station   | Terrell                          | NC       | 491/493              | 18       | 0             | 0                 | 71,421             | 71,421                  | 6.033             | 13,574,830         | 18,971           | 0                | 0             | 0                          | 231,950                  | 0                    | 13,831,784               | 13.831.784               | 0              | 13,831,784               |
| J. M. Stuart Station   | Manchester                       | OH       | 491/493              | 20       | 0             | 0                 | 0                  | ő                       | 103               | 10.213.670         | 16,451           | ő                | 0             | 140.000                    | 3.181.110                | ő                    | 13,551,334               | 13.551.334               | ő              | 13.551.334               |
| USS Gary Works   | Gary                             | IN       | 33                   | 46       | 0             | 1,879             | 10,451,649         | 10,453,528              | 224,625           | 367,324            | 2,472,986        | 0                | 0             | 0                          | 0                        | 0                    | 3,064,935                | 13,518,463               | 406,414        | 13,924,876               |
| Brushy Creek Mine/Mill   | Bunker                           | MO       | 10                   | 4        | 0             | 0                 | 0                  | 0                       | 34,158            | 0                  | 3,537            | 0                | 0             | 0                          | 11,756,808               | 1,552,092            | 13,346,595               | 13,346,595               | 0              | 13,346,595               |
| Georgia Power Wansley Steam Electric Generating Plant                | Roopville                        | GA       | 491/493              | 19       | 0             | 0                 | 0                  | 0                       | 2,100             | 10,385,941         | 11,406           | 0                | 0             | 0                          | 2,619,753                | 0                    | 13,019,200               | 13,019,200               | 0              | 13,019,200               |
| Monsanto Luling  | Luling                           | LA       | 28                   | 17       | 12,676,480    | 0                 | 0                  | 12,676,480              | 5,372             | 84,945             | 246,046          | 0                | 0             | 0                          | 0                        | 0                    | 336,363                  | 13,012,843               | 0              | 13,012,843               |
| Cinergy Gibson Generating Station                                    | Princeton                        | IN       | 491/493              | 24       | 0             | 0                 | 2,164,459          | 2,164,459               | 2,046             | 8,238,663          | 0                | 0                | 0             | 0                          | 2,598,195                | 4                    | 10,838,908               | 13,003,367               | 190            | 13,003,557               |
| BP Amoco Chemical Green Lake Facility                                | Port Lavaca                      | TX       | 28                   | 21       | 12,818,240    | 415               | 0                  | 12,818,655              | 33,401            | 76,689             | 930              | 0                | 0             | 0                          | 0                        | 0                    | 111,020                  | 12,929,675               | 7,078          | 12,936,753               |
| Progress Energy Crystal River Energy Complex                         | Crystal River                    | FL       | 491/493              | 20       | 0             | 0                 | 340,220            | 340,220                 | 427               | 11,968,580         | 9,110            | 0                | 0             | 0                          | 1,103                    | 0                    | 11,979,219               | 12,319,439               | 39             | 12,319,478               |
| Chemical Waste Management Inc<br>U.S. TVA Cumberland Fossil Plant    | Kettleman City<br>Cumberland Cit | CA       | 7389/4953<br>491/493 | 35<br>24 | 0             | 12,221,002        | 0<br>1.530.295     | 12,221,092<br>1,530,295 | 5,811<br>22,558   | 468<br>9,966,249   | 0<br>144,500     | 0                | 0             | 293                        | 0<br>14                  | 517,513              | 6,571<br>10,650,834      | 12,227,663<br>12,181,129 | 749<br>2.376   | 12,228,412<br>12,183,505 |
| Vickery Environmental Inc.   | Vickery                          | OH       | 7389/4953            | 24       | 12.006.031    | 0                 | 1,530,295          | 12,006,031              | 22,558            | 9,966,249          | 144,500          | 0                | 0             | 0                          | 14                       | 517,513              | 10,000,834               | 12,181,129               | 54,856         | 12,183,505               |
| American Electric Power Cardinal Plant                               | Brilliant                        | OH       | 491/493              | 20       | 12,000,031    | 0                 | 0                  | 12,000,031              | 339               | 10.052.582         | 14.837           | 0                | 145.340       | 0                          | 1,583,092                | 50                   | 11,796,240               | 11,796,240               | 4.878          | 11.801.118               |
| W. H. Sammis Plant   | Stratton                         | OH       | 491/493              | 20       | 0             | 0                 | 0                  | 0                       | 5.750             | 11.727.987         | 38.094           | 0                | 0             | 0                          | 1,303,032                | 0                    | 11,771,831               | 11,771,831               | 1,975,123      | 13.746.954               |
| ASARCO LLC Ray Complex Hayden Smelter & Concentrator                 | Hayden                           | AZ       | 33                   | 16       | 0             | 0                 | 0                  | ő                       | 73,987            | 130,835            | 0                | 0                | 0             | 0                          | 0                        | 11,539,384           | 11,744,206               | 11,744,206               | 133            | 11,744,339               |
| Brandon Shores & Wagner Complex                                      | Baltimore                        | MD       | 491/493              | 23       | 0             | 0                 | 0                  | 0                       | 15                | 11,555,705         | 6,244            | 0                | ō             | 0                          | 22,890                   | 3,900                | 11,588,754               | 11,588,754               | 114            | 11,588,868               |
| Colstrip Steam Electric Station                                      | Colstrip                         | MT       | 491/493              | 23       | 0             | 0                 | 11,290,620         | 11,290,620              | 234               | 282,858            | 0                | 0                | 0             | 0                          | 0                        | 0                    | 283,092                  | 11,573,712               | 31,776         | 11,605,488               |
| Detroit Edison Co Monroe Power Plant                                 | Monroe                           | MI       | 491/493              | 21       | 0             | 0                 | 0                  | 0                       | 17                | 7,532,013          | 28,896           | 0                | 0             | 0                          | 3,979,320                | 0                    | 11,540,245               | 11,540,245               | 7              | 11,540,252               |
| US Ecology Nevada Inc.   | Beatty                           | NV       | 7389/4953            | 24       | 0             |                   | 0                  | 11,263,730              | 120               | 141                | 0                | 0                | 0             | 0<br>ion on this subject/m | 0                        | 0                    | 261                      | 11,263,990               | 5,251          | 11,269,241               |

| Colstrip State| Teletric Station | Colstrip State| Teletric Station | Colstrip State| Teletric Station | Colstrip State| Teletric Station | Colstrip Station | Cols

www.ep.ag.op/in/tridiata.
Note: On-site Disposal of Other Releases include Underground Injection to Class II-V Wills (8.5.3.8) and Other Land Disposal of Other Releases include Information (M69), Other Surface Impoundments (S.5.3.8) and Other Land Disposal of Other Releases include Information (M69), Other Surface Impoundments (S.5.3.8) and Other Land Disposal of Other Releases include Information (S.5.3.8) and Other Land Disposal of Other Releases include Information (R60), Other Surface Impoundments (S.5.3.8) and Other Land Disposal of Other Releases include Information (R60), Other Surface Impoundments (S.5.3.8) and Other Land Disposal of Other Releases include Information (R60), Other Surface Impoundments (M67), M61), Robert Surface Impoundments (M68), Other Surface Impound

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The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2004 Off-site Disposal or Other Releases Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfill Other Off-site Disposal or Other Releases Wastewater Treatment Transfers to Solidification/ (Excluding POTWs Stabilization TWs) (Metals (Metals and Total On-sit Total On-sit (Metals and and Metal Metal Total Off-site and Off-site Category RCRA Metal Category RCRA Subtitle Transfers to Disposal o Compounds Only) Category Disposal or Disposal o Tot Oth Subtitle C Othe Storage Only Compounds Only) Class II-V C Surface Other Surface Land Other Land Other Off-site Oth Othe ompounds Only) Landfills acility City State Releases ss I Wells Subtot for Disposal Unknown Release Release Forms Landfills Treatment Disposal Pounds Pound Pounds Pounds Pound: Pounds Pounds Pounds Pounds Pound Pound: 34,620,50 Nucor Steel 30,774,432 3,823,072 Steel Dynamics Inc. Butler 33 33 634.73 781 23,738,288 745 23,739,81 1.693 1.720 23,741,534 24 376 270 Horsehead Corp - Monaca Smelter 19,222,450 8,250 19,230,70 Monaca United States Steel Corn Great Lakes Works Ecorse MI 33 209 569 12 056 725 12 056 725 365 888 3 044 368 932 12 425 657 12 635 226 Ipsco Steel (Alabama) Inc. 33 10,034,718 10,034,718 10,422,356 10,442,04 Axis 19,690 387,638 387,63 Nucor Steel Nebraska Norfolk NE IA MI 33 33 25.32 9.518.324 9.518.324 9.518.324 9.543.645 8,617,664 5,379 148,108 148.10 8,469,556 8,623,04 Severstal Na Inc Dearborn 33 71,84 198 67,155 8,317,202 8,384,555 108 266 31 8,384,96 8,456,80 ISG Indiana Harbor Inc East Chicago 33 33 150,582 8,364,86 8,515,450 8,364,867 Nucor Corp Nucor Steel Div 7.425.472 Plymouth 10.64 7,425,473 7,425,473 7,436,117 Nucor Steel Hertford County Cofield 33 10,880 4.488 7 366 907 7 366 91 7,371,399 7.382.280 Heritage Environmental Services LLC 7389/4953 1,819 6,200,000 167,150 6,367,150 1,524 7,332,899 Indianapolis 962,400 963,930 7,331,08 USS Mon Valley Works - Edgar Thomson Plant UOP LLC Braddock 82,881 74,485 6,979,259 6,979,259 6,159,000 6,979,280 7,062,162 33 28 AL 1,337,000 4.822.000 74.500 227.100 301,600 6,535,085 Chickasaw 6.460.60 Edison International Powerton Generating Station 491/493 446.139 6.342.535 6.342.535 6.342.535 6.788.675 Steel Dynamics Inc. Structural & Rail Div Columbia City 6,260,716 33 33 54,600 6,260,71 131 6,260,84 6,315,44 Nucor Steel Tuscaloosa Inc. Tuscaloosa ΔΙ 7 53 6 203 794 20 6 203 814 6 203 81 6 211 352 24,918 Timken Co Faircrest Steel Plant ОН 33 55,638 55,638 5,901,422 5,901,422 5,957,060 5,981,979 Canton Keystone Steel & Wire Co. Peoria 33 686.500 5.622.000 5 622 00 5,622,000 6.308.500 Cascade Steel Rolling Mills Inc Mc Minnville 33 5,192 5,608,598 5,608,598 5,608,59 5,613,790 Indianapolis Foundry Indianapolis IN 122.43 5.489.976 5.489.97 10.020 10,474 5.500.450 5.622.88 33 ISG Cleveland Inc Cleveland 318,174 5,401,763 5,408,981 48,901 48,901 5,457,882 5,776,056 Nucor Steel-Berkeley Huger SC 33 33 39.39 3.001.337 2.352.397 5.353.73 5 353 735 5.393.132 hyssenkrupp Waupaca Plant 5 Tell City 71,540 5.088,510 5.088.51 5,160,050 MO 33 5.081.051 5.081.051 Thyssenkrupp Stahl Co Kingsville 3.60 5.081.05 5.084.652 Wheeling-Pittsburgh Steel Corp Mingo Junction Mingo Juno ОН 33 64,269 4,406,525 487,427 4,893,952 4,893,968 4,958,23 4.752.032 4.752.032 Sterling Steel Co LLC Sterling Roanoke 33 33 6.39 4 752 032 4.758.429 Roanoke Electric Steel Corp 7 940 1.025.314 3.683.942 4.709.25 4 709 256 4,717,20 Nucor Steel Arkansas Blytheville AR 33 42.238 250 6.392 6.642 4.692.665 4.692.665 4.699.307 4.741.544 Basin Electric Power Co-Op Antelope Valley Station Beulah ND 491/493 123,907 4,680,003 4,680,003 4.680.00 4.803.910 Alumitech of Wabash Inc Wabash IN 33 4,626,636 4,626,651 4,626,65 4,626,660 ISG Riverdale Inc Riverdale 33 49 64 4 463 867 4 463 867 844 440 844 2,909,764 4 464 71 4 514 355 V&M Star ОН 1,959 1,344,969 2,847,330 4,254,733 4,256,692 33 1,344,969 61,835 Youngstown 159 Canton Marinette 1,828 Envirite Of Ohio Inc. OH WI 7389/4953 21.900 140.401 3 989 713 4.152.01 62.951 24.920 272 20 88,143 4.240.15 4 241 986 Thyssenkrupp Waupaca Plant 4 33 4,227,645 4,227,64 4,227,66 4,271,025 AK Steel Corn Mansfield Works Mansfield OH NM 33 7 27 4 199 000 4 199 000 4 199 000 4 206 272 San Juan Generating Station Waterflow 491/493 239,503 3,641,370 3,641,37 3,641,37 3,880,873 Steel Dynamics Inc Bar Products Div Pittshoro IN DE 33 28 37.715 3,580,474 3.580.47 3.580.474 3.618.189 Du Pont Edge Moor Edgemoor 325,71 3,518,603 3,519,039 123 3,519,162 3,844,870 Charter Steel - Saukville Saukville WI 33 77 426 2 656 610 810 400 3 467 010 4 132 6.023 10 155 3 477 165 3 554 591 Energizer Battery Manufacturing Inc ОН 28 33 3,210,89 28.04 Timken Co Harrison Steel Plant Canton 25.319 28.040 3.259.661 3.259.661 3.287.70 3.313.020 ennsylvania Power Co. Bruce Mansfield Power Pla t Shippingport PA 491/493 444,882 3,254,407 3,254,407 3,254,407 3,699,290 181,994 3,218,425 3,218,425 ISG Weirton Inc W٧ 33 3,218,425 3,400,419 Nucor-Yamato Steel Co AR 22,29 3,152,203 3.152.20 3,174,49 2,707,181 2,707,181 1.297 1.367 2.719.215 Carus Chemical Co La Salle 28 10.667 70 2,708,548 38,865 20,716 2,746,020 2,721,195 hyssenkrupp Waupaca Plant 1 wı 33 2.707.155 2,707,155 2,707,155 Waupaca LA 2,700,479 Bayou Steel Corp La Place 33 2,700,479 2,700,479 Thyssenkrunn Stahl Co. Warrenshurn MO 33 2 694 2 647 904 2 647 904 2 647 904 2 650 600 1.704.918 1.704.91 2.576,266 2,581,638 870.894 Quemetco Inc Indianapolis

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\*\***relefatics**\*\* Releases Inventory (TRI) and Factors to Consider When Using TRI Datadocument at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sct.2n), Clarks Liver Institute C surface Impoundments (5.5.18), Fugitive or Non-point Air Emissions (5.1), Starks or Point Source Air Emissions (5.2), Class II-V Wells (5.2), RCRA Subtitle C surface Impoundments (5.5.2h), Other Landfills (M61, CS.12h), Other Landfills (M61, CS.2h), Other Landfills (M61, CS.2h), Other Landfills (M61, CS.2h), Other Landfills (M61, M61), CRA Subtitle C surface Impoundments (M65), Other Landfills (M61, M72), Storage Only (M10), Solidification/to-Metals and Metal Category Compounds only (M10), Wastewater Treatment (exclose In Category Compounds only (M62, M71), Other Off-site Management (M61), and Unknown (M99) and, from Section 6.1, Transfers to POTIVs (metals adoption of metal category compounds only (M62, M71), and Unknown (M99) and, from Section 6.1, Transfers to POTIVs (metals are openand metal category compounds only (M62, M71), and Unknown (M99) and, from Section 6.1, Transfers to POTIVs (metals are openand metal category compounds only (M62, M71), and Unknown (M99) and, from Section 6.1, Transfers to POTIVs (metals are openand metal category compounds only (M62, M71), and Unknown (M99) and, from Section 6.1, Transfers to POTIVs (metals are openand metal category compounds only (M62, M71), and Unknown (M99) and, from Section 6.1, Transfers to POTIVs (metals are openand metal category compounds only (M62, M71), and Unknown (M99) and, from Section 6.1, Transfers to POTIVs (metals are openand metal category compounds only (M62, M71), and Unknown (M69) and, from Section 6.1, Transfers to POTIVs (metals are openand met

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2004: Lead and Lead Compound

|  | On-site Disposal or Other Releases |                   |                   |              |              |               |               |              |                 |                 |               |             |             |                |                |                |
|--|------------------------------------|-------------------|-------------------|--------------|--------------|---------------|---------------|--------------|-----------------|-----------------|---------------|-------------|-------------|----------------|----------------|----------------|
|  | On-site Disposal                   | to Class I I Indo | rareund Injection | . Welle BCDA |              |               |               |              |                 |                 |               |             |             |                |                |                |
|  |                                    |                   | and Other Landfi  |              |              |               |               | Other On-sit | e Disposal or C | Other Polesce   |               |             |             |                | Total Off-site | Total On-site  |
|  | Subti                              | tie C Lanuillis,  | and Other Landin  | 115          |              |               |               | Other On-Sit |                 | 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     |              | Air Emissions | Discharges    | Wells        | Treatment       | Impoundments    | Impoundments  | Disposal    | Subtotal    | Other Releases | Releases       | Other Releases |
| olo oode maasily                           | Pounds                             | Pounds            | Pounds            | Pounds       | Pounds       | Pounds        | Pounds        | Pounds       | Pounds          | Pounds          | Pounds        | Pounds      | Pounds      | Pounds         | Pounds         | Pounds         |
| 10 Metal Mining                            | 0                                  | 0                 | 8,822,726         | 8,822,726    | 129,570      | 5,501         | 9,502         | 8,496,314    | 578             | 76,469          | 110,256,723   | 242,119,270 | 361,093,926 | 369,916,653    | 25,548         | 369,942,201    |
| 12 Coal Mining                             | o o                                | ō                 | 410,226           | 410,226      | 59           | 167           | 32            | 1.063        | 50,830          | 6               | 71.782        | 15.373      | 139,313     | 549,539        | 7.030          | 556,569        |
| 20 Food                                    | 0                                  | 0                 | 423               | 423          | 42           | 16,714        | 768           | 0            | 211             | 0               | 1,043         | 3,078       | 21,855      | 22,278         | 77,189         | 99,467         |
| 21 Tobacco                                 | 0                                  | 0                 | 207               | 207          | 0            | 111           | 0             | 0            | 0               | 0               | 0             | 0           | 111         | 318            | 3,239          | 3,557          |
| 22 Textiles                                | 0                                  | 0                 | 0                 | 0            | 96           | 6,805         | 11            | 0            | 0               | 0               | 1,312         | 0           | 8,224       | 8,224          | 36,998         | 45,222         |
| 23 Apparel                                 | 0                                  | 0                 | Ö                 | 0            | 0            | 124           | Ö             | 0            | 0               | Ö               | Ō             | 0           | 124         | 124            | 2,158          | 2,282          |
| 24 Lumber                                  | 0                                  | 3,904             | 17,551            | 21,455       | 4,784        | 14,736        | 59            | 0            | 5,981           | 44              | 376           | 1,280       | 27,262      | 48,717         | 34,815         | 83,532         |
| 25 Furniture                               | 0                                  | 0                 | 1,963             | 1,963        | 928          | 2,284         | 0             | 0            | 5               | 0               | 0             | 429         | 3,647       | 5,610          | 4,277          | 9,886          |
| 26 Paper                                   | 0                                  | 0                 | 206,753           | 206,753      | 22           | 39,660        | 26,304        | 0            | 15,312          | 2               | 59,623        | 5,842       | 146,765     | 353,519        | 190,309        | 543,828        |
| 27 Printing                                | 0                                  | 0                 | 0                 | 0            | 17           | 20            | 0             | 0            | 0               | 0               | 0             | 11          | 48          | 48             | 2,979          | 3,027          |
| 28 Chemicals                               | 254,902                            | 1,578             | 544,813           | 801,293      | 2,639        | 19,109        | 4,114         | 0            | 137             | 714             | 1,055,947     | 97,122      | 1,179,782   | 1,981,075      | 435,116        | 2,416,191      |
| 29 Petroleum                               | 689                                | 34                | 2,025             | 2,748        | 764          | 10,052        | 10,946        | 13           | 7,819           | 21              | 3,314         | 734         | 33,663      | 36,411         | 75,512         | 111,923        |
| 30 Plastics                                | 0                                  | 10,475            | 1,280             | 11,755       | 2,861        | 5,181         | 80            | 0            | 0               | 10              | 1             | 3,379       | 11,512      | 23,267         | 112,922        | 136,189        |
| 31 Leather                                 | 0                                  | 0                 | 0                 | 0            | 0            | 0             | 0             | 0            | 0               | 0               | 0             | 0           | 0           | 0              | 145            | 145            |
| 32 Stone/Clay/Glass                        | 0                                  | 2,102             | 651,692           | 653,795      | 12,077       | 60,531        | 632           | 1,202        | 1               | 14,084          | 34,369        | 41,384      | 164,281     | 818,076        | 1,132,596      | 1,950,671      |
| 33 Primary Metals                          | 1,853                              | 247,092           | 3,303,539         | 3,552,484    | 124,555      | 318,306       | 21,147        | 0            | 2,834           | 0               | 4,138,094     | 2,417,809   | 7,022,745   | 10,575,229     | 15,740,556     | 26,315,785     |
| 34 Fabricated Metals                       | 0                                  | 1                 | 515               | 516          | 10,254       | 15,121        | 3,496         | 1            | 3,898           | 125             | 7,991         | 11,135      | 52,021      | 52,537         | 524,833        | 577,370        |
| 35 Machinery                               | 0                                  | 6                 | 543               | 549          | 1,960        | 4,150         | 402           | 0            | 0               | 0               | 0             | 1,817       | 8,329       | 8,877          | 55,193         | 64,070         |
| 36 Electrical Equip.                       | 0                                  | 177,757           | 327               | 178,084      | 3,331        | 35,900        | 1,359         | 0            | 0               | 0               | 1,870         | 823         | 43,283      | 221,367        | 1,185,197      | 1,406,564      |
| 37 Transportation Equip.                   | 0                                  | 231               | 178               | 409          | 6,944        | 9,456         | 929           | 0            | 0               | 0               | 0             | 848         | 18,176      | 18,585         | 1,905,065      | 1,923,651      |
| 38 Measure./Photo.                         | 0                                  | 127               | 1                 | 128          | 300          | 845           | 762           | 0            | 0               | 0               | 0             | 2           | 1,909       | 2,037          | 40,443         | 42,479         |
| 39 Miscellaneous                           | 0                                  | 0                 | 0                 | 0            | 762          | 289           | 70            | 0            | 0               | 0               | 0             | 0           | 1,122       | 1,122          | 3,377          | 4,498          |
| 491/493 Electric Utilities                 | 0                                  | 10,019            | 2,991,500         | 3,001,518    | 3,036        | 177,413       | 38,096        | 3            | 115,647         | 7,036           | 2,782,327     | 254,266     | 3,377,825   | 6,379,344      | 1,453,771      | 7,833,114      |
| 5169 Chemical Wholesaler Distributors      | 0                                  | 0                 | 0                 | 0            | 0            | 0             | 7             | 0            | 0               | 0               | 0             | 0           | 7           | 7              | 169            | 176            |
| 5171 Petroleum Terminals/Bulk Storage      | 0                                  | 0                 | 0                 | 0            | 201          | 419           | 51            | 0            | 0               | 0               | 0             | 1           | 672         | 672            | 7,405          | 8,077          |
| 7389/4953 Hazardous Waste/Solvent Recovery | 126,473                            | 21,448,024        | 63,236            | 21,637,732   | 5,013        | 5,478         | 883           | 0            | 9               | 8               | 1,319,062     | 11,480      | 1,341,932   | 22,979,664     | 4,408,049      | 27,387,713     |
| No codes                                   | 0                                  | 82,622            | 773,493           | 856,115      | 37,937       | 46,809        | 2,308         | 0            | 452             | 0               | 31,275        | 2,428,089   | 2,546,872   | 3,402,987      | 123,463        | 3,526,451      |
| Total                                      | 383,917                            | 21,983,970        | 17,792,991        | 40,160,879   | 348,150      | 795,182       | 121,961       | 8,498,596    | 203,715         | 98,518          | 119,765,111   | 247,414,172 | 377,245,406 | 417,406,285    | 27,588,353     | 444,994,639    |

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

(177) and reactors to Consider Wirein Using 1rt. 2018 document a www.epa.gov/mr/mada.

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 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).

TRI On-site and Off-site Disposal or Other Releases, by State, 2004: Lead and Lead Compounds

|                                  | On-site Disno | sal to Class I U     | nderground Inje            | ction Wells.         |                  |                               |                |              |                 |                         |                    |                   |                      |                        |                      | İ                      |
|----------------------------------|---------------|----------------------|----------------------------|----------------------|------------------|-------------------------------|----------------|--------------|-----------------|-------------------------|--------------------|-------------------|----------------------|------------------------|----------------------|------------------------|
|                                  |               |                      | lls, and Other La          |                      |                  |                               |                | Other On-sit |                 | ther Releases           |                    |                   |                      | Total On-site          | Total Off-site       |                        |
|                                  |               | BCBA Subtitle        | Other On site              |                      | Eugitivo Air     | Boint Course                  | Surface Water  | Class II-V   | Land            | RCRA Subtitle C         | Other Surface      | Other Land        |                      | Disposal or<br>Other   | Disposal or<br>Other | and Off-sit            |
| State                            | Class I Wells | C Landfills          | Other On-site<br>Landfills | Subtotal             | Emissions        | Point Source<br>Air Emissions | Discharges     | Wells        | Treatment       | Surface<br>Impoundments | Impoundments       | Disposal          | Subtotal             | Releases               |                      | Other Release          |
| otate                            | Pounds        | Pounds               | Pounds                     | Pounds               | Pounds           | Pounds                        | Pounds         | Pounds       | Pounds          | Pounds                  | Pounds             | Pounds            | Pounds               | Pounds                 | Pounds               | Pound                  |
| Alabama                          | 0             | 826,000              | 2,090,643                  | 2,916,643            | 18,367           | 23,445                        | 10,573         | 1,000        | 1,318           | 0                       | 252,331            | 27,647            | 334,681              | 3,251,324              | 1,157,306            | 4,408,62               |
| Alaska                           | 0             | 0                    | 944                        | 944                  | 8,414            | 3,564                         | 170            | 8,493,212    | 0               | 0                       | 64,228,918         | 76,947,329        | 149,681,608          | 149,682,552            | 4,400                | 149,686,95             |
| American Samoa<br>Arizona        | 0             | 0                    | 78,890                     | 78,891               | 0<br>12,309      | 0<br>2,485                    | 0<br>5         | 0            | 0               | 0                       | 0<br>2,584,387     | 0<br>2,876,820    | 5,476,006            | 5,554,898              | 85,928               | 5,640,82               |
| Arkansas                         | 0             | 1,089                | 137,617                    | 138,706              | 2,403            | 8,111                         | 1,698          | 0            | 9,611           | 0                       | 19,733             | 3,359             | 44,914               | 183,620                | 287,803              | 471,423                |
| California                       | 0             | 3,557,255            | 89,213                     | 3,646,468            | 2,400            | 9,348                         | 444            | 3            | 433             | 8                       | 140                | 132,804           | 145,580              | 3,792,048              | 1,419,926            |                        |
| Colorado                         | 0             | 76                   | 130,906                    | 130,981              | 1,280            | 5,454                         | 28             | 0            | 0               | 0                       | 2,970,071          | 3,564,413         | 6,541,245            | 6,672,227              | 251,433              |                        |
| Connecticut                      | 0             | 0                    | 479                        | 479                  | 294              | 1,833                         | 254            | 0            | 0               | 0                       | 2                  | 0                 | 2,384                | 2,863                  | 155,351              | 158,214                |
| Delaware<br>District of Columbia | 0             | 0                    | 25,329<br>0                | 25,329               | 242<br>0         | 2,655                         | 964<br>0       | 0            | 0               | 0                       | 1,937              | 0                 | 5,798                | 31,127                 | 62,326<br>403        | 93,454<br>403          |
| Florida                          | 0             | 25                   | 289,864                    | 289,889              | 4,251            | 20,151                        | 1,627          | 0            | 682             | 0                       | 133,086            | 40,798            | 200,595              | 490,484                | 155,496              |                        |
| Georgia                          | 0             | 1                    | 15,557                     | 15.558               | 6.790            | 20,631                        | 1,961          | 0            | 87              | 0                       | 331,232            | 144,511           | 505,212              | 520,769                | 152,733              | 673,502                |
| Guam                             | 0             | 0                    | 0                          | 0                    | 4                | 121                           | 1              | 0            | 0               | 0                       | 4                  | 1                 | 130                  | 130                    | 0                    | 130                    |
| Hawaii                           | 0             | 0                    | 0                          | 0                    | 371              | 4,315                         | 23             | 12           | 0               | 0                       | 0                  | 125,691           | 130,411              | 130,411                | 3,192                |                        |
| Idaho                            | 0             | 4,401,396            | 47,357                     | 4,448,753            | 2,969            | 2,262                         | 678            | 0            | 40              | 76,469                  | 1,069,124          | 1,219,418         | 2,370,960            | 6,819,714              | 21,315               | 6,841,028              |
| Illinois<br>Indiana              | 0<br>1,154    | 1,390,419<br>387     | 121,558<br>591,561         | 1,511,977<br>593,102 | 14,995<br>16,646 | 33,112<br>44,491              | 5,742<br>6,860 | 0            | 2,757<br>47,386 | 0                       | 201,402<br>451,650 | 4,667<br>133,210  | 262,676<br>700,245   | 1,774,652<br>1,293,347 | 873,374<br>5,443,130 | 2,648,027<br>6,736,477 |
| lowa                             | 1,154         | 2,098                | 13,643                     | 15,740               | 3,439            | 20,265                        | 1,688          | 0            | 47,300          | 14,084                  | 5,901              | 2,079             | 47,456               | 63,196                 | 373,548              | 436,744                |
| Kansas                           | 99            | 2,000                | 80.417                     | 80.516               | 1,121            | 15,013                        | 126            | 0            | 38              | 0                       | 17,287             | 13,273            | 46,858               | 127,374                | 124,923              | 252.297                |
| Kentucky                         | 0             | 0                    | 313,596                    | 313,596              | 7,987            | 28,513                        | 2,072          | 1,202        | 2,455           | 2,473                   | 417,609            | 181,579           | 643,890              | 957,485                | 218,510              | 1,175,996              |
| Louisiana                        | 152           | 300,000              | 276,813                    | 576,965              | 2,184            | 15,345                        | 27,662         | 0            | 1,244           | 1,028                   | 288,138            | 40,420            | 376,021              | 952,986                | 203,995              |                        |
| Maine                            | 0             | 0                    | 8,606                      | 8,606                | 301              | 1,562                         | 1,370          | 0            | 0               | 0                       | 0                  | 1,515             | 4,748                | 13,354                 | 13,312               | 26,666                 |
| Maryland                         | 0             | 0                    | 224,869                    | 224,869              | 585              | 4,204                         | 251            | 9            | 4,220           | 0                       | 1,600              | 10,319            | 21,188               | 246,056                | 92,556               | 338,612                |
| Massachusetts<br>Michigan        | 0             | 0<br>28,054          | 4,016<br>142,442           | 4,016<br>170,496     | 1,099<br>8,168   | 3,710<br>23,678               | 25<br>4,069    | 0            | 55<br>356       | 0                       | 1,043<br>88,616    | 1,789<br>15,609   | 7,721<br>140,496     | 11,737<br>310,992      | 348,006<br>648,854   | 359,743<br>959,846     |
| Minnesota                        | 0             | 20,034               | 65.308                     | 65.308               | 1.743            | 8,210                         | 551            | 0            | 260             | 0                       | 12,494             | 2,068             | 25,326               | 90,634                 | 311.850              |                        |
| Mississippi                      | 254,800       | 0                    | 52,969                     | 307,769              | 584              | 15,628                        | 1,581          | 0            | 2,800           | 2                       | 12,293             | 38,098            | 70,986               | 378,756                | 59,997               | 438,753                |
| Missouri                         | 0             | 64,698               | 104,187                    | 168,885              | 118,894          | 65,468                        | 8,776          | 0            | 0               | 125                     | 19,920,648         | 7,511,864         | 27,625,775           | 27,794,660             | 1,437,789            |                        |
| Montana                          | 0             | 742                  | 7,053,203                  | 7,053,944            | 4,955            | 1,749                         | 396            | 3,098        | 190             | 0                       | 2,252,180          | 6,045,952         | 8,308,519            | 15,362,464             | 11,321               | 15,373,785             |
| Nebraska                         | 0             | 0                    | 46,791                     | 46,791               | 2,745            | 8,961                         | 105            | 0            | 0               | 0                       | 0                  | 1,579             | 13,391               | 60,182                 | 47,173               |                        |
| Nevada<br>New Hampshire          | 0             | 4,357,596<br>0       | 504,964                    | 4,862,560            | 4,566<br>60      | 2,029<br>794                  | 0<br>118       | 4<br>0       | 0               | 0                       | 4,872,908<br>250   | 96,024,255<br>165 | 100,903,762<br>1,387 | 105,766,322<br>1,387   | 13,529<br>61,924     | 105,779,851<br>63,311  |
| New Jersey                       | 0             | 427                  | 745                        | 1,172                | 877              | 7,346                         | 260            | 0            | 322             | 0                       | 250                | 146,531           | 155,337              | 156,509                | 617,263              | 773,773                |
| New Mexico                       | 0             | 0                    | 108.572                    | 108.572              | 499              | 843                           | 771            | 0            | 30              | 0                       | 97,170             | 407.756           | 507,070              | 615,642                | 37,182               |                        |
| New York                         | 0             | 561,276              | 53,601                     | 614,877              | 2,126            | 19,010                        | 3,143          | 0            | 23              | 0                       | 1                  | 67,222            | 91,525               | 706,402                | 257,058              |                        |
| North Carolina                   | 0             | 0                    | 86,188                     | 86,188               | 7,217            | 14,759                        | 2,238          | 0            | 888             | 42                      | 176,084            | 347,387           | 548,613              | 634,801                | 439,114              | 1,073,915              |
| North Dakota                     | 0             | 0                    | 45,164                     | 45,164               | 18               | 8,133                         | 484            | 2            | 0               | 0                       | 36,757             | 219               | 45,612               | 90,776                 | 56,686               | 147,463                |
| Northern Marianas                | 0             | 0                    | 0                          | 0 000 407            | 1 24.056         | 0                             | 4 220          | 0            | 0               | 0                       | 206.024            | 0                 | 424.040              | 2 404 257              | 4 062 274            | 7 000 007              |
| Ohio<br>Oklahoma                 | 5,943<br>387  | 2,250,028<br>232,975 | 413,436<br>42,057          | 2,669,407<br>275,418 | 24,956<br>2,347  | 61,885<br>58,525              | 4,338<br>340   | 0            | 28,366<br>2,645 | 3,545<br>0              | 296,934<br>4,188   | 11,826<br>51,313  | 431,849<br>119,358   | 3,101,257<br>394,776   | 4,862,371<br>116,453 | 7,963,627<br>511,230   |
| Oregon                           | 0             | 166,280              | 36,804                     | 203,085              | 278              | 2,148                         | 3,114          | 0            | 990             | 0                       | 499                | 0 0               | 7,029                | 210,114                | 50,460               | 260,573                |
| Pennsylvania                     | 0             | 10,024               | 286,679                    | 296,703              | 22,368           | 66,014                        | 3,504          | 0            | 12              | 0                       | 1,329,022          | 46,374            | 1,467,295            | 1,763,997              | 3,402,710            | 5,166,707              |
| Puerto Rico                      | 0             | 0                    | 0                          | 0                    | 15               | 2,969                         | 14             | 0            | 0               | 0                       | 0                  | 66                | 3,065                | 3,065                  | 3,688                | 6,753                  |
| Rhode Island                     | 0             | 0                    | 0                          | 0                    | 24               | 58                            | 18             | 0            | 0               | 0                       |                    | 0                 | 100                  | 100                    | 5,278                | 5,378                  |
| South Carolina                   | 0             | 740<br>0             | 41,526                     | 42,266               | 2,559            | 20,314                        | 2,455<br>693   | 0            | 32              | 0                       | 54,412             | 144,825<br>632    | 224,597              | 266,863                | 212,212              | 479,075                |
| South Dakota<br>Tennessee        | 0             | 178,790              | 1,453,941<br>494.653       | 1,453,941<br>673,443 | 1,929<br>6.934   | 111<br>18.758                 | 4.551          | 0            | 1.857           | 0                       | 232<br>7.912.384   | 33.289            | 3,597<br>7,977,773   | 1,457,538<br>8.651,216 | 2,912<br>238,519     | 1,460,450<br>8.889,735 |
| Texas                            | 121.382       | 642,969              | 549,331                    | 1,313,682            | 7,236            | 57.707                        | 6,232          | 0            | 73,546          | 21                      | 7,912,364          | 238,416           | 1,155,868            | 2,469,550              | 662,555              |                        |
| Utah                             | 0             | 2,927,823            | 206,147                    | 3,133,970            | 3,739            | 11,431                        | 275            | 0            | 1,156           | 0                       | 6,093,290          | 50,497,653        | 56,607,543           | 59,741,513             | 430,804              | 60,172,317             |
| Vermont                          | 0             | 0                    | 0                          | 0                    | 12               | 28                            | 16             | 0            | 0               | 0                       | 0                  | 0                 | 56                   | 56                     | 11,004               | 11,060                 |
| Virgin Islands                   | 0             | 0                    | 0                          | 0                    | 0                | 503                           | 0              | 0            | 16              | 0                       | 99                 | 287               | 905                  | 905                    | 47                   | 952                    |
| Virginia                         | 0             | 203                  | 123,284                    | 123,487              | 6,946            | 14,011                        | 2,529          | 0            | 9,958           | 0                       | 45,210             | 97,828            | 176,482              | 299,969                | 556,132              |                        |
| Washington                       | 0             | 82,601               | 761,168                    | 843,770              | 1,345            | 6,291                         | 3,821          | 0            | 50              | 0                       | 2,629,662          | 130,203           | 2,771,372            | 3,615,142              | 859,084              | 4,474,225              |
| West Virginia<br>Wisconsin       | 0             | 0                    | 467,743<br>29,598          | 467,743<br>29,598    | 965<br>5,382     | 5,045<br>16,699               | 1,969<br>1,358 | 54<br>0      | 9,853           | 714<br>0                | 147,104<br>6       | 9,974<br>67,647   | 175,678<br>91,092    | 643,421<br>120,690     | 241,706<br>462,706   | 885,127<br>583,396     |
| Wyoming                          | 0             | 0                    | 29,596<br>80,613           | 29,598<br>80,613     | 212              | 5,482                         | 1,356          | 0            | 39              | 6                       | 34,366             | 3,492             | 43,618               | 124,231                | 21,006               |                        |
|                                  |               |                      |                            |                      |                  |                               |                |              |                 |                         |                    |                   |                      |                        |                      |                        |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Vells (5c.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 Landfills (5.5.1B), Pugitive 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 (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, 2004: Lead and Lead Compounds                    |                                  |          |                 |                          |     |                    |                                      |           |               |                         | On-site Disposal                        | or Other Release           | s                           |                                   |   |                                  |                          |   |
|---|----------------------------------|----------|-----------------|--------------------------|-----|--------------------|--------------------------------------|-----------|---------------|-------------------------|---|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------------|---|
|   |                                  |          |                 |                          |     | al to Class I Unde |                                      |           |               |                         |   |                            | e Disposal or Oth           | ner Releases                      |   |                                  |                          |   |
|   |                                  |          |                 |                          |     |                    |                                      |           |               |                         |   |                            |                             |                                   |   |                                  |                          |   |
|   |                                  |          |                 | T                        |     | RCRA Subtitle      | Oth O!t-                             |           | Fundahan Ala  | Date of Occupan         | 0                                       |                            |                             | RCRA Subtitle C                   | Other Ourfee                            | Otherstead                       |                          | Total On-site                           |
| Facility  | City                             | State    | e SIC Code      | Total<br>Forms<br>Number |     | C Landfills Pounds | Other On-site<br>Landfills<br>Pounds | Subtotal  | Pounds        | Air Emissions<br>Pounds | Surface Water<br>Discharges O<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 |
| Red Dog Operations  | Kotzebue                         | AK       | 10              | 1                        | 0   | 0                  | C                                    |           | 7,873         | 715                     | 7                                       | 0                          | 0                           | 0                                 | 62,992,597                              | 68,864,886                       | 131,866,078              | 131,866,078                             |
| Coeur Rochester Inc   | Lovelock                         | NV       | 10              | 1                        | 0   | 0                  | 48,748                               | - 1 -     | 1,664         | 369                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 85,254,099                       | 85,256,132               | 85,304,879                              |
| Kennecott Utah Copper Mine Concentrators & Power Plant              | Copperton                        | UT       | 10              | 1                        | 0   | 0                  | C                                    |           | 1,203         | 14                      | 66                                      | 0                          | 578<br>0                    | 0                                 | 2,066,024                               | 50,487,476                       | 52,555,361               | 52,555,361                              |
| Kennecott Greens Creek Mining Co<br>Buick Mine/Mill                 | Juneau<br>Boss                   | AK<br>MO | 10<br>10        | 1                        | 0   | 0                  |                                      | -         | 185<br>43,744 | 13                      | 149<br>4,986                            | 8,493,212                  | 0                           | 0                                 | 9.524.949                               | 7,203,553<br>1,782,975           | 15,697,112<br>11,357,907 | 15,697,112<br>11,357,907                |
| Montana Tunnels Mining Inc  | Jefferson City                   | MT       | 10              | 1                        | 0   | 0                  | 6,972,339                            |           | 3,420         | 1,253                   | 4,966                                   | 0                          | 0                           | 0                                 | 2,247,360                               | 1,762,975                        | 2,250,781                | 9,223,120                               |
| Fletcher Mine/Mill  | Bunker                           | MO       | 10              | 1                        | 0   | 0                  | 0,372,333                            |           | 26,128        | 214                     | 807                                     | 0                          | 0                           | 0                                 | 4,771,197                               | 3,402,570                        | 8,200,916                | 8,200,916                               |
| Zinifex Clarksville Inc   | Clarksville                      | TN       | 10              | 1                        | 0   | 0                  |                                      |           | 5             | 62                      | 500                                     | 0                          | 0                           | 0                                 | 7.842.232                               | 0,402,570                        | 7.842.799                | 7,842,799                               |
| Barrick Goldstrike Mines Inc  | Elko                             | NV       | 10              | 1                        | o o | ő                  | 187                                  |           | 68            | 11                      | 0                                       | ő                          | ő                           | o<br>o                            | 1,275,585                               | 4,995,726                        | 6,271,390                | 6,271,577                               |
| Montana Resources LLP   | Butte                            | MT       | 10              | 1                        | 0   | 0                  | C                                    |           | 10            | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 5,702,000                        | 5,702,010                | 5,702,010                               |
| Brushy Creek Mine/Mill  | Bunker                           | MO       | 10              | 1                        | 0   | 0                  | C                                    | 0         | 26,125        | 0                       | 619                                     | 0                          | 0                           | 0                                 | 4,408,803                               | 776,046                          | 5,211,593                | 5,211,593                               |
| US Ecology Idaho Inc.   | Grand View                       | ID       | 7389/4953       | 2                        | 0   | 4,401,396          | C                                    |           | 21            | 454                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 475                      | 4,401,871                               |
| US Ecology Nevada Inc.  | Beatty                           | NV       | 7389/4953       | 1                        | 0   | 4,357,596          | C                                    | .,,       | 52            | 74                      | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 126                      | 4,357,722                               |
| Kennecott Utah Copper Smelter & Refinery                            | Magna                            | UT       | 33              | 1                        | 0   | 0                  | C                                    | 0         | 1,574         | 8,729                   | 198                                     | 0                          | 578                         | 0                                 | 4,008,387                               | 0                                | 4,019,466                | 4,019,466                               |
| Newmont Mining Corp Carlin South Area                               | Carlin                           | NV       | 10              | 1                        | 0   | 0                  | 1                                    | 1         | 270           | 63                      | 0                                       | 0                          | 0                           | 0                                 | 2,400,000                               | 1,300,000                        | 3,700,333                | 3,700,334                               |
| Cripple Creek & Victor Gold Mining Co                               | Victor                           | CO       | 10              | 1                        | 0   | 0                  | C                                    | 0         | 88            | 254                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 3,449,617                        | 3,449,959                | 3,449,959                               |
| Climax Molybdenum Co Henderson Mill                                 | Parshall                         | CO       | 10              | 1                        | 0   | 0                  | C                                    |           | 18<br>99      | 1                       | 0                                       | 0                          | 0                           | 0                                 | 2,970,000                               | 0                                | 2,970,019                | 2,970,019                               |
| Chemical Waste Management Inc                                       | Kettleman City<br>Metaline Falls | CA       | 7389/4953<br>10 | 1                        | 0   | 2,955,992          |                                      | -,,       |               | 1                       |   | 0                          | 0                           | 8                                 | 0                                       | 0                                | 107                      | 2,956,098                               |
| Pend Oreille Mine<br>Envirocare of Utah LLC                         | Clive                            | WA<br>UT | 7389/4953       | 1                        | 0   | 2,511,711          |                                      |           | 223           | 595<br>0                | 169<br>0                                | 0                          | 0                           | 0                                 | 2,563,662                               | 247<br>0                         | 2,564,896                | 2,564,896<br>2,511,711                  |
| Envirosafe Services of Ohio Inc                                     | Oregon                           | OH       | 7389/4953       | 1                        | 0   | 2,250,000          |                                      |           | 45            | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 49                       | 2,250,049                               |
| Hecla Mining Co Lucky Friday Mine Unit                              | Mullan                           | ID       | 10              | 1                        | 0   | 2,230,000          |                                      |           | 105           | 86                      | 269                                     | 0                          | 0                           | 0                                 | 1,065,750                               | 1,123,806                        | 2,190,016                | 2,190,016                               |
| Fort Knox Mine  | Fairbanks                        | AK       | 10              | 1                        | 0   | 0                  |                                      | -         | 36            | 0                       | 0                                       | 0                          | 0                           | 0                                 | 1,236,321                               | 776.166                          | 2.012.523                | 2,012,523                               |
| Quemetco Inc  | Indianapolis                     | IN       | 33              | 1                        | ő   | ő                  | Č                                    |           | 0             | 860                     | ő                                       | ő                          | ő                           | o<br>o                            | 0                                       | 0                                | 860                      | 860                                     |
| Sanders Lead Co Inc.  | Troy                             | AL       | 33              | 1                        | 0   | 0                  | 1,780,892                            | 1,780,892 | 3,180         | 1,624                   | 221                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 5,025                    | 1,785,917                               |
| TRW Automotive  | Fremont                          | OH       | 37              | 1                        | 0   | 0                  | C                                    | 0         | 0             | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                        | 0                                       |
| Exide Technologies Reading Smelter Div                              | Reading                          | PA       | 33              | 1                        | 0   | 0                  | C                                    |           | 131           | 1,870                   | 374                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,375                    | 2,375                                   |
| Wharf Resouces  | Lead                             | SD       | 10              | 1                        | 0   | 0                  | 1,432,650                            | 1,432,650 | 1,900         | 0                       | 1                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,901                    | 1,434,551                               |
| Glamis Marigold Mining Co   | Valmy                            | NV       | 10              | 1                        | 0   | 0                  | C                                    | -         | 189           | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 1,400,347                        | 1,400,537                | 1,400,537                               |
| Doe Run Recycling Facility  | Boss                             | MO       | 33              | 1                        | 0   | 0                  | C                                    |           | 2,620         | 13,396                  | 139                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 16,155                   | 16,155                                  |
| Doe Run Co Herculaneum Smelter                                      | Herculaneum                      | MO       | 33              | 1                        | 0   | 0                  | C                                    |           | 11,638        | 40,268                  | 27                                      | 0                          | 0                           | 0                                 | 0                                       | 1,334,764                        | 1,386,697                | 1,386,697                               |
| Peoria Disposal Co #1   | Peoria                           | IL.      | 7389/4953       | 1                        | 0   | 1,380,000          | C                                    | .,,       | 0             | 38                      | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 38                       | 1,380,038                               |
| Max Environmental Yukon Facility Newmont Mining Corp Lone Tree Mine | Yukon<br>Valmv                   | PA<br>NV | 7389/4953<br>10 | 1                        | 0   | 0                  | C                                    |           | 1,200<br>20   | 0                       | 3                                       | 0                          | 0                           | 0                                 | 1,319,000<br>560,000                    | 730,000                          | 1,320,203<br>1,290,020   | 1,320,203<br>1,290,020                  |
| Sweetwater Mine/Mill  | Ellington                        | MO       | 10              | 1                        | 0   | 0                  |                                      |           | 7.504         | 0                       | 1.869                                   | 0                          | 0                           | 0                                 | 1,123,289                               | 116,328                          | 1,248,990                | 1,248,990                               |
| Phelps Dodge Sierrita Inc   | Green Valley                     | AZ       | 10              | 1                        | 0   | 0                  |                                      |           | 7,504<br>41   | 7                       | 0                                       | 0                          | 0                           | 0                                 | 555,000                                 | 688,000                          | 1,243,048                | 1,243,048                               |
| Asarco LLC Mission Complex  | Sahuarita                        | AZ       | 10              | 4                        | 0   | 0                  |                                      |           | 26            | 5                       | 0                                       | 0                          | 0                           | 0                                 | 1,211,153                               | 000,000                          | 1,211,184                | 1,211,184                               |
| Quemetco Inc  | City of Industry                 | CA       | 33              | 1                        | o o | ő                  | Č                                    | 0         | 0             | 337                     | 9                                       | ő                          | ő                           | o<br>o                            | 0                                       | ő                                | 346                      | 346                                     |
| Heritage Environmental Services LLC                                 | Indianapolis                     | IN       | 7389/4953       | 1                        | 0   | 0                  | Ċ                                    | 0         | ō             | 1                       | 7                                       | ō                          | ō                           | ō                                 | 0                                       | 0                                | 8                        | 8                                       |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator                | Hayden                           | AZ       | 33              | 1                        | 0   | 0                  | Ċ                                    | 0         | 2,909         | 102                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 1,074,727                        | 1,077,738                | 1,077,738                               |
| Phelps Dodge Miami Inc  | Claypool                         | AZ       | 10              | 1                        | 0   | 0                  | C                                    | 0         | 7,113         | 1,334                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 992,679                          | 1,001,126                | 1,001,126                               |
| Ipsco Steel (Alabama) Inc.  | Axis                             | AL       | 33              | 1                        | 0   | 0                  | C                                    |           | 0             | 494                     | 18                                      | 0                          | 0                           | 0                                 | 0                                       | 0                                | 512                      | 512                                     |
| U.S. Doe Hanford Site   | Richland                         | WA       |                 | 1                        | 0   | 82,600             | 759,600                              |           | 6             | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 9,586                            | 9,592                    | 851,792                                 |
| Chemical Waste Management   | Emelle                           | AL       | 7389/4953       | 1                        | 0   | 826,000            | C                                    | 020,000   | 19            | 235                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 254                      | 826,254                                 |
| Bald Mountain Mine  | Elko                             | NV       | 10              | 1                        | 0   | 0                  | C                                    | 0         | 4             | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 810,154                          | 810,158                  | 810,158                                 |
| Cortez Gold Mines   | Crescent Valley                  | NV       | 10              | 1                        | 0   | 0                  | 1                                    | . 1       | 4             | 5                       | 0                                       | 0                          | 0                           | 0                                 | 178,608                                 | 605,908                          | 784,524                  | 784,525                                 |
| Exide Technologies  | Muncie                           | IN<br>AZ | 33<br>10        | 1                        | 0   | 0                  | C                                    | -         | 499           | 565                     | 107<br>0                                | 0                          | 0                           | 0                                 | 742.450                                 | 0                                | 1,171<br>713.453         | 1,171                                   |
| Asarco LLC Ray Operations Mine<br>Tetra Micronutrients Inc          | Kearny<br>Fairbury               | AZ<br>NE | 10<br>28        | 1                        | 0   | 0                  | 0                                    |           | 1<br>12       | 785                     | 11                                      | 0                          | 0                           | 0                                 | 713,452                                 | 0                                | /13,453<br>808           | 713,453<br>808                          |
| Nucor Corp Nucor Steel Div  | Plymouth                         | UT       | 33              | 1                        | 0   | 0                  | 4                                    | , 0       | 12            | 1.745                   | 3                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1.749                    | 1,749                                   |
| Table Corp Table Older Div  |                                  |          |                 | 1 11 1                   |     |                    |                                      |           |               |                         |   |                            |                             |                                   | king information) For                   |                                  |                          |   |

Plymouth UT 33 1 | 0 0 1 1 1 1.745 3 0 0 0 0 1.749 | 1.749|

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Note: On-site Disposal or Other Releases include Underground Injection to Class IWlells (Section 5.4.1), Rotter 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), Rottace Impoundments (5.5.3A), Other Surface Impoundmen metal category compounds only).

# The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2004: Lead and Lead Compounds

| or Other Releases, 2004: Lead and Lead Compounds                               |                      |                         |                 |                |                |                                    |                             |                      | Off-site            | Disposal or Oth        | er Releases            |                     |                        |                      |   |                   |                  |                   |                           |
|--|----------------------|-------------------------|-----------------|----------------|----------------|------------------------------------|-----------------------------|----------------------|---------------------|------------------------|------------------------|---------------------|------------------------|----------------------|---|-------------------|------------------|-------------------|---------------------------|
|  | Off-site Die         | nosal to Cla            | ss I Undergro   | and Injection  |                |                                    |                             |                      |                     |                        |                        |                     |                        |                      |   |                   |                  |                   |                           |
|  |                      |                         | andfills, and 0 |                |                |                                    |                             |                      |                     | Other Off-site         | Disposal or Other      | Releases            |                        |                      |   |                   |                  |                   |                           |
|  |                      |                         |                 |                |                |                                    | Wastewater<br>Treatment     | Transfers to         |                     |                        |                        |                     |                        |                      |   |                   |                  |                   |                           |
|  |                      |                         |                 |                |                | Solidification/                    |                             | POTWs                |                     |                        |                        |                     |                        |                      |   |                   |                  |                   |                           |
|  |                      |                         |                 |                |                | Stabilization<br>(Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal |                     |                        |                        |                     |                        |                      |   |                   |                  | Total Off-site    | Total On-site             |
|  |                      | RCRA                    |                 |                |                | Category                           | Category                    | Category             |                     | RCRA Subtitle C        |                        |                     |                        |                      | Transfers to                            |                   |                  | Disposal or       | and Off-site              |
| Partition.   | Class I Wells        | Subtitle C<br>Landfills |                 |                | Storage        | Compounds                          | Compounds                   | Compounds<br>Only)   | Class II-V<br>Wells | Surface                | Other Surface          |                     | Other Land<br>Disposal |                      | e Waste Broker<br>t for Disposal        |                   | Subtotal         | Other<br>Releases | Disposal or<br>Other      |
| Facility   | Pounds               |                         |                 |                | Only<br>Pounds | Only)<br>Pounds                    | Only)<br>Pounds             | Pounds               | Pounds              | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Pounds                 | Management<br>Pounds |   | Unknowr<br>Pounds |                  | Pounds            | Releases                  |
| Red Dog Operations<br>Coeur Rochester Inc                                      | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    |   | (                 | 0                | 0                 | 131,866,078<br>85,304,879 |
| Kennecott Utah Copper Mine Concentrators & Power Plant                         | 0                    | 0                       | -               | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      |                      |   | (                 | ) 0              | 0                 | 52,555,361                |
| Kennecott Greens Creek Mining Co   | 0                    | 0                       | 0               | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | Ċ                    | 0                                       | Ċ                 | 0                | 0                 | 15,697,112                |
| Buick Mine/Mill  | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | 0                 | 0                | 0                 | 11,357,907                |
| Montana Tunnels Mining Inc<br>Fletcher Mine/Mill                               | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | (                    | ) 0                                     | (                 | ) 0              | 0                 | 9,223,120<br>8,200,916    |
| Zinifex Clarksville Inc  | 0                    | 0                       | -               | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      |                      | ) 0                                     | (                 | ) 0              | 0                 | 7,842,799                 |
| Barrick Goldstrike Mines Inc   | 0                    | 0                       | 0               | ō              | ō              | 0                                  | Ō                           | Ö                    | 0                   | ō                      | 0                      | 2,586               | ō                      | Č                    | 0                                       | Ċ                 | 2,586            | 2,586             | 6,274,163                 |
| Montana Resources LLP  | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0 0                                     | (                 | 0                | 0                 | 5,702,010                 |
| Brushy Creek Mine/Mill   | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | , ,              | 0                 | 5,211,593                 |
| US Ecology Idaho Inc. US Ecology Nevada Inc.                                   | 0                    | 0<br>23                 |                 | 23             | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | (                    | ) 0                                     | 463               |                  | 0<br>486          | 4,401,871<br>4,358,209    |
| Kennecott Utah Copper Smelter & Refinery                                       | 0                    | 0                       |                 | 0              | 0              | 1,273                              | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | 400               |                  | 1,273             | 4,020,739                 |
| Newmont Mining Corp Carlin South Area  | 0                    | 0                       | 0               | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | Ċ                    | 0                                       | Ċ                 | 0                | 0                 | 3,700,334                 |
| Cripple Creek & Victor Gold Mining Co  | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | ) 0              | 0                 | 3,449,959                 |
| Climax Molybdenum Co Henderson Mill<br>Chemical Waste Management Inc           | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0<br>12                     | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | 65                   |   | (                 | 0                | 0<br>78           | 2,970,019<br>2,956,176    |
| Pend Oreille Mine  | 0                    | 0                       |                 | 0              | 0              | 0                                  | 12                          | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | 65                   |   | (                 | 78               | 78                | 2,956,176                 |
| Envirocare of Utah LLC   | ő                    | 0                       | 0               | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | ő                   | ő                      | Č                    | 0                                       | Č                 | 0                | ő                 | 2,511,711                 |
| Envirosafe Services of Ohio Inc  | 0                    | 0                       | 0               | 0              | 0              | 0                                  | 408                         | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0 0                                     | (                 | 408              | 408               | 2,250,456                 |
| Hecla Mining Co Lucky Friday Mine Unit   | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | 0                | 0                 | 2,190,016                 |
| Fort Knox Mine<br>Quemetco Inc   | 0                    | 0                       |                 | 0<br>1,217,026 | 0              | 640.317                            | 0                           | 623<br>69            | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | 624<br>640,386   | 624<br>1,857,412  | 2,013,146<br>1,858,272    |
| Sanders Lead Co Inc.   | 0                    | 0                       |                 | 1,217,020      | 0              | 040,317                            | 0                           | 37                   | 0                   | 0                      | 0                      | 0                   | 0                      |                      | ) 0                                     | (                 | ) 040,380        | 37                | 1,785,954                 |
| TRW Automotive   | 0                    | 542,801                 | 0               | 542,801        | ō              | ō                                  | 1,212,428                   | 0                    | 0                   | 0                      | 0                      | ō                   | 0                      | ā                    | 0                                       | Ċ                 | 1,212,428        | 1,755,229         | 1,755,229                 |
| Exide Technologies Reading Smelter Div   | 0                    | 020,000                 |                 | 533,187        | 0              | 955,643                            | 0                           | 28                   | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0 0                                     | (                 | 955,671          | 1,488,858         | 1,491,233                 |
| Wharf Resouces   | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | 0                | 0                 | 1,434,551                 |
| Glamis Marigold Mining Co<br>Doe Run Recycling Facility                        | 0                    | 0                       |                 | 1,379,460      | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | (                    | , ,                                     | 11                | 11               | 11<br>1,379,460   | 1,400,547<br>1,395,615    |
| Doe Run Co Herculaneum Smelter   | 0                    | 0                       |                 | 1,379,400      | 0              | 190                                | 0                           | 983                  | 0                   | 0                      | 0                      | 0                   | 0                      |                      | 0                                       | (                 | 1,173            | 1,173             | 1,387,870                 |
| Peoria Disposal Co #1  | 0                    | 0                       | 0               | 0              | 0              | 0                                  | 0                           | 2                    | 0                   | 0                      | 0                      | 0                   | 0                      | Ċ                    | 0                                       | Ċ                 | ) 2              | 2                 | 1,380,040                 |
| Max Environmental Yukon Facility   | 0                    | 0                       |                 |                | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | ) 0              | 2,900             | 1,323,103                 |
| Newmont Mining Corp Lone Tree Mine<br>Sweetwater Mine/Mill                     | 0                    | 161                     |                 | 161            | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | 0                    | 0                                       | (                 | 0                | 161               | 1,290,181                 |
| Phelps Dodge Sierrita Inc  | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | (                    |   | (                 | ) 0              | 0                 | 1,248,990<br>1,243,048    |
| Asarco LLC Mission Complex   | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | ) 0              | 0                 | 1,211,184                 |
| Quemetco Inc   | 0                    | 0                       |                 |                | 0              | 135,000                            | 0                           | 68                   | 0                   | 0                      | 0                      | 0                   | 0                      | Ċ                    |   | Ċ                 | 135,068          | 1,135,068         | 1,135,414                 |
| Heritage Environmental Services LLC  | 0                    | 310,000                 |                 |                | 0              | 0                                  | 1                           | 13                   | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | (                 | 797,014          | 1,115,814         | 1,115,822                 |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator<br>Phelps Dodge Miami Inc | 0                    | 20                      |                 | 20             | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0 42                                    | (                 | 0                | 20<br>42          | 1,077,758<br>1,001,168    |
| Ipsco Steel (Alabama) Inc.   | 0                    | 0                       |                 | 7,972          | 0              | 924,950                            | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      |                      | 1 1                                     | (                 |                  | 932,922           | 933,434                   |
| U.S. Doe Hanford Site  | 0                    | 0                       |                 | 0              | o              | 1                                  | 0                           | 0                    | 0                   | 0                      | 0                      | ō                   | 0                      | Č                    | 3,443                                   | 193               |                  | 3,636             | 855,429                   |
| Chemical Waste Management  | 0                    | 0                       |                 | 0              | 0              | 690                                | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | 44                   |   | (                 | 734              | 734               | 826,988                   |
| Bald Mountain Mine   | 0                    | 0                       |                 | 0              | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    |   | 0                 | 0                | 0                 | 810,158                   |
| Cortez Gold Mines<br>Exide Technologies  | 0                    | 0                       |                 | 0<br>61,697    | 0              | 0<br>657.292                       | 0                           | 0<br>57              | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0                                       | (                 | 0<br>657,349     | 719,046           | 784,525<br>720,217        |
| Asarco LLC Ray Operations Mine   | 0                    | 0                       |                 | 01,097<br>0    | 0              | 657,292                            | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | (                    | ) 0                                     | (                 | , 657,349<br>) 0 | / 19,046<br>n     | 720,217                   |
| Tetra Micronutrients Inc   | 0                    | 0                       |                 | ő              | 0              | 698,051                            | ő                           | ő                    | 0                   | ő                      | ő                      | 0                   | 0                      | Č                    |   | Č                 | 698,051          | 698,051           | 698,859                   |
| Nucor Corp Nucor Steel Div   | 0<br>Note: This info | 691,388                 | 0               | 691,388        | 0              | 0                                  | 0                           | 0                    | 0                   | 0                      | 0                      | 0                   | 0                      | C                    | 0 0                                     | (                 | 0                | 691,388           | 693,137                   |

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2004: Mercury and Mercury Compound

|  | On-site Disposal or Other Releases |               |  |          |              |               |               |             |                  |                 |               |            |           |                |                |                |
|--|------------------------------------|---------------|--|----------|--------------|---------------|---------------|-------------|------------------|-----------------|---------------|------------|-----------|----------------|----------------|----------------|
|  | On-site Disposa                    |               | erground Injection<br>and Other Landfill |          |              |               |               | Other On-si | te Disposal or ( | Other Releases  |               |            |           |                | Total Off-site | Total On-site  |
|  |                                    | ,             |  |          |              |               |               |             |                  | 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         |
| 10 Metal Mining                            | 0                                  | 0             | 35                                       | 35       | 195          | 4,893         | 6             | 7,185       | 27               | 0               | 1,461,266     | 2,620,076  | 4,093,648 |                | 11             | 4,093,694      |
| 12 Coal Mining                             | 0                                  | 0             | 1,778                                    | 1,778    | 1            | 8             | 1             | 2           | 1,050            | 0               | 252           | 157        | 1,473     | 3,251          | 18             | 3,269          |
| 20 Food                                    | 0                                  | 0             | 7  | 7        | 1            | 631           | 0             | 0           | 0                | 0               | 9             | 40         | 681       | 688            | 816            | 1,504          |
| 21 Tobacco                                 | 0                                  | 0             | 5  | 5        | 0            | 51            | 0             | 0           | 0                | 0               | 0             | 0          | 51        | 56             | 19             | 74             |
| 22 Textiles                                | 0                                  | 0             | 0  | 0        | 0            | 96            | 0             | 0           | 0                | 0               | 0             | 0          | 96        | 96             | 37             | 132            |
| 23 Apparel                                 | 0                                  | 0             | 0  | 0        | 0            | 0             | 0             | 0           | 0                | 0               | 0             | 0          | 0         | 0              | 0              | 0              |
| 24 Lumber                                  | 0                                  | 0             | 2  | 2        | 0            | 10            | 0             | 0           | 0                | 0               | 0             | 0          | 10        | 11             | 40             | 51             |
| 26 Paper                                   | 0                                  | 1             | 423                                      | 424      | 6            | 2,022         | 66            | 0           | 28               | 0               | 242           | 4          | 2,367     | 2,791          | 694            | 3,484          |
| 27 Printing                                | 0                                  | 0             | 0  | 0        | 0            | 0             | 0             | 0           | 0                | 0               | 0             | 0          | 0         | 0              | 0              | 0              |
| 28 Chemicals                               | 240                                | 37            | 6,004                                    | 6,281    | 7,946        | 5,432         | 163           | 0           | 0                | 0               | 4,120         | 458        | 18,120    | 24,400         | 7,065          | 31,466         |
| 29 Petroleum                               | 200                                | 1             | 291                                      | 492      | 54           | 1,995         | 99            | 2           | 107              | 4               | 14            | 109        | 2,384     | 2,876          | 1,513          | 4,389          |
| 30 Plastics                                | 0                                  | 0             | 0  | 0        | 1            | 10            | 0             | 0           | 0                | 0               | 0             | 0          | 11        | 11             | 314            | 325            |
| 31 Leather                                 | 0                                  | 0             | 0  | 0        | 0            | 0             | 0             | 0           | 0                | 0               | 0             | 0          | 0         | 0              | 0              | 0              |
| 32 Stone/Clay/Glass                        | 0                                  | 1             | 1,294                                    | 1,295    | 42           | 11,935        | 2             | 25          | 0                | 15              | 96            | 308        | 12,423    | 13,718         | 291            | 14,009         |
| 33 Primary Metals                          | 0                                  | 42            | 1,929                                    | 1,971    | 375          | 9,231         | 124           | 0           | 62               | 0               | 1,606         | 182        | 11,579    | 13,550         | 13,437         | 26,988         |
| 34 Fabricated Metals                       | 0                                  | 0             | 9  | 9        | 0            | 2             | 23            | 0           | 0                | 0               | 0             | 0          | 25        | 34             | 1,817          | 1,851          |
| 35 Machinery                               | 0                                  | 0             | 0  | 0        | 0            | 53            | 0             | 0           | 0                | 0               | 0             | 0          | 53        | 53             | 7              | 60             |
| 36 Electrical Equip.                       | 0                                  | 0             | 0  | 0        | 91           | 159           | 1             | 0           | 0                | 0               | 0             | 0          | 250       | 250            | 2,863          | 3,114          |
| 37 Transportation Equip.                   | 0                                  | 0             | 0  | 0        | 1            | 53            | 1             | 0           | 0                | 0               | 0             | 0          | 56        | 56             | 107            | 163            |
| 38 Measure./Photo.                         | 0                                  | 0             | 0  | 0        | 41           | 61            | 2             | 0           | 0                | 0               | 0             | 0          | 105       | 105            | 19             | 124            |
| 39 Miscellaneous                           | 0                                  | 0             | 0  | 0        | 5            | 1             | 0             | 0           | 0                | 0               | 0             | 0          | 6         | 6              | 17             | 23             |
| 491/493 Electric Utilities                 | 0                                  | 0             | 24,662                                   | 24,662   | 31           | 94,574        | 197           | 0           | 1,365            | 26              | 11,316        | 1,414      | 108,924   | 133,586        | 14,164         | 147,749        |
| 5169 Chemical Wholesaler Distributors      | 0                                  | 0             | 0  | 0        | 0            | 1             | 0             | 0           | 0                | 0               | 0             | 0          | 1         | 1              | 131            | 133            |
| 5171 Petroleum Terminals/Bulk Storage      | 0                                  | 0             | 0  | 0        | 3            | 3             | 0             | 0           | 0                | 0               | 0             | 0          | 6         | 6              | 0              | 7              |
| 7389/4953 Hazardous Waste/Solvent Recovery | 1,444                              | 332,423       | 213                                      | 334,080  | 58           | 545           | 9             | 0           | 0                | 0               | 58            | 0          | 669       | 334,749        | 160,146        | 494,894        |
| No codes                                   | 0                                  | 0             | 21                                       | 21       | 2            | 77            | 0             | 0           | 0                | 0               | 0             | 411        | 490       | 511            | 12,875         | 13,386         |
| Total                                      | 1.884                              | 332.504       | 36,671                                   | 371,060  | 8.852        | 131,845       | 694           | 7,215       | 2.639            | 45              | 1,478,979     | 2,623,159  | 4,253,428 | 4,624,488      | 216,402        | 4,840,890      |

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

(1/H) and Factors to Consider When Using 1rt Data occument at www.epa.gov/trurracta.

Note: On-site Disposal or Other Releases include Underground Injection to Class I 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 (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).

TRI On-site and Off-site Disposal or Other Releases, by State, 2004: Mercury and Mercury Compounds

| TRI On-site and Off-             |                         |  | ,,                                   |                    | , |                 | On-site Disposal                      | or Other Releas               | es                          |  |   |                                  |                    |  |  |   |
|----------------------------------|-------------------------|--|--------------------------------------|--------------------|---|-----------------|---------------------------------------|-------------------------------|-----------------------------|--|---|----------------------------------|--------------------|--|--|---|
|                                  |                         |  | Inderground Injectils, and Other La  |                    |   |                 |                                       | Other On-sit                  |                             | Other Releases                                       |   |                                  |                    | Total On-site                              | Total Off-site                             |   |
| State                            | 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<br>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<br>Disposal<br>Pounds | Subtotal<br>Pounds | Disposal or<br>Other<br>Releases<br>Pounds | Disposal or<br>Other<br>Releases<br>Pounds | and Off-site<br>Disposal or<br>Other Releases<br>Pounds |
| Alabama                          | 0                       | 198,400                                | 332                                  | 198,732            | 1,179                                   | 6,849           | 26                                    | 2                             | 2                           | 0  | 769                                     | 121                              | 8,948              | 207,680                                    | 4,346                                      | 212,026   |
| Alaska                           | 0                       | 0                                      | 13                                   | 13                 | 17                                      | 195             | 0                                     | 7,183                         | 0                           | 0  | 83,106                                  | 41,556                           | 132,057            | 132,070                                    | 19   | 132,089   |
| American Samoa<br>Arizona        | 0                       | 0                                      | 0<br>376                             | 376                | 0<br>45                                 | 0<br>1,697      | 0                                     | 0                             | 0                           | 0  | 0<br>1,097                              | 0<br>642                         | 3,482              | 3,858                                      | 250  | 4,109   |
| Arkansas                         | 0                       | 0                                      | 176                                  | 176                | 9                                       |                 | 4                                     | 0                             | 11                          | 0  | 10                                      | 0                                | 2,517              | 2,693                                      | 649  | 3,342   |
| California                       | 0                       | 36,725                                 | 483                                  | 37,208             | 26                                      | 4,567           | 2                                     | 0                             | 0                           | 0  | 0                                       | 24                               | 4,620              | 41,828                                     | 18,736                                     | 60,563  |
| Colorado                         | 0                       | 0                                      | 282                                  | 282                | 38                                      | 1,307           | 0                                     | 0                             | 0                           | 0  | 0                                       | 1,979                            | 3,325              | 3,608                                      | 290  | 3,897   |
| Connecticut                      | 0                       | 0                                      | 0                                    | 0                  | 9                                       | 111             | 1                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 120                | 120  | 834  | 954   |
| Delaware<br>District of Columbia | 0                       | 0                                      | 54<br>0                              | 54                 | 247<br>0                                | 489<br>0        | 15<br>0                               | 0                             | 0                           | 0  | 36<br>0                                 | 0                                | 788                | 842  | 1,088<br>36                                | 1,930<br>36   |
| Florida                          | 0                       | 0                                      | 4,139                                | 4,139              | 2                                       |                 | 12                                    | 0                             | 0                           | 0  | 716                                     | 174                              | 3,153              | 7,292                                      | 319  | 7,611   |
| Georgia                          | 0                       | ő                                      | 20                                   | 20                 | 564                                     | 4,374           | 29                                    | ő                             | ő                           | ő  | 1,213                                   | 0                                | 6,179              | 6,199                                      | 61   | 6,260   |
| Guam                             | 0                       | 0                                      | 0                                    | 0                  | 0                                       |                 | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 0                  | 0  | 0  | 0   |
| Hawaii                           | 0                       | 0                                      | 0                                    | 0                  | 0                                       |                 | 4                                     | 2                             | 0                           | 0  | 0                                       | 0                                | 141                | 141  | 53   | 195   |
| Idaho                            | 0                       | 635<br>5                               | 717<br>1,565                         | 1,352<br>1,570     | 0<br>60                                 | 720<br>5,569    | 0<br>23                               | 0                             | 0<br>33                     | 0  | 368<br>343                              | 602<br>100                       | 1,690<br>6,128     | 3,042<br>7,698                             | 6<br>15,478                                | 3,047<br>23,176   |
| Illinois<br>Indiana              | 0                       | 1                                      | 1,211                                | 1,212              | 33                                      | 6,554           | 23<br>101                             | 0                             | 58                          | 0  | 770                                     | 152                              | 7,668              | 7,698<br>8,880                             | 4,966                                      | 13,846  |
| lowa                             | 0                       | 1                                      | 52                                   | 53                 | 0                                       |                 | 6                                     | 0                             | 0                           | 15   | 50                                      | 4                                | 3,307              | 3,360                                      | 574  | 3,934   |
| Kansas                           | 0                       | 0                                      | 56                                   | 56                 | 6                                       | 2,558           | 1                                     | 0                             | 0                           | 0  | 243                                     | 0                                | 2,808              | 2,864                                      | 912  | 3,776   |
| Kentucky                         | 0                       | 0                                      | 1,411                                | 1,411              | 65                                      | 3,770           | 24                                    | 25                            | 7                           | 11   | 1,052                                   | 481                              | 5,435              | 6,846                                      | 1,881                                      | 8,727   |
| Louisiana<br>Maine               | 13<br>0                 | 16,000<br>0                            | 97<br>27                             | 16,110             | 2,312                                   | 2,536<br>61     | 68                                    | 0                             | 2                           | 0  | 1,882<br>0                              | 0                                | 6,800<br>62        | 22,909<br>89                               | 555<br>23                                  | 23,465<br>112   |
| Maryland                         | 0                       | 0                                      | 27<br>25                             | 27<br>25           | 1                                       | 2,062           | 0                                     | 0                             | 749                         | 0  | 81                                      | 0                                | 2,893              | 2,918                                      | 1,106                                      | 4,024   |
| Massachusetts                    | 0                       | 0                                      | 0                                    | 0                  | 1                                       | 295             | 0                                     | 0                             | 0                           | 0  | 7                                       | 1                                | 304                | 304  | 255  | 559   |
| Michigan                         | 0                       | 27                                     | 574                                  | 601                | 1                                       | 3,662           | 17                                    | 0                             | 3                           | 0  | 561                                     | 117                              | 4,360              | 4,961                                      | 832  | 5,793   |
| Minnesota                        | 0                       | 1                                      | 39                                   | 39                 | 50                                      | 1,761           | 0                                     | 0                             | 0                           | 0  | 50                                      | 0                                | 1,862              | 1,901                                      | 53   | 1,954   |
| Mississippi                      | 240                     | 0                                      | 505                                  | 745                | 0                                       |                 | 19                                    | 0                             | 0                           | 0  | 505                                     | 0                                | 1,482              | 2,227                                      | 119  | 2,345   |
| Missouri<br>Montana              | 0                       | 0                                      | 401<br>748                           | 401<br>748         | 2                                       | 3,856<br>1.089  | 3                                     | 0                             | 0<br>6                      | 0  | 485<br>11                               | 17<br>4,975                      | 4,361<br>6,085     | 4,763<br>6,833                             | 1,535<br>39                                | 6,298<br>6,871  |
| Nebraska                         | 0                       | 0                                      | 758                                  | 758                | 0                                       | 1,642           | 0                                     | 0                             | 0                           | 0  | 0                                       | 4,575                            | 1,648              | 2,406                                      | 15,160                                     | 17,567  |
| Nevada                           | 0                       | 7,819                                  | 380                                  | 8,199              | 114                                     | 4,804           | 0                                     | 0                             | 0                           | 0  | 1,374,858                               | 2,554,968                        | 3,934,744          | 3,942,943                                  | 112  | 3,943,055   |
| New Hampshire                    | 0                       | 0                                      | 0                                    | 0                  | 0                                       | 143             | 0                                     | 0                             | 0                           | 0  | 2                                       | 0                                | 145                | 145  | 41   | 185   |
| New Jersey                       | 0                       | 1                                      | 0<br>734                             | 1                  | 1 2                                     | 640             | 7                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 648                | 649  | 1,012                                      | 1,661   |
| New Mexico<br>New York           | 0                       | 2,440                                  | 734<br>352                           | 736<br>2,792       | 0                                       | 1,416<br>1,693  | 11                                    | 0                             | 0                           | 0  | 1,010<br>0                              | 5,242<br>0                       | 7,670<br>1,705     | 8,407<br>4,497                             | 358  | 8,407<br>4,855  |
| North Carolina                   | 0                       | 2,440                                  | 815                                  | 815                | 6                                       |                 | 23                                    | 0                             | 0                           | 0  | 737                                     | 10                               | 4,700              | 5,515                                      | 360  | 5,875   |
| North Dakota                     | 0                       | 0                                      | 122                                  | 122                | 0                                       |                 | 0                                     | 0                             | 0                           | 0  | 24                                      | 0                                | 2,494              | 2,616                                      | 157  | 2,773   |
| Northern Marianas                | 0                       | 0                                      | 0                                    | 0                  | 0                                       | 0               | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 0                  | 0  | 0  | 0   |
| Ohio                             | 2                       | 24                                     | 1,789                                | 1,815              | 633                                     | 8,149           | 14                                    | 0                             | 307                         | 15   | 1,552                                   | 14                               | 10,684             | 12,499                                     | 12,298                                     | 24,797  |
| Oklahoma<br>Oregon               | 0                       | 8,668<br>6,039                         | 231<br>18                            | 8,899<br>6,057     | 4 9                                     | 1,581<br>787    | 5                                     | 0                             | 13<br>0                     | 0  | 78<br>0                                 | 4 0                              | 1,685<br>798       | 10,584<br>6,855                            | 626<br>64                                  | 11,210<br>6,919   |
| Pennsylvania                     | 0                       | 0,039                                  | 5,647                                | 5,647              | 12                                      |                 | 23                                    | 0                             | 9                           | 0  | 187                                     | 202                              | 8,893              | 14,540                                     | 5,772                                      | 20,313  |
| Puerto Rico                      | 0                       | 0                                      | 0,011                                | 0,017              | 0                                       | 476             | 3                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 479                | 479  | 102  | 581   |
| Rhode Island                     | 0                       | 0                                      | 0                                    | 0                  | 0                                       | 0               | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 0                  | 0  | 2  | 2   |
| South Carolina                   | 0                       | 0                                      | 255                                  | 255                | 118                                     | 2,216           | 47                                    | 0                             | 0                           | 0  | 322                                     | 0                                | 2,703              | 2,958                                      | 3,219                                      | 6,177   |
| South Dakota<br>Tennessee        | 0                       | 0<br>36                                | 95<br>2.173                          | 95<br>2.209        | 0<br>1.051                              | 228<br>2.538    | 0<br>61                               | 0                             | 0                           | 0  | 0<br>347                                | 0<br>206                         | 228<br>4.203       | 323<br>6,411                               | 14<br>11.158                               | 337<br>17,570   |
| Tennessee<br>Texas               | 1,627                   | 43,404                                 | 2,173<br>4,355                       | 49,387             | 1,051                                   | 2,538<br>15,094 | 67                                    | 0                             | 1,026                       | 4  | 2,329                                   | 206<br>262                       | 4,203<br>18,834    | 68,221                                     | 7,257                                      | 75,478  |
| Utah                             | 0                       | 12,278                                 | 4,333<br>808                         | 13,086             | 53                                      | 936             | 11                                    | 0                             | 54                          | 0  | 2,512                                   | 10,949                           | 14,515             | 27,601                                     | 93,126                                     | 120,727   |
| Vermont                          | 0                       | 0                                      | 0                                    | 0                  | 0                                       | 0               | 0                                     | 0                             | 0                           | 0  | 0                                       | 0                                | 0                  | 0  | 0  | 0   |
| Virgin Islands                   | 0                       | 0                                      | 0                                    | 0                  | 0                                       | 201             | 0                                     | 0                             | 7                           | 0  | 4                                       | 0                                | 212                | 212  | 34   | 246   |
| Virginia                         | 0                       | 0                                      | 893                                  | 893                | 1                                       | 2,168           | 14                                    | 0                             | 23                          | 0  | 245                                     | 16                               | 2,468              | 3,361                                      | 563  | 3,923   |
| Washington<br>West Virginia      | 0                       | 0                                      | 2<br>3.541                           | 2<br>3.541         | 0<br>1.046                              | 373<br>4.020    | 9<br>36                               | 0                             | 63<br>264                   | 0  | 384<br>904                              | 187<br>47                        | 1,016<br>6,317     | 1,018<br>9,859                             | 163<br>807                                 | 1,181<br>10,666   |
| Wisconsin                        | 0                       | 0                                      | 3,541<br>56                          | 3,541<br>56        | 1,046                                   | 4,020<br>2,782  | 36<br>4                               | 0                             | 264<br>1                    | 0  | 904                                     | 47<br>17                         | 3,887              | 9,859<br>3,943                             | 8.904                                      | 12,847  |
| Wyoming                          | 0                       | 0                                      | 343                                  | 343                | 1,002                                   | 1,963           | 0                                     | 0                             | 0                           | 0  | 131                                     | 82                               | 2,177              | 2,520                                      | 76   | 2,596   |
| Total                            | 1,884                   | 332,504                                | 36,671                               | 371,060            | 8,852                                   | 131,845         | 694                                   | 7,215                         | 2,639                       | 45   | 1,478,979                               | 2,623,159                        | 4,253,428          | 4,624,488                                  | 216,402                                    | 4,840,890   |

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 (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 (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, 2004: Mercury and Mercury Compound                       | 1S                  |          |                      |                 |                         |                       |                     |                    |                     | (                       | On-site Disposal o      | r Other Releases         | s                   |                            |                      |                    |                    |                              |
|---|---------------------|----------|----------------------|-----------------|-------------------------|-----------------------|---------------------|--------------------|---------------------|-------------------------|-------------------------|--------------------------|---------------------|----------------------------|----------------------|--------------------|--------------------|------------------------------|
|   |                     |          |                      |                 | On aita Diamana         | Il to Class I Unde    |                     | Welle DCDA         |                     |                         | •                       |                          |                     |                            |                      |                    |                    |                              |
|   |                     |          |                      |                 |                         | title C Landfills, a  |                     |                    |                     |                         |                         | Other On-site            | Disposal or Otl     | ner Releases               |                      |                    |                    |                              |
|   |                     |          |                      |                 |                         |                       |                     |                    |                     |                         |                         |                          |                     |                            |                      |                    |                    | 1                            |
|   |                     |          |                      |                 |                         |                       |                     |                    |                     |                         |                         |                          |                     |                            |                      |                    |                    |                              |
|   |                     |          |                      |                 |                         |                       |                     |                    |                     |                         |                         |                          |                     |                            |                      |                    |                    | 1                            |
|   |                     |          |                      | Total           |                         | 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    | e SIC 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 Cl<br>Pounds | ass II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds     |                      | Disposal<br>Pounds | Subtotal<br>Pounds | Other Releases               |
| Barrick Goldstrike Mines Inc  | Elko                | NV       | 10                   | 1               | 0                       | 0                     | 1                   | 1                  | 25                  | 2,180                   | 0                       | 0                        | 0                   | 0                          | 462,582              | 1,934,183          | 2,398,970          | 2,398,971                    |
| Newmont Mining Corp Twin Creeks Mine  | Golconda            | NV<br>NV | 10<br>10             | 1               | 0                       | 0                     | 0                   | 0                  | 17<br>35            | 310                     | 0                       | 0                        | 0                   | 0                          | 660,000              | 25,000             | 685,327            | 685,327<br>298,262           |
| Newmont Mining Corp Carlin South Area<br>Newmont Mining Corp Lone Tree Mine | Carlin<br>Valmv     | NV       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 35                  | 227                     | 0                       | 0                        | 0                   | 0                          | 68,000<br>89,000     | 230,000<br>120,000 | 298,262<br>209,004 |                              |
| Chemical Waste Management   | Vaimy<br>Emelle     | AL       | 7389/4953            | 1               | 0                       | 100 100               | 0                   | 198,400            | 4                   | 63                      | 0                       | 0                        | 0                   | 0                          | 89,000               | 120,000            | 209,004            | 209,004<br>198,463           |
| Red Dog Operations  | Kotzebue            | AK       | 10                   | 1               | 0                       | 198,400               | 0                   | 190,400            | 0                   | 03                      | 0                       | 0                        | 0                   | 0                          | 82,690               | 34,892             | 117,582            |                              |
| Clean Harbors Aragonite LLC   | Grantsville         | UT       | 7389/4953            | 4               | 0                       | 0                     | 0                   | 0                  | 51                  | 0                       | 0                       | 0                        | 0                   | 0                          | 02,090               | 34,692<br>0        | 51                 | 51                           |
| Cortez Gold Mines   | Crescent Valley     | NV       | 10                   | 4               | 0                       | 0                     | 0                   | 0                  | 0                   | 1.342                   | 0                       | 0                        | 0                   | 0                          | 17,617               | 70.447             | 89.406             |                              |
| Jerritt Canyon Mine   | Elko                | NV       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 1                   | 461                     | 0                       | 0                        | 0                   | 0                          | 76,100               | 70,447             | 77,270             |                              |
| Bald Mountain Mine  | Elko                | NV       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | ,                   | 52                      | 0                       | 0                        | 0                   | 0                          | 70,100               | 60,249             | 60,301             | 60,301                       |
| Glamis Marigold Mining Co   | Valmy               | NV       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 7                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 49,012             | 49,019             |                              |
| Clean Harbors Deer Park I P   | Deer Park           | TX       | 7389/4953            | 1               | 0                       | 40.965                | 0                   | 40.965             | ,                   | 72                      | 1                       | 0                        | 0                   | 0                          | 0                    | 49,012             | 73                 |                              |
| Chemical Waste Management Inc   | Kettleman City      | CA       | 7389/4953            | 1               | 0                       | 36,559                | 0                   | 36,559             | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 36,559                       |
| Newmont Mining Corp Carlin North Area                                       | Carlin              | NV       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 20                  | 3                       | 0                       | 0                        | 0                   | 0                          | 0                    | 35,000             | 35,023             |                              |
| Coeur Rochester Inc   | Lovelock            | NV       | 10                   | 1               | 0                       | 0                     | 12                  | 12                 | 3                   | 5                       | 0                       | 0                        | 0                   | 0                          | 0                    | 19.724             | 19.732             | 19,744                       |
| Chemical Waste Management Lake Charles Facility                             | Sulphur             | LA       | 7389/4953            | 1               | 0                       | 16,000                | 0                   | 16,000             | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 16,000                       |
| Clean Harbors Environmental Services Inc                                    | Kimball             | NE       | 7389/4953            | 1               | 0                       | 0                     | 203                 | 203                | ő                   | 24                      | ő                       | ő                        | Ö                   | 0                          | 0                    | 0                  | 24                 |                              |
| Clean Harbors Services Inc  | Chicago             | IL       | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | C                            |
| Materials & Energy Corp   | Oak Ridge           | TN       | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 4                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 4                  | 4                            |
| Kennecott Greens Creek Mining Co  | Juneau              | AK       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 6                       | 0                       | 7,183                    | 0                   | 0                          | 0                    | 5,970              | 13,159             | 13,159                       |
| U.S. Navy Naval Air Weapons Station China Lake                              | China Lake          | CA       |                      | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 0                            |
| Kennecott Utah Copper Mine Concentrators & Power Plant                      | Copperton           | UT       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 37                      | 5                       | 0                        | 27                  | 0                          | 983                  | 10,814             | 11,867             | 11,867                       |
| Clean Harbors Grassy Mountain LLC   | Grantsville         | UT       | 7389/4953            | 1               | 0                       | 9,420                 | 0                   | 9,420              | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 9,421                        |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility                      | Waynoka             | OK       | 7389/4953            | 1               | 0                       | 8,668                 | 0                   | 8,668              | 2                   | 1                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 3                  | 8,671                        |
| US Ecology Nevada Inc.  | Beatty              | NV       | 7389/4953            | 1               | 0                       | 7,819                 | 0                   | 7,819              | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 7,819                        |
| Onyx Environmental Services   | Menomonee Falls     |          | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 0                            |
| Chemical Waste Management of the Northwest Inc                              | Arlington           | OR       | 7389/4953            | 1               | 0                       | 6,039                 | 10                  | 6,049              | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 6,049                        |
| Newmont Mining Corp Trenton Canyon Mine                                     | Valmy               | NV       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 6,000              | 6,000              |                              |
| Chino Mines Co.   | Hurley              | NM       | 10                   | 2               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 957                  | 5,042              | 6,000              | 6,000                        |
| AK Steel Corp Mansfield Works   | Mansfield           | OH       | 33                   | 1               | 0                       | 0                     | 0                   | 0                  | 2                   | 6                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 8                  | 8                            |
| Golden Sunlight Mines Inc   | Whitehall           | MT       | 10                   | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 4,900              | 4,900              | 4,900                        |
| Pollution Control Industries  | East Chicago        | IN       | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 0                            |
| Clean Harbors San Jose LLC  | San Jose            | CA       | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 0                            |
| Clean Harbors Los Angeles LLC   | Los Angeles         | CA       | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  |                              |
| Big River Zinc  | Sauget              | IL       | 33                   | 1               | 0                       | 5                     | 1,553               | 1,558              | 0                   | 545                     | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 545                |                              |
| Environmental Enterprises Inc   | Cincinnati          | OH       | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 0                            |
| Clean Harbors La Porte LP   | La Porte            | TX       | 7389/4953            | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 0                  | 0                            |
| U.S. Doe Savannah River Ops.  | Aiken               | SC       | 28                   | 1               | 0                       | 0                     | 0                   | 0 005              | 115                 | 141                     | 0                       | 0                        | 0                   | 0                          | 0                    | •                  | 256                |                              |
| PCS Phosphate-White Springs   | White Springs       | FL       | 28<br>10             | 1               | 0                       | 0                     | 3,085               | 3,085              | 0                   | 0                       | 0                       | 0                        | 0                   | 0                          |                      | 0                  |                    | 3,085                        |
| Placer Turquoise Ridge Inc  | Golconda            | NV       |                      | 1               | 0                       | -                     | 22                  | 22                 | 0                   | 23                      | 0                       | •                        |                     | -                          | 774                  | 2,158              | 2,955              |                              |
| Reliant Energy Keystone Power Plant<br>Envirocare of Utah LLC               | Shelocta<br>Clive   | PA<br>UT | 491/493<br>7389/4953 | 1               | 0                       | 0<br>2,858            | 1,641<br>0          | 1,641<br>2,858     | 0                   | 1,258                   | 2                       | 0                        | 0                   | 0                          | 0                    | 0                  | 1,260              | 2,902<br>2,858               |
| Structural Metals Inc   |                     | TX       | 7389/4953            | 1               | 0                       | 2,858                 | 0                   | 2,658              | 0                   | 67                      | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 68                 |                              |
| Lehigh Southwest Cement Co.   | Seguin<br>Tehachapi | CA       | 33                   | 1               | 0                       | 0                     | 0                   | 0                  | 0                   | 2.506                   | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 2.506              |                              |
| Martin Lake Steam Electric Station & Lignite Mine                           | Tatum               | TX       | 32<br>491/493        | 1               | 0                       | 0                     | 716                 | 716                | 0                   | 2,506<br>1.744          | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 2,506<br>1,744     | 2,506                        |
| Cwm Chemical Services LLC   | Model City          | NY       | 7389/4953            | 4               | 0                       | 2.440                 | 716                 | 2.440              | 0                   | 1,744                   | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 1,744              | 2,440                        |
| Reliant Energy Conemaugh Power Plant  | New Florence        | PA       | 491/493              | 4               | 0                       | 2,440                 | 1.918               | 1,918              | 0                   | 500                     | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 506                |                              |
| PPG Industries Inc.   | New Martinsville    | WV       | 28                   | 4               | 0                       | 0                     | 1,916               | 016,1              | 1.045               | 171                     | 32                      | 0                        | 0                   | 0                          | 0                    | 0                  | 1,248              |                              |
| Waste Control Specialists LLC   | Andrews             | TX       | 7389/4953            | 1               | 0                       | 2.352                 | 0                   | 2.352              | 1,045               | 1/1                     | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 1,240              | 2,352                        |
| Limestone Electric Generating Station                                       | Jewett              | TX       | 491/493              | 1               | 0                       | 2,332                 | 1,189               | 1,189              | 0                   | 1,087                   | 0                       | 0                        | 0                   | 0                          | 0                    | 0                  | 1,087              |                              |
| Elinestone Electric Generating Station                                      | Jewell              | 1.^      | 731/433              | - 1             | U                       | U                     | 1,109               | 1,109              | U                   | 1,007                   | U                       | U                        | U                   | U                          | line information) Fo |                    | 1,007              |                              |

metal category compounds only).

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

| or Other Releases, 2004: Mercury and Mercury Compounds                                   | 1             |                                   |                    |          |                 |                                   |                             |                      | Off-sit    | Disposal or Oth         | er Releases                   |          |                        |                              |              |         |              |                   |                      |
|--|---------------|-----------------------------------|--------------------|----------|-----------------|-----------------------------------|-----------------------------|----------------------|------------|-------------------------|-------------------------------|----------|------------------------|------------------------------|--------------|---------|--------------|-------------------|----------------------|
|  |               |                                   |                    |          |                 |                                   |                             |                      | 011-311    | 2 Dioposar or Oth       | 0. 1.0.00363                  |          |                        |                              |              |         |              |                   |                      |
|  |               | sposal to Class<br>Subtitle C Lar |                    |          |                 |                                   |                             |                      |            | Other Off-site          | Disposal or Other             | Releases |                        |                              |              |         |              |                   |                      |
|  |               |                                   |                    |          |                 |                                   | Wastewater<br>Treatment     | Transfers to         |            |                         |                               |          |                        |                              |              |         |              |                   |                      |
|  |               |                                   |                    |          |                 | Solidification/                   | (Excluding                  | POTWs                |            |                         |                               |          |                        |                              |              |         |              |                   |                      |
|  |               |                                   |                    |          | (               | Stabilization<br>Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal |            |                         |                               |          |                        |                              |              |         |              | Total Off-site    | Total On-site        |
|  |               | RCRA                              |                    |          | ,               | Category                          | Category                    | Category             |            | RCRA Subtitle C         |                               |          |                        |                              | Transfers to |         |              | Disposal or       | and Off-site         |
| 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 | Other Surface<br>Impoundments |          | Other Land<br>Disposal | Other Off-site<br>Management |              | Unknown | Subtotal     | Other<br>Releases | Disposal or<br>Other |
|  | Pounds        |                                   | Pounds             | Pounds   | Pounds          | Pounds                            | Pounds                      | Pounds               | Pounds     | Pounds                  | Pounds                        | Pounds   | Pounds                 | Pounds                       |              | Pounds  | Pounds       | Pounds            | Releases             |
| Barrick Goldstrike Mines Inc<br>Newmont Mining Corp Twin Creeks Mine                     | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            |              | 0       | 0            | 0                 | 2,398,971<br>685,327 |
| Newmont Mining Corp Carlin South Area  | 0             | 222                               | 0                  | 222      |                 | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            |              | 0       | 0            | 222               | 298,484              |
| Newmont Mining Corp Lone Tree Mine   | ō             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | ō                       | 0                             | ō        | 0                      | 0                            | 0            | ō       | 0            | 0                 | 209,004              |
| Chemical Waste Management  | 0             | 0                                 | 0                  | 0        | 0               | 15                                | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 1,936                        | 0            | 0       | 1,951        | 1,951             | 200,414              |
| Red Dog Operations   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            |              | 0       | 0            | 0                 | 117,582              |
| Clean Harbors Aragonite LLC  | 0             | 61,163                            | 0                  | 61,163   | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | ,            | 0       | 31,950       | 93,112            | 93,163               |
| Cortez Gold Mines  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            |              | 0       | 0            | 0                 | 89,406               |
| Jerritt Canyon Mine  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 77,270               |
| Bald Mountain Mine   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 60,301               |
| Glamis Marigold Mining Co<br>Clean Harbors Deer Park LP                                  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 49,019<br>41,037     |
| Chemical Waste Management Inc  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 6                            | 0            | 0       | 6            | 6                 | 36,565               |
| Newmont Mining Corp Carlin North Area  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 35,023               |
| Coeur Rochester Inc  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 19,744               |
| Chemical Waste Management Lake Charles Facility Clean Harbors Environmental Services Inc | 15            | 0                                 | 0                  | 15       | 0               | 69                                | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 15,085                       |              | 0       | 69<br>15,085 | 84<br>15,088      | 16,084<br>15,315     |
| Clean Harbors Services Inc   | 0             | 3.585                             | 1.516              | 5.101    | 193             | 8.357                             | 13                          | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 15,065                       |              | 617     | 9,181        | 14,281            | 14,281               |
| Materials & Energy Corp  | 0             | 13,469                            | 1,510              | 13,469   |                 | 0,557                             | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 017     | 0,101        | 13,469            | 13,473               |
| Kennecott Greens Creek Mining Co   | ő             | 0                                 | Ö                  | 0        | 0               | ő                                 | 0                           | Ö                    | ő          | ő                       | ő                             | ő        | ő                      | 0                            | Ö            | ő       | ő            | 0,100             | 13,159               |
| U.S. Navy Naval Air Weapons Station China Lake   | 0             | 0                                 | 0                  | 0        | 0               | 12,425                            | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 12,425       | 12,425            | 12,425               |
| Kennecott Utah Copper Mine Concentrators & Power Plant                                   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 11,867               |
| Clean Harbors Grassy Mountain LLC  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 9,421                |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility                                   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 1            | 0       | 1            | 1                 | 8,672                |
| US Ecology Nevada Inc.   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 6       | 6            | 6                 | 7,825                |
| Onyx Environmental Services  | 0             | 0                                 | 3                  | 3        | 0               | 7,188                             | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 42                           | 0            | 0       | 7,230        | 7,233             | 7,233                |
| Chemical Waste Management of the Northwest Inc   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 6,049                |
| Newmont Mining Corp Trenton Canyon Mine  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 6,000                |
| Chino Mines Co.  | 0             | 5,000                             | 0                  | 5 000    | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 5,000             | 6,000<br>5,008       |
| AK Steel Corp Mansfield Works<br>Golden Sunlight Mines Inc                               | 0             | 5,000                             | 0                  | 5,000    | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 5,000             | 4,900                |
| Pollution Control Industries   | 0             | 0                                 | 3,655              | 3,655    | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            |              | 331     | 331          | 3,986             | 3,986                |
| Clean Harbors San Jose LLC   | 0             | 1,105                             | 0,000              | 1,105    | 0               | 141                               | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 7                            | 0            | 2,662   | 2,811        | 3,916             | 3,916                |
| Clean Harbors Los Angeles LLC  | ő             | 0                                 | Ö                  | 0,,,,,   | 0               | 1                                 | 5                           | Ö                    | ő          | ő                       | ő                             | ő        | ő                      | 3,852                        | Ö            | 0       | 3,857        | 3,857             | 3,857                |
| Big River Zinc   | 0             | 0                                 | 1,553              | 1,553    | 0               | 5                                 | 0                           | 30                   | 0          | 0                       | 0                             | 0        | 0                      | 0                            |              | 0       | 35           | 1,588             | 3,691                |
| Environmental Enterprises Inc  | 42            | 0                                 | 3                  | 45       | 0               | 37                                | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 3,538   | 3,575        | 3,620             | 3,620                |
| Clean Harbors La Porte LP  | 0             | 106                               | 0                  | 106      | 0               | 1,858                             | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 1,631                        | 0            | 0       | 3,489        |                   | 3,595                |
| U.S. Doe Savannah River Ops.   | 0             | 3,035                             | 0                  | 3,035    | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            |              | 0       | 0            | 3,035             | 3,291                |
| PCS Phosphate-White Springs  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | -            | 0       | 0            | 0                 | 3,085                |
| Placer Turquoise Ridge Inc   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 1        | 0                      | 0                            |              | 0       | 1            | 1                 | 2,978                |
| Reliant Energy Keystone Power Plant  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 2,902                |
| Envirocare of Utah LLC   | 0             | 0                                 | 0 704              | 0 700    | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0 700             | 2,858                |
| Structural Metals Inc<br>Lehigh Southwest Cement Co.                                     | 0             | 1                                 | 2,701              | 2,702    | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 2,702             | 2,770<br>2,506       |
| Martin Lake Steam Electric Station & Lignite Mine  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 2,506                |
| Cwm Chemical Services LLC  | 1 0           | 3                                 | 0                  | 3        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 3                 | 2,443                |
| Reliant Energy Conemaugh Power Plant   | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 2,424                |
| PPG Industries Inc.  | n             | 1,145                             | 0                  | 1,145    | 0               | 0                                 | 0                           | n                    | 0          | n                       | n                             | n        | 0                      | n                            | 0            | n       | 0            | 1.145             | 2,393                |
| Waste Control Specialists LLC  | ő             | 0                                 | 0                  | 0        | ő               | Ö                                 | Ö                           | Ö                    | 0          | ő                       | ő                             | ő        | Ö                      | ō                            | Ö            | ő       | ő            | 0                 | 2,352                |
| Limestone Electric Generating Station  | 0             | 0                                 | 0                  | 0        | 0               | 0                                 | 0                           | 0                    | 0          | 0                       | 0                             | 0        | 0                      | 0                            | 0            | 0       | 0            | 0                 | 2,275                |

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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), Propriet Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class III-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.

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TRI On-site and Off-site Disposal or Other Releases, by Industry, 2004: Dioxin and Dioxin-like Compound

| ·  |                  | ,               | ilu Dioxili-like Col |             |              |               | On-site Disposal | or Other Releas | ies              |                 |               |            |          |                |                |                |
|--|------------------|-----------------|----------------------|-------------|--------------|---------------|------------------|-----------------|------------------|-----------------|---------------|------------|----------|----------------|----------------|----------------|
|  | On-site Disposal | to Class I Unde | eraround Injection   | Wells, RCRA |              |               |                  |                 |                  |                 |               |            |          |                |                |                |
|  |                  |                 | and Other Landfill   |             |              |               |                  | Other On-sit    | te Disposal or ( | Other Releases  |               |            |          |                | Total Off-site | Total On-site  |
|  |                  |                 |                      |             |              |               |                  |                 |                  | RCRA Subtitle C |               |            |          | Total On-site  | Disposal or    | and Off-site   |
|  | l I              | 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   | Subtota  | Other Releases | Releases       | Other Releases |
| •  | Grams            | Grams           | Grams                | Grams       | Grams        | Grams         | Grams            | Grams           | Grams            | Grams           | Grams         | Grams      | Grams    | Grams          | Grams          | Grams          |
| 10 Metal Mining                            | 0.00             | 0.00            | 0.00                 | 0.00        | 9.51         | 0.94          | 0.06             | 0.00            | 0.00             | 0.00            | 6.49          | 0.00       | 17.00    | 17.00          | 0.00           | 17.00          |
| 12 Coal Mining                             | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 0.00          | 0.00             | 0.00            | 9.08             | 0.00            | 0.00          | 0.00       | 9.08     | 9.08           | 0.00           | 9.08           |
| 20 Food                                    | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 12.88         | 0.00             | 0.00            | 0.11             | 0.00            | 0.00          | 0.00       | 12.98    | 12.98          | 0.00           | 12.98          |
| 21 Tobacco                                 | 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           |
| 22 Textiles                                | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 0.63          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 0.63     | 0.63           | 0.28           | 0.92           |
| 23 Apparel                                 | 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           |
| 24 Lumber                                  | 0.00             | 0.13            | 0.86                 | 0.99        | 0.64         | 18.61         | 170.61           | 0.00            | 0.28             | 0.00            | 0.01          | 0.09       | 190.24   | 191.23         | 906.24         | 1,097.47       |
| 25 Furniture                               | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 0.82          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 0.82     | 0.82           | 0.00           | 0.82           |
| 26 Paper                                   | 0.00             | 0.00            | 173.47               | 173.47      | 0.00         | 120.66        | 96.09            | 0.00            | 10.72            | 0.00            | 20.39         | 1.22       | 249.08   | 422.55         | 320.17         | 742.73         |
| 27 Printing                                | 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           |
| 28 Chemicals                               | 443.29           | 31,013.72       | 26,779.06            | 58,236.07   | 68.02        | 84.66         | 1,129.95         | 86.20           | 0.00             | 0.00            | 925.02        | 0.00       | 2,293.85 | 60,529.92      | 41,566.35      | 102,096.27     |
| 29 Petroleum                               | 0.00             | 0.00            | 0.03                 | 0.03        | 4.46         | 22.36         | 6.87             | 0.00            | 4.58             | 0.00            | 0.00          | 0.00       | 38.27    | 38.30          | 28.47          | 66.77          |
| 30 Plastics                                | 0.00             | 0.00            | 0.00                 | 0.00        | 0.05         | 0.33          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 0.38     | 0.38           | 0.36           | 0.74           |
| 31 Leather                                 | 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           |
| 32 Stone/Clay/Glass                        | 0.00             | 0.00            | 14.83                | 14.83       | 0.00         | 90.03         | 0.00             | 0.00            | 0.00             | 0.00            | 1.02          | 3.01       | 94.06    | 108.90         | 0.00           | 108.90         |
| 33 Primary Metals                          | 0.00             | 1.18            | 277.35               | 278.53      | 8.87         | 176.83        | 0.00             | 0.00            | 0.00             | 0.00            | 4,300.14      | 0.00       | 4,485.84 |                | 1,730.20       | 6,494.57       |
| 34 Fabricated Metals                       | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 0.11          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 0.11     | 0.11           | 0.00           | 0.11           |
| 35 Machinery                               | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 0.45          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 0.45     |                | 0.00           | 0.45           |
| 36 Electrical Equip.                       | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 0.09          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 0.09     |                | 0.00           | 0.09           |
| 37 Transportation Equip.                   | 0.00             | 0.00            | 0.00                 | 0.00        | 0.10         | 0.65          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 0.76     |                | 0.04           | 0.80           |
| 38 Measure./Photo.                         | 0.00             | 0.00            | 0.00                 | 0.00        | 0.23         | 3.00          | 3.90             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 7.13     |                | 0.32           | 7.45           |
| 39 Miscellaneous                           | 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           |
| 491/493 Electric Utilities                 | 0.00             | 0.00            | 7.17                 | 7.17        | 1.43         | 595.26        | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.10       | 596.80   |                | 4.14           | 608.10         |
| 5169 Chemical Wholesalers                  | 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           |
| 5171 Petroleum Bulk Terminals              | 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           |
| 7389/4953 Hazardous Waste/Solvent Recovery | 0.00             | 93.86           | 0.00                 | 93.86       | 0.03         | 9.69          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 9.72     |                | 100.83         | 204.41         |
| No codes                                   | 0.00             | 0.00            | 0.00                 | 0.00        | 0.00         | 2.58          | 0.00             | 0.00            | 0.00             | 0.00            | 0.00          | 0.00       | 2.58     | 2.58           | 0.00           | 2.58           |
| Total                                      | 443.29           | 31,108.89       | 27,252.78            | 58,804.95   | 93.35        | 1,140.58      | 1,407.49         | 86.20           | 24.76            | 0.00            | 5,253.06      | 4.41       | 8,009.87 | 66,814.82      | 44,657.41      | 111,472.23     |

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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 (Section 5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Landfills (M65), Other Landfills (M65), Other Landfills (M65), 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 (M667, 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).

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.

TRI On-site and Off-site Disposal or Other Releases, by State, 2004; Dioxin and Dioxin-like Compounds

| TRI On-site and Off-           | site disposal or O     | ther Releases, I                      | by State, 2004: Di                  | oxin and Dioxin   | -like Compound                     | ıs             | On-site Disposal                     | or Other Release             | es                         |                                  |  |                                 |                   |  |                               |  |
|--------------------------------|------------------------|---------------------------------------|-------------------------------------|-------------------|------------------------------------|----------------|--------------------------------------|------------------------------|----------------------------|----------------------------------|--|---------------------------------|-------------------|--|-------------------------------|--|
|                                | On-site Disposal       |                                       |                                     |                   |                                    |                |                                      |                              |                            |                                  |  |                                 |                   |  |                               |  |
|                                | Subti                  | tle C Landfills,                      | and Other Landfil                   | lls               |                                    |                |                                      | Other On-sit                 | e Disposal or C            | ther Releases RCRA Subtitle C    |  |                                 |                   | Total On-site                          | Total Off-site<br>Disposal or | Total On-site<br>and Off-site          |
| State                          | Class I Wells<br>Grams | RCRA Subtitle<br>C Landfills<br>Grams | Other On-site<br>Landfills<br>Grams | Subtotal<br>Grams | Fugitive Air<br>Emissions<br>Grams |                | Surface Water<br>Discharges<br>Grams | Class II-V<br>Wells<br>Grams | Land<br>Treatment<br>Grams | Surface<br>Impoundments<br>Grams | Other Surface<br>Impoundments<br>Grams | Other Land<br>Disposal<br>Grams | Subtotal<br>Grams | Disposal or<br>Other Releases<br>Grams | Other<br>Releases<br>Grams    | Disposal or<br>Other Releases<br>Grams |
| Alabama                        | 0.00                   | 0.00                                  | 58.31                               | 58.31             | 0.50                               | 41.55          | 124.19                               | 0.00                         | 0.00                       | 0.00                             | 0.24                                   | 0.00                            | 166.48            | 224.79                                 | 86.48                         | 311.26                                 |
| Alaska                         | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 7.53                               | 0.65           | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 8.18              | 8.18                                   | 0.00                          | 8.18                                   |
| American Samoa<br>Arizona      | 0.00<br>0.00           | 0.00                                  | 0.00<br>0.00                        | 0.00              | 0.00<br>0.19                       | 0.00<br>13.16  | 0.00<br>0.00                         | 0.00                         | 0.00<br>0.00               | 0.00                             | 0.00<br>0.02                           | 0.00<br>0.00                    | 0.00<br>13.37     | 0.00<br>13.37                          | 0.00<br>26.60                 | 0.00<br>39.97                          |
| Arkansas                       | 0.00                   | 0.02                                  | 13.46                               | 13.47             | 0.00                               | 26.76          | 53.55                                | 0.00                         | 4.23                       | 0.00                             | 0.01                                   | 0.00                            | 84.54             | 98.02                                  | 390.02                        | 488.03                                 |
| California                     | 0.00                   | 93.00                                 | 0.00                                | 93.00             | 0.09                               | 16.27          | 1.55                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 17.92             | 110.92                                 | 99.45                         | 210.37                                 |
| Colorado<br>Connecticut        | 0.00<br>0.00           | 0.00                                  | 0.00<br>0.00                        | 0.00              | 0.54<br>0.67                       | 5.00<br>4.77   | 0.04<br>0.06                         | 0.00                         | 0.00                       | 0.00                             | 0.00<br>0.00                           | 0.00                            | 5.57<br>5.50      | 5.57<br>5.50                           | 0.61<br>0.00                  | 6.19<br>5.50                           |
| Delaware                       | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 4.77           | 0.32                                 | 0.00                         | 0.00                       | 0.00                             | 0.37                                   | 0.00                            | 4.94              | 4.94                                   | 28,296.84                     | 28,301.79                              |
| District of Columbia           | 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                                   |
| Florida                        | 0.00                   | 0.00                                  | 3.12                                | 3.12              | 0.00                               | 58.86          | 3.29                                 | 0.00                         | 1.54                       | 0.00                             | 10.11                                  | 0.04                            | 73.85             | 76.97                                  | 0.39                          | 77.36                                  |
| Georgia<br>Guam                | 0.00<br>0.00           | 0.00<br>0.00                          | 4.10<br>0.00                        | 4.10<br>0.00      | 0.15<br>0.00                       | 24.37<br>0.18  | 4.63<br>0.00                         | 0.00                         | 0.00<br>0.00               | 0.00                             | 602.02<br>0.00                         | 0.77<br>0.00                    | 631.93<br>0.18    | 636.03<br>0.18                         | 0.65<br>0.00                  | 636.68<br>0.18                         |
| Hawaii                         | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 4.39           | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 4.39              | 4.39                                   | 0.81                          | 5.20                                   |
| Idaho                          | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 1.06           | 4.18                                 | 0.00                         | 0.11                       | 0.00                             | 0.00                                   | 0.00                            | 5.34              | 5.35                                   | 23.62                         | 28.97                                  |
| Illinois<br>Indiana            | 0.00<br>0.00           | 0.00                                  | 0.00<br>0.60                        | 0.00<br>0.60      | 8.30<br>1.10                       | 33.58<br>59.87 | 0.04<br>0.02                         | 0.00                         | 0.00                       | 0.00<br>0.00                     | 0.00<br>0.08                           | 0.00                            | 41.92<br>61.07    | 41.92<br>61.67                         | 45.98<br>378.57               | 87.90<br>440.23                        |
| lowa                           | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 17.05          | 0.02                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 17.05             | 17.05                                  | 167.72                        | 184.77                                 |
| Kansas                         | 443.20                 | 0.00                                  | 0.90                                | 444.10            | 55.24                              | 13.95          | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 69.19             | 513.29                                 | 0.00                          | 513.29                                 |
| Kentucky                       | 0.00                   | 0.00                                  | 204.28                              | 204.28            | 1.03                               | 34.83          | 0.02                                 | 0.00                         | 0.00                       | 0.00                             | 0.07                                   | 0.00                            | 35.95             | 240.24                                 | 2,262.01                      | 2,502.25                               |
| Louisiana<br>Maine             | 0.09<br>0.00           | 0.20<br>0.00                          | 70.30<br>1.23                       | 70.58<br>1.23     | 0.32<br>0.00                       | 49.14<br>7.15  | 365.28<br>0.99                       | 0.00                         | 0.53<br>0.00               | 0.00                             | 0.27<br>0.00                           | 0.01<br>0.00                    | 415.56<br>8.14    | 486.14<br>9.37                         | 895.54<br>1.56                | 1,381.69<br>10.93                      |
| Maryland                       | 0.00                   | 0.00                                  | 176.23                              | 176.23            | 0.00                               | 15.86          | 0.99                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 16.08             | 192.31                                 | 0.00                          | 192.31                                 |
| Massachusetts                  | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.02                               | 13.08          | 0.17                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 13.26             | 13.26                                  | 87.92                         | 101.18                                 |
| Michigan                       | 0.00                   | 27,231.20                             | 2.36                                | 27,233.56         | 0.04                               | 16.09          | 1.57                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 17.70             | 27,251.26                              | 170.07                        | 27,421.33                              |
| Minnesota<br>Mississippi       | 0.00<br>0.00           | 0.00<br>0.00                          | 2.60<br>12,787.09                   | 2.60<br>12,787.09 | 2.12<br>0.19                       | 6.62<br>13.32  | 0.00<br>46.47                        | 0.00                         | 0.01<br>3.82               | 0.00                             | 0.00<br>324.00                         | 0.00<br>0.00                    | 8.74<br>387.80    | 11.34<br>13,174.89                     | 2.89<br>4.79                  | 14.24<br>13,179.68                     |
| Missouri                       | 0.00                   | 1.18                                  | 0.00                                | 1.18              | 0.00                               | 30.31          | 3.15                                 | 0.00                         | 0.00                       | 0.00                             | 1.02                                   | 0.00                            | 34.48             | 35.66                                  | 0.16                          | 35.82                                  |
| Montana                        | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 5.67           | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.07                                   | 0.00                            | 5.74              | 5.74                                   | 0.06                          | 5.80                                   |
| Nebraska<br>Nevada             | 0.00<br>0.00           | 0.00                                  | 0.00<br>0.00                        | 0.00              | 0.00<br>1.17                       | 2.53<br>8.67   | 0.00<br>0.00                         | 0.00                         | 0.00                       | 0.00<br>0.00                     | 0.00<br>0.00                           | 0.00                            | 2.53<br>9.84      | 2.53<br>9.84                           | 0.00                          | 2.53<br>9.84                           |
| New Hampshire                  | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 153.79         | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.10                            | 153.89            | 153.89                                 | 0.00                          | 154.16                                 |
| New Jersey                     | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.21                               | 24.44          | 0.18                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 24.82             | 24.82                                  | 31.55                         | 56.37                                  |
| New Mexico                     | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 2.96           | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 2.96              | 2.96                                   | 0.00                          | 2.96                                   |
| New York<br>North Carolina     | 0.00<br>0.00           | 0.00                                  | 0.08<br>76.05                       | 0.08<br>76.05     | 0.28<br>0.32                       | 30.04<br>21.62 | 4.64<br>2.69                         | 0.00                         | 0.00<br>0.05               | 0.00                             | 0.00<br>0.00                           | 0.00<br>0.00                    | 34.96<br>24.68    | 35.03<br>100.72                        | 3.56<br>1.21                  | 38.59<br>101.93                        |
| North Dakota                   | 0.00                   | 0.00                                  | 0.02                                | 0.02              | 0.09                               | 6.93           | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 7.02              | 7.04                                   | 0.00                          | 7.04                                   |
| Northern Marianas              | 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                                   |
| Ohio                           | 0.00                   | 0.37                                  | 173.65                              | 174.02            | 5.30                               | 34.32          | 0.42                                 | 0.00                         | 9.52                       | 0.00                             | 0.00                                   | 3.01                            | 52.57             | 226.58                                 | 225.48                        | 452.06                                 |
| Oklahoma<br>Oregon             | 0.00<br>0.00           | 0.00<br>0.00                          | 10.43<br>0.55                       | 10.43<br>0.55     | 0.00<br>0.25                       | 9.18<br>7.99   | 0.28<br>0.68                         | 0.00                         | 0.00<br>0.18               | 0.00                             | 0.00<br>0.07                           | 0.04<br>0.00                    | 9.50<br>9.17      | 19.93<br>9.72                          | 53.84<br>21.88                | 73.77<br>31.60                         |
| Pennsylvania                   | 0.00                   | 0.00                                  | 0.02                                | 0.02              | 0.13                               | 49.78          | 0.91                                 | 0.00                         | 0.19                       | 0.00                             | 2.92                                   | 0.00                            | 53.93             | 53.95                                  | 239.88                        | 293.83                                 |
| Puerto Rico                    | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 15.68          | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 15.68             | 15.68                                  | 0.14                          | 15.83                                  |
| Rhode Island<br>South Carolina | 0.00<br>0.00           | 0.00<br>0.00                          | 0.00<br>0.60                        | 0.00<br>0.60      | 0.00<br>0.23                       | 0.00<br>28.93  | 0.00<br>1.28                         | 0.00                         | 0.00                       | 0.00                             | 0.00<br>9.95                           | 0.00                            | 0.00<br>40.38     | 0.00<br>40.98                          | 0.00<br>2.59                  | 0.00<br>43.58                          |
| South Dakota                   | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.23                               | 5.52           | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 5.52              | 5.52                                   | 0.00                          | 5.52                                   |
| Tennessee                      | 0.00                   | 3.12                                  | 11,557.09                           | 11,560.21         | 1.20                               | 31.16          | 8.32                                 | 0.00                         | 0.00                       | 0.00                             | 0.03                                   | 0.00                            | 40.70             | 11,600.91                              | 295.96                        | 11,896.87                              |
| Texas                          | 0.00                   | 3,779.81                              | 2,097.23                            | 5,877.04          | 2.72                               | 84.71          | 751.81                               | 86.20                        | 0.00                       | 0.00                             | 1.65                                   | 0.00                            | 927.10            | 6,804.13                               | 10,562.18                     | 17,366.32                              |
| Utah<br>Vermont                | 0.00<br>0.00           | 0.00                                  | 7.17<br>0.00                        | 7.17<br>0.00      | 0.23<br>0.00                       | 11.46<br>0.00  | 0.00<br>0.00                         | 0.00                         | 0.00                       | 0.00<br>0.00                     | 4,300.14<br>0.00                       | 0.00                            | 4,311.83<br>0.00  | 4,319.00<br>0.00                       | 46.30<br>0.00                 | 4,365.30<br>0.00                       |
| Virgin Islands                 | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 1.18           | 1.65                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 2.83              | 2.83                                   | 0.00                          | 2.83                                   |
| Virginia                       | 0.00                   | 0.00                                  | 1.49                                | 1.49              | 3.02                               | 24.15          | 2.28                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 29.45             | 30.94                                  | 1.02                          | 31.96                                  |
| Washington                     | 0.00                   | 0.00                                  | 1.56                                | 1.56              | 0.10                               | 15.70          | 8.33                                 | 0.00                         | 4.58                       | 0.00                             | 0.03                                   | 0.43                            | 29.17             | 30.73                                  | 144.60                        | 175.33                                 |
| West Virginia<br>Wisconsin     | 0.00<br>0.00           | 0.00<br>0.00                          | 0.00<br>2.27                        | 0.00<br>2.27      | 0.09<br>0.00                       | 13.78<br>28.84 | 14.25<br>0.05                        | 0.00                         | 0.00<br>0.00               | 0.00<br>0.00                     | 0.00<br>0.00                           | 0.00<br>0.00                    | 28.12<br>28.89    | 28.12<br>31.16                         | 9.44<br>74.74                 | 37.55<br>105.91                        |
| Wyoming                        | 0.00                   | 0.00                                  | 0.00                                | 0.00              | 0.00                               | 9.44           | 0.00                                 | 0.00                         | 0.00                       | 0.00                             | 0.00                                   | 0.00                            | 9.44              | 9.44                                   | 0.00                          | 9.44                                   |
| Total                          | 443.29                 | 31,108.89                             | 27,252.78                           | 58,804.95         | 93.35                              | 1,140.58       | 1,407.49                             | 86.20                        | 24.76                      | 0.00                             | 5,253.06                               | 4.41                            | 8,009.87          | 66,814.82                              | 44,657.41                     | 111,472.23                             |

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

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 (5.5.1A), Other Substance (5.2.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other

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.

#### The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2004: Dioxin and Dioxin-like

| Compounds  |                                    |          |                         |                        |                              |                            |                            |                           |                               | On-site Disposal   | or Other Release | s                 |                         |                               |                        |                     |                               |
|--|------------------------------------|----------|-------------------------|------------------------|------------------------------|----------------------------|----------------------------|---------------------------|-------------------------------|--------------------|------------------|-------------------|-------------------------|-------------------------------|------------------------|---------------------|-------------------------------|
|  |                                    |          |                         |                        | al to Class I Unde           |                            |                            |                           | ·                             | on one proposal    |                  |                   | t B-1                   |                               |                        |                     |                               |
|  |                                    |          |                         | Sul                    | otitle C Landfills,          | and Other Landfil          | lls                        |                           |                               |                    | Other On-site    | Disposal or Of    | her Releases            |                               |                        |                     |                               |
|  |                                    |          |                         |                        |                              |                            |                            |                           |                               |                    |                  |                   |                         |                               |                        |                     |                               |
|  |                                    |          |                         |                        |                              |                            |                            |                           |                               |                    |                  |                   | RCRA Subtitle C         |                               |                        |                     | Total On-site                 |
| Facility   | City                               | State    | SIC Code For            |                        | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills | Subtotal                   | Fugitive Air<br>Emissions | Point Source<br>Air Emissions |                    | Class II-V Wells | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal            | Disposal or<br>Other Releases |
| acinty   | Oity                               | Otate    | Numb                    |                        | Grams                        | Grams                      | Grams                      | Grams                     | Grams                         | Grams              | Grams            | Grams             | Grams                   | Grams                         | Grams                  | Grams               | Grams                         |
| Du Pont Edge Moor  | Edgemoor                           | DE       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.2568                        | 0.2829             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.5397              | 0.5397                        |
| Dow Chemical Co Midland Operations                               | Midland                            | MI<br>MS | 28                      | 1 0.0000               | 27,231.2000                  | 0.0000                     | 27,231.2000                | 0.0000                    | 0.2200                        | 1.5700             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 1.7900              | 27,232.9900                   |
| Du Pont Delisle Plant Du Pont Johnsonville Plant                 | Pass Christian<br>New Johnsonville |          | 28<br>28                | 1 0.0000               | 0.0000                       | 12,786.6998<br>11,554.5420 | 12,786.6998<br>11.554.5420 | 0.1862<br>0.0000          | 0.9293<br>0.6540              | 0.0058<br>3.9744   | 0.0000           | 0.0000            | 0.0000                  | 0.0000<br>0.0000              | 0.0000                 | 1.1213<br>4.6284    | 12,787.8211<br>11.559.1704    |
| Dow Chemical Co Freeport Facility                                | Freeport                           | TX       | 28                      | 1 0.0000               | 3,779.5000                   | 2,096.2000                 | 5,875.7000                 | 0.0000                    | 23.1000                       | 500.9000           | 86.2000          | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 610.2000            | 6,485.9000                    |
| Oxy Vinyls LP La Porte VCM Plant                                 | La Porte                           | TX       | 28                      | 2 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.8700                        | 2.6200             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 3.4900              | 3.4900                        |
| GB Biosciences Corp  | Houston                            | TX       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 2.4600                    | 5.9000                        | 0.0606             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 8.4206              | 8.4206                        |
| US Magnesium LLC   | Rowley                             | UT       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.1200                    | 3.1000                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 4,300.0000                    | 0.0000                 | 4,303.2200          | 4,303.2200                    |
| Westlake Vinyls Inc.   | Calvert City                       | KY       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.5900                        | 0.0230             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.6130              | 0.6130                        |
| Kerr-Mcgee Pigments (Savannah) Inc<br>Vulcan Chemicals           | Savannah<br>Wichita                | GA<br>KS | 28<br>28                | 1 0.0000<br>1 443,2000 | 0.0000                       | 0.0000                     | 0.0000<br>443.2000         | 0.0000<br>55,2400         | 0.5994<br>1.7700              | 0.5432<br>0.0000   | 0.0000           | 0.0000            | 0.0000                  | 600.5700<br>0.0000            | 0.0000                 | 601.7126<br>57.0100 | 601.7126<br>500.2100          |
| Colfax Treating Co LLC   | Pineville                          | LA       | 26                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0071                        | 3.1000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 3.1071              | 3.1071                        |
| Weyerhaeuser Wood Treating                                       | De Queen                           | AR       | 24                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0000                        | 2.5300             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 2.5300              | 2.5300                        |
| Occidental Chemical Corp   | Gregory                            | TX       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.1000                        | 3.1000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 3.2000              | 3.2000                        |
| Dow Chemical Co Louisiana Div                                    | Plaquemine                         | LA       | 28                      | 1 0.0000               | 0.0190                       | 34.4400                    | 34.4590                    | 0.0000                    | 3.8900                        | 294.5800           | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 298.4700            | 332.9290                      |
| Kerr-Mcgee Chemical LLC  | Hamilton                           | MS       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.2000                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 324.0000                      | 0.0000                 | 324.2000            | 324.2000                      |
| Georgia Gulf Chemicals & Vinyls LLC                              | Plaquemine                         | LA       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 2.0571                        | 1.0857             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 3.1428              | 3.1428                        |
| Alumax Mill Products Inc.<br>Innovene Polyethylene North America | Lancaster<br>La Porte              | PA<br>TX | 33<br>28                | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0029                        | 0.0000<br>235.8600 | 0.0000           | 0.0000            | 0.0000                  | 0.0000<br>0.0000              | 0.0000                 | 0.0029<br>235.8600  | 0.0029<br>235.8600            |
| Imco Recycling Inc.  | Morgantown                         | KY       | 33                      | 1 0.0000               | 0.0000                       | 204.2800                   | 204.2800                   | 0.0000                    | 1.5300                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 1.5300              | 205.8100                      |
| Cedar River Paper A Weyerhaeuser Business                        | Cedar Rapids                       | IA       | 26                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0000                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.0000              | 0.0000                        |
| Millennium Inorganic Chemicals A Lyondell Co                     | Ashtabula                          | ОН       | 28                      | 1 0.0000               | 0.0000                       | 157.9996                   | 157.9996                   | 0.0000                    | 0.0015                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.0015              | 158.0011                      |
| Imco Recycling of Ohio Inc.                                      | Uhrichsville                       | OH       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 1.6300                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 1.6300              | 1.6300                        |
| Tillotson Rubber Co Inc  | Dixville Notch                     | NH       | 491/493                 | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 151.2699                      | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.1005                 | 151.3704            | 151.3704                      |
| USS Gary Works   | Gary                               | IN       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 8.6300                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 8.6300              | 8.6300                        |
| PPG Industries Inc<br>Wabash Alloys LLC                          | Westlake<br>Wabash                 | LA<br>IN | 28<br>33                | 1 0.0000<br>1 0.0000   | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 1.3300<br>2.4600              | 38.4500<br>0.0000  | 0.0000           | 0.0000            | 0.0000<br>0.0000        | 0.0000<br>0.0000              | 0.0000                 | 39.7800<br>2.4600   | 39.7800<br>2.4600             |
| Formosa Plastics Corp Texas                                      | Point Comfort                      | TX       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0001                    | 1.9193                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 1.9194              | 1.9194                        |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant           | Baltimore                          | MD       | 28                      | 1 0.0000               | 0.0000                       | 105.0300                   | 105.0300                   | 0.0000                    | 0.0200                        | 0.2200             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.2400              | 105.2700                      |
| Tri Star Aluminum Co LP  | Alexandria                         | TN       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.3000                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.3000              | 0.3000                        |
| Clean Harbors Buttonwillow LLC                                   | Buttonwillow                       | CA       | 7389/4953               | 1 0.0000               | 93.0000                      | 0.0000                     | 93.0000                    | 0.0300                    | 0.0000                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.0300              | 93.0300                       |
| Simpson Tacoma Kraft Co.   | Tacoma                             | WA       | 26                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.5502                        | 0.1350             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.6852              | 0.6852                        |
| Eco/Springfield LLC<br>ISG Burns Harbor LLC                      | Agawam<br>Burns Harbor             | MA<br>IN | 7389/4953<br>33         | 1 0.0000               | 0.0000                       | 0.0000<br>0.6000           | 0.0000                     | 0.0000                    | 2.2500<br>17.6000             | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000<br>0.0000              | 0.0000                 | 2.2500<br>17.6000   | 2.2500<br>18.2000             |
| TST Inc (Dba Timco Dba Tandem Industries)                        | Fontana                            | CA       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 1.3000                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 1.3000              | 1.3000                        |
| Imco Recycling of Michigan LLC                                   | Coldwater                          | MI       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 1.1400                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 1.1400              | 1.1400                        |
| Weyerhaeuser Co Plymouth   | Plymouth                           | NC       | 26                      | 1 0.0000               | 0.0000                       | 75.4570                    | 75.4570                    | 0.0000                    | 1.2266                        | 0.9130             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 2.1396              | 77.5966                       |
| Cahaba Pressure Treated Forest Products Inc                      | Brierfield                         | AL       | 24                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0613                        | 74.9110            | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 74.9723             | 74.9723                       |
| ISG Sparrows Point LLC   | Baltimore                          | MD       | 33                      | 1 0.0000               | 0.0000                       | 71.2000                    | 71.2000                    | 0.0000                    | 2.9900                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 2.9900              | 74.1900                       |
| Shell Chemical Co<br>Alchem Aluminum Inc.                        | Deer Park<br>Coldwater             | TX<br>MI | 28<br>33                | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0000<br>1.0900              | 1.0869<br>0.0000   | 0.0000           | 0.0000            | 0.0000                  | 0.0000<br>0.0000              | 0.0000                 | 1.0869<br>1.0900    | 1.0869<br>1.0900              |
| Imco Recycling Inc.  | Loudon                             | TN       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.5900                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.5900              | 0.5900                        |
| Alchem Aluminum Shelbyville Inc                                  | Shelbyville                        | TN       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.6100                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.6100              | 0.6100                        |
| Bowater Inc Coosa Pines Operations                               | Coosa Pines                        | AL       | 26                      | 1 0.0000               | 0.0000                       | 53.5000                    | 53.5000                    | 0.0000                    | 0.9000                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.9000              | 54.4000                       |
| Imco Recycling Inc.  | Sapulpa                            | OK       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.5400                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.5400              | 0.5400                        |
| Wabash Alloys LLC  | Dickson                            | TN       | 33                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.6500                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.6500              | 0.6500                        |
| Du Pont Sabine River Works                                       | Orange                             | TX       | 28                      | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0464                        | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 0.0464              | 0.0464                        |
| Western Zirconium  J.L. French Corp Gateway                      | Ogden<br>Sheboygan                 | UT<br>WI | 33<br>33                | 1 0.0000               | 0.0000                       | 0.0000                     | 0.0000                     | 0.0000                    | 0.0000<br>1.4760              | 0.0000             | 0.0000           | 0.0000            | 0.0000                  | 0.1400<br>0.0000              | 0.0000                 | 0.1400<br>1.4760    | 0.1400<br>1.4760              |
| Domtar Industries Inc Ashdown Mill                               | Ashdown                            | AR       | 26                      | 1 0.0000               | 0.0000                       | 0.2800                     | 0.2800                     | 0.0000                    | 2.8100                        | 40.9600            | 0.0000           | 0.0000            | 0.0000                  | 0.0000                        | 0.0000                 | 43,7700             | 44.0500                       |
|  |                                    |          | es not indicate whether |                        |                              |                            |                            |                           |                               |                    |                  |                   |                         |                               |                        |                     |                               |

AST 26 U.0000 U.2000 U.0000 U.2000 U. metal category compounds only).

| or Other Releases, 2004: Dioxin and Dioxin-like                                   |               |                          |                       |                          |         |                                   |                             |                      |                  |                     |                     |           |            |                |                      |         |                  |                          |                            |
|---|---------------|--------------------------|-----------------------|--------------------------|---------|-----------------------------------|-----------------------------|----------------------|------------------|---------------------|---------------------|-----------|------------|----------------|----------------------|---------|------------------|--------------------------|----------------------------|
| Compounds   | 1             |                          |                       |                          |         |                                   |                             |                      | Off-sit          | e Disposal or Othe  | er Releases         |           |            |                |                      |         |                  |                          |                            |
|   |               |                          |                       |                          |         |                                   |                             |                      | 0 0              | o Diopodai oi Otiii |                     |           |            |                |                      |         |                  |                          |                            |
|   |               |                          | s I Undergrour        |                          |         |                                   |                             |                      |                  |                     |                     |           |            |                |                      |         |                  |                          |                            |
|   | Wells, RCRA   | Subtitle C La            | andfills, and Ot      | her Landfills            |         |                                   | Wastewater                  |                      |                  | Other Off-site I    | Disposal or Other F | Releases  |            |                |                      |         |                  |                          |                            |
|   |               |                          |                       |                          |         |                                   | Treatment                   | Transfers to         |                  |                     |                     |           |            |                |                      |         |                  |                          |                            |
|   |               |                          |                       |                          |         | Solidification/                   | (Excluding                  | POTWs                |                  |                     |                     |           |            |                |                      |         |                  |                          |                            |
|   |               |                          |                       |                          |         | Stabilization<br>Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal |                  |                     |                     |           |            |                |                      |         |                  | Total Off-site           | Total On-site              |
|   |               | RCRA                     |                       |                          | ,       | Category                          | Category                    | Category             |                  | RCRA Subtitle C     |                     |           |            |                | Transfers to         |         |                  | Disposal or              | and Off-site               |
|   |               | Subtitle C               | Other                 |                          | Storage | Compounds                         |                             | Compounds            | Class II-V       | Surface             | Other Surface       | Land (    | Other Land | Other Off-site | Waste Broker         |         |                  | Other                    | Disposal or                |
| Facility  | Class I Wells | Landfills                | Landfills             | Subtotal                 | Only    | Only)                             | Only)                       | Only)                | Wells            | Impoundments        | Impoundments        | Treatment | Disposal   | Management     | for Disposal         | Unknown | Subtotal         | Releases                 | Other                      |
|   | Grams         | Grams                    | Grams                 | Grams                    | Grams   | Grams                             | Grams                       | Grams                | Grams            | Grams               | Grams               | Grams     | Grams      | Grams          | Grams                | Grams   | Grams            | Grams                    | Releases                   |
| Du Pont Edge Moor<br>Dow Chemical Co Midland Operations                           | 0.0000        | 0.0000                   | 28,296.6800<br>0.0000 | 28,296.6800<br>0.0000    | 0.0000  | 0.0000<br>0.0000                  | 0.0000                      | 0.0000               | 0.0000           | 0.0000<br>0.0000    | 0.0000<br>0.0000    | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 28,296.6800<br>0.0000    | 28,297.2197<br>27,232.9900 |
| Du Pont Delisle Plant   | 0.0000        | 0.0000                   | 0.0384                | 0.0384                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 12.787.8595                |
| Du Pont Johnsonville Plant  | 0.0000        | 0.0000                   | 0.1976                | 0.1976                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.1976                   | 11,559.3680                |
| Dow Chemical Co Freeport Facility   | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 6,485.9000                 |
| Oxy Vinyls LP La Porte VCM Plant<br>GB Biosciences Corp                           | 0.0000        | 2,511.9800<br>4.396.2100 | 8.4900<br>0.0000      | 2,520.4700<br>4.396.2100 | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 3,013.7900<br>0.0000 | 0.0000  | 3,013.7900       | 5,534.2600<br>4.396.2100 | 5,537.7500<br>4.404.6306   |
| US Magnesium LLC  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 4,396.2100<br>0.0000     | 4,404.6306                 |
| Westlake Vinyls Inc.  | 0.0000        | 0.0000                   | 2,262.0000            | 2,262.0000               | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 2,262.0000               | 2,262.6130                 |
| Kerr-Mcgee Pigments (Savannah) Inc  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 601.7126                   |
| Vulcan Chemicals  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 500.2100                   |
| Colfax Treating Co LLC<br>Weyerhaeuser Wood Treating                              | 0.0000        | 0.0000<br>382.9100       | 477.8611<br>0.0000    | 477.8611<br>382.9100     | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000<br>7.0000 | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000<br>7.0000 | 477.8611<br>389.9100     | 480.9682<br>392.4400       |
| Occidental Chemical Corp  | 0.0000        | 189.3000                 | 191.7000              | 381.0000                 | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 381.0000                 | 384.2000                   |
| Dow Chemical Co Louisiana Div   | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 332.9290                   |
| Kerr-Mcgee Chemical LLC   | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 324.2000                   |
| Georgia Gulf Chemicals & Vinyls LLC   | 0.0000        | 0.0000                   | 274.5925              | 274.5925                 | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.5866  | 0.5866           | 275.1791                 | 278.3219                   |
| Alumax Mill Products Inc. Innovene Polyethylene North America                     | 0.0000        | 142.1900<br>0.0000       | 96.0100<br>0.0000     | 238.2000<br>0.0000       | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 238.2000<br>0.0000       | 238.2029<br>235.8600       |
| Imco Recycling Inc.   | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 205.8100                   |
| Cedar River Paper A Weyerhaeuser Business   | 0.0000        | 0.0000                   | 167.7207              | 167.7207                 | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 167.7207                 | 167.7207                   |
| Millennium Inorganic Chemicals A Lyondell Co                                      | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 158.0011                   |
| Imco Recycling of Ohio Inc. Tillotson Rubber Co Inc                               | 0.0000        | 4.6200<br>0.0000         | 149.4900<br>0.0000    | 154.1100<br>0.0000       | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 154.1100<br>0.0000       | 155.7400<br>151.3704       |
| USS Gary Works  | 0.0000        | 141,4000                 | 0.0000                | 141.4000                 | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 141.4000                 | 150.0300                   |
| PPG Industries Inc  | 0.0000        | 107.6000                 | 0.0000                | 107.6000                 | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 107.6000                 | 147.3800                   |
| Wabash Alloys LLC   | 0.0000        | 138.8300                 | 0.0000                | 138.8300                 | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 138.8300                 | 141.2900                   |
| Formosa Plastics Corp Texas   | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 120.9303       | 0.0000               | 0.0000  | 120.9303         | 120.9303                 | 122.8497                   |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant<br>Tri Star Aluminum Co LP | 0.0000        | 0.0000                   | 0.0000<br>93.0000     | 0.0000<br>93.0000        | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000<br>93.0000        | 105.2700<br>93.3000        |
| Clean Harbors Buttonwillow LLC  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 93.0300                    |
| Simpson Tacoma Kraft Co.  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 86.2790    | 0.0000         | 0.0000               | 0.0000  | 86.2790          | 86.2790                  | 86.9642                    |
| Eco/Springfield LLC   | 0.0000        | 0.0000                   | 81.1000               | 81.1000                  | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 81.1000                  | 83.3500                    |
| ISG Burns Harbor LLC  | 0.0000        | 0.0000<br>3.2100         | 63.6000<br>73.2500    | 63.6000<br>76.4600       | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 63.6000<br>76.4600       | 81.8000<br>77.7600         |
| TST Inc (Dba Timco Dba Tandem Industries) Imco Recycling of Michigan LLC          | 0.0000        | 0.0000                   | 73.2500<br>76.5100    | 76.4600                  | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 76.4600<br>76.5100       | 77.7600                    |
| Weverhaeuser Co Plymouth  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 77.5966                    |
| Cahaba Pressure Treated Forest Products Inc                                       | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 74.9723                    |
| ISG Sparrows Point LLC  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 74.1900                    |
| Shell Chemical Co Alchem Aluminum Inc.  | 0.0000        | 51.5912<br>0.0000        | 9.0313<br>59.4300     | 60.6225<br>59.4300       | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000<br>0.0000    | 0.0000<br>0.0000    | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 60.6225<br>59.4300       | 61.7094<br>60.5200         |
| Imco Recycling Inc.   | 0.0000        | 0.0000                   | 57.9800               | 57.9800                  | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 57.9800                  | 58.5700                    |
| Alchem Aluminum Shelbyville Inc   | 0.0000        | 0.0000                   | 55.2900               | 55.2900                  | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 55.2900                  | 55.9000                    |
| Bowater Inc Coosa Pines Operations  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 54.4000                    |
| Imco Recycling Inc.   | 0.0000        | 0.0000                   | 53.8400               | 53.8400                  | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 53.8400                  | 54.3800                    |
| Wabash Alloys LLC<br>Du Pont Sabine River Works                                   | 0.0000        | 0.0000<br>47.9970        | 48.5900<br>0.0000     | 48.5900<br>47.9970       | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 48.5900<br>47.9970       | 49.2400<br>48.0434         |
| Western Zirconium   | 0.0000        | 0.0000                   | 46.3000               | 46.3000                  | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 46.3000                  | 46.4400                    |
| J.L. French Corp Gateway  | 0.0000        | 0.0000                   | 43.8900               | 43.8900                  | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 43.8900                  | 45.3660                    |
| Domtar Industries Inc Ashdown Mill  | 0.0000        | 0.0000                   | 0.0000                | 0.0000                   | 0.0000  | 0.0000                            | 0.0000                      | 0.0000               | 0.0000           | 0.0000              | 0.0000              | 0.0000    | 0.0000     | 0.0000         | 0.0000               | 0.0000  | 0.0000           | 0.0000                   | 44.0500                    |

<sup>0.0000 0.</sup> 

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 this subject referable Toxics Releases Inventory (ITR) 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), Dither Landfills (5.5.1A), Dither Landfills (Testiment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Landfills (MeM M72), Storage Only (M101), Solidification/Sublification in Subliciation only (M101 or Male) was the value of the proposal or Other Releases include from Section 6.2 Underground injection to Class I Wells (M81), RCRA Subtitle C Landfills (M6 M72), BCRA Subtitle C Landfills (M6 M72), BCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M66), Other Surf

| or Other Releases, 2004: Metal Mining (SIC 10)         |                 |     |                 |                           |                       |                                       |                    |                     | -                       | On-site Disposal       | or Other Release           | S                   |                        |                        |                    |                    |                          |
|--|-----------------|-----|-----------------|---------------------------|-----------------------|---------------------------------------|--------------------|---------------------|-------------------------|------------------------|----------------------------|---------------------|------------------------|------------------------|--------------------|--------------------|--------------------------|
|  |                 |     |                 | On-site Disposal<br>Subti |                       | ground Injection<br>nd Other Landfill |                    |                     |                         |                        | 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            |     | 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 | Class II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds | Other Releases<br>Pounds |
| Red Dog Operations                                     | Kotzebue        | AK  | 12              | 0                         | rounus<br>0           | 0                                     | Pourius<br>0       | 38,778              | 2,823                   | 828                    | 0                          | 0                   | rounus<br>0            | 213,000,600            | 245,124,179        | 458,167,208        | 458,167,208              |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton       | UT  | 21              | 0                         | 0                     | 0                                     | 0                  | 28,728              | 8,376                   | 9,151                  | 0                          | 16,505              | 0                      | 55,170,657             | 55,007,690         | 110,241,108        | 110,241,108              |
| Coeur Rochester Inc                                    | Lovelock        | NV  | 12              | 0                         | 0                     | 48,760                                | 48,760             | 5.879               | 1,944                   | 0,.01                  | 0                          | 0,000               | 0                      | 00,170,007             | 85,274,747         | 85,282,570         | 85,331,330               |
| Barrick Goldstrike Mines Inc                           | Elko            | NV  | 21              | 0                         | ō                     | 5.073                                 | 5,073              | 24,688              | 27,540                  | 0                      | 0                          | 43                  | 0                      | 45,074,667             | 6,929,909          | 52,056,847         | 52,061,920               |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda        | NV  | 22              | 0                         | 0                     | 11,285                                | 11,285             | 19,580              | 118,400                 | 108                    | 0                          | 0                   | 0                      | 48,543,012             | 366,990            | 49,048,090         | 49,059,375               |
| Kennecott Greens Creek Mining Co                       | Juneau          | AK  | 10              | 0                         | 0                     | 0                                     | 0                  | 666                 | 20,519                  | 2,685                  | 25.924.495                 | 0                   | 0                      | 0,010,012              | 21,435,923         | 47,384,288         | 47,384,288               |
| Newmont Mining Corp Carlin South Area                  | Carlin          | NV  | 23              | 0                         | 0                     | 1,983                                 | 1,983              | 29,731              | 1,655                   | 2,000                  | 23,324,433                 | 0                   | 0                      | 28,468,000             | 1,530,000          | 30,029,386         | 30,031,369               |
| Montana Resources LLP                                  | Butte           | MT  | 12              | 0                         | 0                     | 0                                     | 0                  | 1.010               | 0                       | 0                      | 0                          | 0                   | 0                      | 5.747.608              | 20,615,500         | 26,364,118         | 26,364,118               |
| Zinifex Clarksville Inc                                | Clarksville     | TN  | 10              | 0                         | 0                     | 0                                     | 0                  | 371                 | 155.803                 | 95.801                 | 0                          | 0                   | 1,272,298              | 24.622.001             | 0                  | 26.146.274         | 26,146,274               |
| Newmont Mining Corp Lone Tree Mine                     | Valmy           | NV  | 18              | 0                         | 0                     | 3,890                                 | 3,890              | 43.021              | 15,271                  | 107.760                | 0                          | 0                   | 1,272,230              | 24.821.000             | 855,566            | 25,842,618         | 25,846,508               |
| Buick Mine/Mill  | Boss            | MO  | 5               | 0                         | ō                     | 0                                     | 0                  | 54,910              | 1,763                   | 18,927                 | 0                          | 0                   | ō                      | 20,035,234             | 3,351,993          | 23,462,827         | 23,462,827               |
| Phelps Dodge Miami Inc                                 | Claypool        | AZ  | 17              | 0                         | 0                     | 0                                     | 0                  | 185,828             | 181,163                 | 0                      | 0                          | 0                   | 0                      | 0                      | 21,121,985         | 21,488,976         | 21,488,976               |
| Montana Tunnels Mining Inc                             | Jefferson City  | MT  | 8               | 0                         | 0                     | 6.990.348                             | 6.990.348          | 30.057              | 3                       | 0                      | 0                          | 0                   | 0                      | 9.046.245              | 0                  | 9,076,305          | 16,066,653               |
| Fletcher Mine/Mill                                     | Bunker          | MO  | 3               | ō                         | ō                     | 0                                     | 0                  | 31,107              | 469                     | 2,807                  | ō                          | ō                   | ō                      | 9,542,394              | 4,763,598          | 14,340,375         | 14,340,375               |
| Brushy Creek Mine/Mill                                 | Bunker          | MO  | 4               | 0                         | 0                     | 0                                     | 0                  | 34,158              | 0                       | 3,537                  | 0                          | 0                   | 0                      | 11,756,808             | 1,552,092          | 13,346,595         | 13,346,595               |
| Hecla Mining Co Lucky Friday Mine Unit                 | Mullan          | ID  | 8               | 0                         | 0                     | 0                                     | 0                  | 197                 | 101                     | 4.467                  | 0                          | 0                   | 0                      | 5,638,716              | 4,721,815          | 10,365,296         | 10,365,296               |
| Pend Oreille Mine                                      | Metaline Falls  | WA  | 6               | 0                         | 0                     | 0                                     | 0                  | 4.107               | 2,975                   | 169                    | 0                          | 0                   | 0                      | 9.687.357              | 247                | 9.694.855          | 9,694,855                |
| Coeur Silver Valley Inc                                | Wallace         | ID  | 7               | 0                         | 0                     | 0                                     | 0                  | 196                 | 0                       | 1,291                  | 0                          | 0                   | 3,932,838              | 0                      | 2,873,414          | 6,807,739          | 6,807,739                |
| Phelps Dodge Morenci Inc                               | Morenci         | AZ  | 19              | 0                         | 0                     | 0                                     | 0                  | 72,668              | 32                      | 0                      | 0                          | 0                   | 0                      | 763,623                | 4,653,889          | 5,490,212          | 5,490,212                |
| Fort Knox Mine   | Fairbanks       | AK  | 12              | 0                         | 0                     | 0                                     | 0                  | 63,887              | 104                     | 0                      | 0                          | 0                   | 0                      | 3,207,818              | 776,859            | 4,048,668          | 4,048,668                |
| Stratcor Inc   | Hot Springs     | AR  | 4               | 0                         | 0                     | 0                                     | 0                  | 325,605             | 1,242,400               | 233,016                | 0                          | 0                   | 0                      | 1,793,594              | 0                  | 3,594,615          | 3,594,615                |
| Cripple Creek & Victor Gold Mining Co                  | Victor          | CO  | 9               | 0                         | 0                     | 0                                     | 0                  | 12,502              | 303                     | 0                      | 0                          | 0                   | 0                      | 0                      | 3,478,595          | 3,491,400          | 3,491,400                |
| Climax Molybdenum Co Henderson Mill                    | Parshall        | CO  | 3               | 0                         | 0                     | 0                                     | 0                  | 20                  | 1                       | 0                      | 0                          | 0                   | 0                      | 3,021,000              | 10                 | 3,021,031          | 3,021,031                |
| Jerritt Canyon Mine                                    | Elko            | NV  | 14              | 0                         | 0                     | 250                                   | 250                | 3,925               | 557                     | 0                      | 5                          | 0                   | 0                      | 2,845,735              | 7,018              | 2,857,239          | 2,857,489                |
| Sweetwater Mine/Mill                                   | Ellington       | MO  | 3               | 0                         | 0                     | 0                                     | 0                  | 8,504               | 0                       | 4,500                  | 0                          | 0                   | 0                      | 2,059,363              | 232,656            | 2,305,023          | 2,305,023                |
| Phelps Dodge Sierrita Inc                              | Green Valley    | AZ  | 14              | 0                         | 0                     | 20                                    | 20                 | 20,893              | 9,281                   | 0                      | 0                          | 0                   | 0                      | 1,169,948              | 689,583            | 1,889,704          | 1,889,725                |
| Wharf Resouces   | Lead            | SD  | 8               | 0                         | 0                     | 1,700,450                             | 1,700,450          | 5,700               | 0                       | 13,916                 | 20                         | 0                   | 0                      | 0                      | 0                  | 19,636             | 1,720,086                |
| Asarco LLC Mission Complex                             | Sahuarita       | AZ  | 7               | 0                         | 0                     | 0                                     | 0                  | 2,774               | 315                     | 0                      | 0                          | 0                   | 0                      | 1,520,059              | 0                  | 1,523,148          | 1,523,148                |
| Glamis Marigold Mining Co                              | Valmy           | NV  | 6               | 0                         | 0                     | 0                                     | 0                  | 20,596              | 2,360                   | 0                      | 0                          | 0                   | 0                      | 0                      | 1,449,360          | 1,472,315          | 1,472,315                |
| Phelps Dodge Bagdad Inc                                | Bagdad          | AZ  | 18              | 0                         | 0                     | 92                                    | 92                 | 13,497              | 4,813                   | 0                      | 0                          | 0                   | 0                      | 1,316,000              | 108,205            | 1,442,515          | 1,442,607                |
| Cortez Gold Mines                                      | Crescent Valley | NV  | 17              | 0                         | 0                     | 2,061                                 | 2,061              | 13,162              | 6,296                   | 0                      | 0                          | 0                   | 0                      | 686,224                | 681,784            | 1,387,465          | 1,389,526                |
| Chino Mines Co.  | Hurley          | NM  | 9               | 0                         | 0                     | 0                                     | 0                  | 4,812               | 0                       | 0                      | 0                          | 0                   | 0                      | 25,197                 | 1,318,842          | 1,348,852          | 1,348,852                |
| Newmont Midas Operations                               | Midas           | NV  | 12              | 0                         | 0                     | 0                                     | 0                  | 9                   | 224                     | 10                     | 0                          | 0                   | 0                      | 1,151,650              | 14,983             | 1,166,876          | 1,166,876                |
| SMC Nye Mine Site                                      | Nye             | MT  | 11              | 0                         | 0                     | 0                                     | 0                  | 49                  | 87                      | 0                      | 186,407                    | 0                   | 0                      | 290,459                | 102,067            | 579,069            | 579,069                  |
| Asarco LLC Ray Operations Mine                         | Kearny          | AZ  | 8               | 0                         | 0                     | 0                                     | 0                  | 13,663              | 698                     | 282                    | 0                          | 0                   | 0                      | 1,024,189              | 26,355             | 1,065,187          | 1,065,187                |
| Smoky Valley Common Operation                          | Round Mountain  | NV  | 11              | 0                         | 0                     | 5,612                                 | 5,612              | 19,020              | 12                      | 0                      | 0                          | 0                   | 0                      | 422,605                | 452,530            | 894,168            | 899,780                  |
| Bald Mountain Mine                                     | Elko            | NV  | 9               | 0                         | 0                     | 0                                     | 0                  | 6,475               | 1,190                   | 0                      | 0                          | 0                   | 0                      | 0                      | 870,402            | 878,067            | 878,067                  |
| Placer Turquoise Ridge Inc                             | Golconda        | NV  | 3               | 0                         | 0                     | 6,062                                 | 6,062              | 0                   | 81                      | 0                      | 0                          | 0                   | 0                      | 143,712                | 608,772            | 752,565            | 758,627                  |
| Thompson Creek Mining Co                               | Clayton         | ID  | 4               | 0                         | 0                     | 0                                     | 0                  | 44                  | 1                       | 15                     | 0                          | 0                   | 0                      | 684,482                | 46,597             | 731,139            | 731,139                  |
| Golden Sunlight Mines Inc                              | Whitehall       | MT  | 4               | 0                         | 0                     | 0                                     | 0                  | 37,023              | 0                       | 0                      | 0                          | 0                   | 0                      | 0                      | 684,900            | 721,923            | 721,923                  |
| Climax Molybdenum Co Henderson Mine                    | Empire          | CO  | 2               | 0                         | 0                     | 0                                     | 0                  | 21                  | 0                       | 29,949                 | 0                          | 0                   | 0                      | 130,002                | 0                  | 159,972            | 159,972                  |
| Florida Canyon Mining Inc                              | Imlay           | NV  | 7               | 0                         | 0                     | 640,060                               | 640,060            | 17,714              | 230                     | 0                      | 0                          | 0                   | 0                      | 0                      | 17,236             | 35,180             | 675,240                  |
| Brush Resources Inc Mill                               | Delta           | UT  | 8               | 0                         | 0                     | 380                                   | 380                | 22,906              | 121,595                 | 0                      | 0                          | 0                   | 0                      | 522,313                | 0                  | 666,814            | 667,194                  |
| American Minerals Inc.                                 | Rosiclare       | IL. | 5               | 0                         | 0                     | 0                                     | 0                  | 9,856               | 4,535                   | 0                      | 0                          | 0                   | 0                      | 0                      | 0                  | 14,391             | 14,391                   |
| Mossy Creek Mining LLC Clinch Valley Mine              | Thorn Hill      | TN  | 4               | 0                         | 0                     | 0                                     | 0                  | 362                 | 0                       | 268                    | 0                          | 0                   | 0                      | 156,729                | 73,267             | 230,626            | 230,626                  |
| Phelps Dodge Mining Co Copper Queen Branch             | Bisbee          | AZ  | 1               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 0                   | 0                      | 0                      | 210,000            | 210,000            | 210,000                  |
| Stillwater Mining Co East Boulder Operations           | Big Timber      | MT  | 7               | 0                         | 0                     | 0                                     | 0                  | 166                 | 85                      | 0                      | 25,593                     | 0                   | 0                      | 153,603                | 8,304              | 187,751            | 187,751                  |
| Homestake Mine   | Lead            | SD  | 2               | 0                         | 0                     | 1,797                                 | 1,797              | 0                   | 0                       | 131,101                | 0                          | 0                   | 0                      | 1,330                  | 428                | 132,860            | 134,657                  |
| Kettle River Operations Mill                           | Republic        | WA  | 2               | 0                         | 0                     | 0                                     | 0                  | 3                   | 0                       | 0                      | 0                          | 0                   | 0                      | 81,000                 | 0                  | 81,003             | 81,003                   |
| True North Mine  | Fairbanks       | AK  | 1               | 0                         | 0                     | 0                                     | 0                  | 4                   | 0                       | 0                      | 0                          | 0                   | 0                      | 0                      | 63,504             | 63,508             | 63,508                   |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.3A), 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).

| or Other Releases, 2004: Metal Mining (SIC 10)                                |               |               |                  |               |         |                       |                       | 0            | ff-eita Dienne | al or Other Rele | 200               |            |            |                |              |         |          |                               |                             |
|---|---------------|---------------|------------------|---------------|---------|-----------------------|-----------------------|--------------|----------------|------------------|-------------------|------------|------------|----------------|--------------|---------|----------|-------------------------------|-----------------------------|
|   |               |               |                  |               |         |                       |                       |              | ii-aite Diapos | a or Other Relea | 4363              |            |            |                |              |         |          |                               |                             |
|   |               |               | s I Undergroun   |               |         |                       |                       |              |                |                  |                   |            |            |                |              |         |          |                               |                             |
|   | Wells, RCRA   | Subtitle C La | ndfills, and Oth | her Landfills |         |                       | Wastewater            |              |                | Other Off-site   | Disposal or Other | r Releases |            |                |              |         |          |                               |                             |
|   |               |               |                  |               |         |                       |                       | Transfers to |                |                  |                   |            |            |                |              |         |          |                               |                             |
|   |               |               |                  |               |         | Solidification/       | (Excluding            | POTWs        |                |                  |                   |            |            |                |              |         |          |                               |                             |
|   |               |               |                  |               |         | Stabilization         | POTWs) (Metals        | (Metals and  |                |                  |                   |            |            |                |              |         |          |                               | Total On-site               |
|   |               | RCRA          |                  |               |         | (Metals and Metal     | and Metal             | Metal        |                | RCRA Subtitle C  |                   |            |            |                | Transfers to |         |          | Total Off-site<br>Disposal or | and Off-site<br>Disposal or |
|   |               | Subtitle C    | Other            |               | Storage | Category<br>Compounds | Category<br>Compounds | Category     | Class II-V     | Surface          | Other Surface     | Land       | Other Land | Other Off-site |              |         |          | Other                         | Other                       |
| Facility  | Class I Wells |               | Landfills        | Subtotal      |         | Only)                 | Only)                 | Only)        |                | Impoundments     |                   |            |            | Management     |              | Unknown | Subtotal |                               | Releases                    |
|   | 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            | 0       | 0        | 0                             | 458,167,208                 |
| Kennecott Utah Copper Mine Concentrators & Power Plant<br>Coeur Rochester Inc | 0             | 0             | 0                | 0             | 0       | 250                   | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 250      | 250                           | 110,241,358<br>85,331,330   |
| Barrick Goldstrike Mines Inc  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 2,599      | 0          | 0              | . 0          | 0       | 2,599    | 2,599                         | 52,064,519                  |
| Newmont Mining Corp Twin Creeks Mine  | 0             | 334           | 0                | 334           | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 2,555      | 0          | 0              | . 0          | 0       | 2,555    | 334                           | 49,059,709                  |
| Kennecott Greens Creek Mining Co  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 47,384,288                  |
| Newmont Mining Corp Carlin South Area   | 0             | 222           | 0                | 222           | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 222                           | 30,031,591                  |
| Montana Resources LLP   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 00.777   | 0                             | 26,364,118                  |
| Zinifex Clarksville Inc<br>Newmont Mining Corp Lone Tree Mine                 | 0             | 0<br>170      | 0                | 0<br>170      | 0       | 32,350                | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 32,350   | 32,350<br>170                 | 26,178,624<br>25,846,678    |
| Buick Mine/Mill   | 0             | 170           | 0                | 170           | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | . 0          | 0       | 0        | 170                           | 23,462,827                  |
| Phelps Dodge Miami Inc  | 0             | ő             | 0                | o             | 0       | ő                     | 0                     | 0            | ō              | ō                | 0                 | ō          | ō          | 0              | 441          | 0       | 441      | 441                           | 21,489,417                  |
| Montana Tunnels Mining Inc  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 16,066,653                  |
| Fletcher Mine/Mill  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 14,340,375                  |
| Brushy Creek Mine/Mill  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 13,346,595                  |
| Hecla Mining Co Lucky Friday Mine Unit<br>Pend Oreille Mine                   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 10,365,296<br>9,694,855     |
| Coeur Silver Valley Inc   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 6,807,739                   |
| Phelps Dodge Morenci Inc  | 0             | ō             | 28,097           | 28,097        | 0       | ō                     | 0                     | 0            | ō              | ō                | 0                 | ō          | ō          | 97,000         | 0            | 0       | 97,000   | 125,097                       | 5,615,309                   |
| Fort Knox Mine  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 3,238        | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 3,239    |                               | 4,051,907                   |
| Stratcor Inc  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 3,594,615                   |
| Cripple Creek & Victor Gold Mining Co<br>Climax Molybdenum Co Henderson Mill  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | U        | 0                             | 3,491,400<br>3,021,031      |
| Jerritt Canyon Mine   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | . 0          | 0       | 0        | 0                             | 2,857,489                   |
| Sweetwater Mine/Mill  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | ő                | 0                 | ő          | ő          | 0              | 0            | 0       | ď        | 0                             | 2,305,023                   |
| Phelps Dodge Sierrita Inc   | 0             | 5             | 0                | 5             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 5                             | 1,889,730                   |
| Wharf Resouces  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 5              | 0            | 0       | 5        | 5                             | 1,720,091                   |
| Asarco LLC Mission Complex  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 1,523,148<br>1,472,326      |
| Glamis Marigold Mining Co<br>Phelps Dodge Bagdad Inc                          | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | . 0          | 11      | 11       | 11                            | 1,472,326                   |
| Cortez Gold Mines   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | . 0          | 0       | 0        | 0                             | 1,389,526                   |
| Chino Mines Co.   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 1,348,852                   |
| Newmont Midas Operations  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 1,166,876                   |
| SMC Nye Mine Site   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 530,554           |            | 0          | 0              | 0            | 0       | 532,354  | 532,354                       | 1,111,423                   |
| Asarco LLC Ray Operations Mine<br>Smoky Valley Common Operation               | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 5.505             |            | 0          | 0              |              | 0       | 5.505    | 5,505                         | 1,065,187<br>905,285        |
| Bald Mountain Mine  | 0             | 0             | 0                | 0             | n       | 0                     | 0                     | 0            | 0              | 0                | 5,505<br>N        | 0          | 0          | 0              |              | 0       | 5,505    | 5,505                         | 905,265<br>878,067          |
| Placer Turquoise Ridge Inc  | 0             | 0             | 0                | 0             | 0       | ő                     | 0                     | 0            | 0              | 0                | 0                 | 307        | 0          | 0              | 0            | 0       | 307      | 307                           | 758,934                     |
| Thompson Creek Mining Co  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 |            | 0          | 0              | 0            | 0       | 0        | 0                             | 731,139                     |
| Golden Sunlight Mines Inc   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 721,923                     |
| Climax Molybdenum Co Henderson Mine   | 0             | 0             | 550,010          | 550,010       | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 550,010                       | 709,982                     |
| Florida Canyon Mining Inc<br>Brush Resources Inc Mill                         | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 675,240<br>667,194          |
| American Minerals Inc.  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 376.823    | 0              | . 0          | 0       | 376,823  | 376,823                       | 391,214                     |
| Mossy Creek Mining LLC Clinch Valley Mine                                     | ő             | ő             | ō                | 0             | 0       | 0                     | 0                     | ō            | 0              | ő                | Ö                 | ō          | 0.0,020    | ō              | Ö            | 0       | 0,020    | 0                             | 230,626                     |
| Phelps Dodge Mining Co Copper Queen Branch                                    | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | O        | 0                             | 210,000                     |
| Stillwater Mining Co East Boulder Operations                                  | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 187,751                     |
| Homestake Mine<br>Kettle River Operations Mill                                | 0             | 0             | 1                | 1             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              | -            | 0       | 0        | 1                             | 134,657<br>81,003           |
| True North Mine   | 0             | 0             | 0                | 0             | 0       | 0                     | 0                     | 0            | 0              | 0                | 0                 | 0          | 0          | 0              |              | 0       | 0        | 0                             | 63,508                      |

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?

| or Other Releases, 2004: Coal Mining (SIC 12)                  |                          |          |                 |                           |                       |                                       |                    |                     | -                       | On-site Disposal       | or Other Release           | s                   |                            |                        |                    |                      |                          |
|--|--------------------------|----------|-----------------|---------------------------|-----------------------|---------------------------------------|--------------------|---------------------|-------------------------|------------------------|----------------------------|---------------------|----------------------------|------------------------|--------------------|----------------------|--------------------------|
|  |                          |          |                 | On-site Disposal<br>Subti |                       | ground Injection<br>nd Other Landfill |                    |                     |                         | .,                     |                            | e Disposal or Oth   | her Releases               |                        |                    |                      |                          |
|  |                          |          |                 |                           |                       | Other On-site                         |                    |                     | Point Source            |                        |                            | Land                | RCRA Subtitle C<br>Surface | Other Surface          | Other Land         |                      | Total On-site            |
| 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 (<br>Pounds | Class II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds     | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal C<br>Pounds | Other Releases<br>Pounds |
| San Juan Coal Co San Juan Mine                                 | Waterflow                | NM       | 13              | 0                         | 0                     | 3,661,465                             | 3,661,465          | 0                   | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 403                | 403                  | 3,661,868                |
| Freeman United Coal Mining Co Crown 3 Mine                     | Farmersville             | IL       | 10              | 0                         | 0                     | 0                                     | 0                  | 0                   | 30                      | 0                      | 0                          | 0                   | 0                          | 2,462,523              | 0                  | 2,462,553            | 2,462,553                |
| Trapper Mining Inc.  | Craig                    | CO       | 11              | 0                         | 0                     | 2,303,850                             | 2,303,850          | 339                 | 0                       | 60                     | 0                          | 0                   | 0                          | 1,404                  | 0                  | 1,803                | 2,305,653                |
| Bhp Billiton Navajo Coal Co.                                   | Fruitland                | NM       | 13              | 0                         | 0                     | 1,603,946                             | 1,603,946          | 0                   | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 0                    | 1,603,946                |
| Vigo Coal Co. Inc. Cypress Creek Mine                          | Boonville                | IN       | 12              | 0                         | 0                     | 0                                     | 0                  | 13                  | 0                       | 568                    | 0                          | 1,166,947           | 0                          | 0                      | 0                  | 1,167,528            | 1,167,528                |
| Catenary Coal Co   | Eskdale                  | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 500,000             | 0                       | 50,000                 | 0                          | 0                   | 0                          | 0                      | 0                  | 550,000              | 550,000                  |
| Viper Mine   | Elkhart                  | IL       | 8               | 0                         | 0                     | 0                                     | 0                  | 277                 | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 385,600            | 385,877              | 385,877                  |
| Black Beauty Coal Co Corning Mine                              | Montgomery               | IN       | 9               | 0                         | 0                     | 305,836                               | 305,836            | 0                   | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 0                    | 305,836                  |
| Hobet Mining Inc   | Madison                  | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 250,000             | 0                       | 25,000                 | 0                          | 0                   | 0                          | 0                      | 0                  | 275,000              | 275,000                  |
| Appalachian Mining Inc   | Boomer                   | WV       | 11              | 0                         | 0                     | 0                                     | 0                  | 772                 | 0                       | 8,288                  | 0                          | 0                   | 0                          | 0                      | 219,584            | 228,644              | 228,644                  |
| Martin County Coal Preparation Plant                           | Inez                     | KY       | 3               | 0                         | 0                     | 3,612                                 | 3,612              | 0                   | 44,763                  | 170,000                | 0                          | 0                   | 0                          | 0                      | 0                  | 214,763              | 218,375                  |
| Mettiki Coal LLC   | Oakland                  | MD       | 8               | 0                         | 0                     | 481                                   | 481                | 270                 | 4,935                   | 2,524                  | 47,662                     | 146,092             | 0                          | 0                      | 0                  | 201,483              | 201,964                  |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine      | Adger                    | AL       | 3               | 0                         | 0                     | 121,640                               | 121,640            | 23                  | 11                      | 60                     | 4,902                      | 0                   | 0                          | 24,502                 | 0                  | 29,498               | 151,138                  |
| Craft Run Mine Facility  | Maidsville               | WV       | 6               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 141,796             | 0                          | 0                      | 0                  | 141,796              | 141,796                  |
| Sands Hill Coal Co Inc   | Hamden                   | OH       | 2               | 0                         | 0                     | 0                                     | 0                  | 250                 | 250                     | 0                      | 0                          | 0                   | 0                          | 94,287                 | 0                  | 94,787               | 94,787                   |
| Mepco Inc Crooked Run Facility                                 | Maidsville               | WV       | 5               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 89,935              | 0                          | 0                      | 0                  | 89,935               | 89,935                   |
| Pinnacle Mining Co LLC - Pinnacle Mine                         | Pineville                | WV       | 3               | 0                         | 0                     | 79,410                                | 79,410             | 1                   | 5,601                   | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 5,601                | 85,011                   |
| Buffalo Coal Co Inc Prep Plant                                 | Bayard                   | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 34,397              | 213                     | 48,795                 | 0                          | 0                   | 0                          | 0                      | 0                  | 83,405               | 83,405                   |
| Coresco Inc Maidsville Complex                                 | Maidsville               | WV       | 10              | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 79,099              | 0                          | 0                      | 0                  | 79,099               | 79,099                   |
| BNI Coal Ltd   | Center                   | ND       | 2               | 0                         | 0                     | 72,861                                | 72,861             | 0                   | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 0                    | 72,861                   |
| Ohio Valley Coal Co Powhatan #6                                | Alledonia                | OH       | 3               | 0                         | 0                     | 68,665                                | 68,665             | 0                   | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 0                    | 68,665                   |
| PBS Coals - Shade Creek Preparation Plant                      | Central City             | PA       | 2               | 0                         | 0                     | 63,160                                | 63,160             | 10                  | 1                       | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 10                   | 63,170                   |
| Bailey/Enlow Fork Mining Complex                               | West Finley              | PA       | 4               | 0                         | 0                     | 0                                     | 0                  | 0                   | 54,022                  | 0                      | 0                          | 0                   | 0                          | 0                      | 739                | 54,761               | 54,761                   |
| Power Mountain Coal Co Preparation Plant                       | Drennen                  | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 0                   | 0                          | 44,785                 | 0                  | 44,785               | 44,785                   |
| Freeman United Coal Mining Company's Industry Mine             | Industry                 | IL       | 2               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 29,860              | 0                          | 0                      | 1,166              | 31,026               | 31,026                   |
| Kepler Processing Co Pocahontas No 51 Prep Plant               | Pineville                | WV       | 4               | 0                         | 0                     | 0                                     | 0                  | 0                   | 1                       | 14,881                 | 0                          | 0                   | 0                          | 10,367                 | 0                  | 25,249               | 25,249                   |
| Buffalo Coal Co Inc C-1  | Bayard                   | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 24,215              | 2                       | 265                    | 0                          | 0                   | 0                          | 0                      | 0                  | 24,482               | 24,482                   |
| Farmersburg Mine Black Beauty Coal Co                          | Pimento                  | IN       | 2               | 0                         | 0                     | 5,772                                 | 5,772              | 16,100              | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 16,100               | 21,872                   |
| Coteau Properties Co Freedom Mine                              | Beulah                   | ND       | 1               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 16,416              | 0                          | 0                      | 0                  | 16,416               | 16,416                   |
| Omar Mining Co   | Madison                  | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 15,342                 | 0                          | 0                   | 0                          | 0                      | 0                  | 15,342               | 15,342                   |
| Pond Fork Preparation Plant                                    | Bob White                | WV       | 2               | 0                         | 0                     | 0                                     | 0                  |                     | 0                       | 0                      | 0                          | 0                   | 0                          | 14,376                 | 0                  | 14,377               | 14,377                   |
| ICG Eastern LLC Birch River Mine                               | Cowen                    | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 12,232              | 0                       | 12                     | 0                          | 0                   | 0                          | 0                      | 0                  | 12,244               | 12,244                   |
| Solar Sources Inc Cannelbur G Preparation Plant                | Cannelburg               | IN       | 1               | 0                         | 0                     | 0                                     | 0                  | 7,600               | 0                       | 0                      | 0                          |                     | 0                          |                        | 0                  | 7,600                | 7,600                    |
| Remington LLC  | Ohley                    | WV       | 2               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 0                   | 0                          | 6,719                  | 0                  | 6,720                | 6,720                    |
| Left Fork Processing/East Gulf Preparation Facility            | Rhodell                  | WV<br>PA | 3               | 0                         | 0                     | 0                                     | 0                  | 0                   | 1                       | 0                      | 0                          | 0                   | 0                          | 5,076                  | 0                  | 5,077                | 5,077                    |
| GM&S   | Stoystown                | WV       | 2               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 3.027                  | •                          |                     |                            | 0                      | 0                  | 0 007                | 0.007                    |
| Independence Coal Co<br>Rox Coals - Miller Mine                | Madison                  | PA       | 1               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 3,027                  | 0                          | 0                   | 0                          | 0                      | 0                  | 3,027                | 3,027                    |
| Coresco Inc Booths Creek Facility                              | Acosta<br>Everettville   | WV       | 2               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 16                     | 0                          | 0<br>1.586          | 0                          | 0                      | 0                  | 1,602                | 1,602                    |
| Herndon Processing Co LLC Keystone No 2 Prep Plant             | Herndon                  | WV       | 3               | 0                         | 0                     | 0                                     | 0                  | 0                   | 85                      | 0                      | 54                         | 1,566               | 0                          | 0                      | 1,303              | 1,442                | 1,442                    |
| Cumberland Coal Resources L.P                                  |                          | PA       | 2               | 0                         | 0                     | 0                                     | 0                  | 250                 |                         |                        | 0                          | 0                   | 0                          | 0                      | 1,303              | 1,250                |                          |
|  | Waynesburg               | II       | 1               | 0                         | 0                     | 0                                     | 0                  | 250                 | 250                     | 750<br>8               | -                          |                     | 0                          | 0                      | 0                  |                      | 1,250                    |
| Vigo Coal Co Inc Friendsville Mine<br>Rox Coal - Quecreek Mine | Mount Carmel<br>Somerset | PA       | 2               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 8                      | 0                          | 1,010               | 0                          | 0                      | 0                  | 1,018                | 1,018                    |
| Crawdad Portal A Facility                                      | Maidsville               | WV       | 2               | 0                         | 0                     | 0                                     | 0                  | 0                   | 0                       | 0                      | 0                          | 259                 | 0                          | 0                      | 0                  |                      | 259                      |
| Black Beauty Coal Co Somerville North Mine                     | Oakland City             | IN       | 3               | 0                         | 0                     | 0                                     | 0                  | 220                 | 0                       | 0                      | 0                          | 259                 | 0                          | 0                      | 0                  | 259<br>220           | 259                      |
| PBS Coals - Sarah Mine   | Boswell                  | PA       | 1               | 0                         | 0                     | 0                                     | 0                  | 220                 | 0                       | 0                      | 0                          | 0                   | 0                          | 0                      | 0                  | 220                  | 220                      |
| Amonate Preparation Plant                                      | Vallscreek               | WV       | 2               | 0                         | 0                     | 0                                     | 0                  | 0                   | 4                       | 0                      | 0                          | 0                   | 0                          | 0                      | 115                | 119                  | 119                      |
| Blacksville # 2 Mine   | Wana                     | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 0                   | 4                       | 0                      | 0                          | 0                   | 0                          | 0                      | 107                | 111                  | 111                      |
| Loveridge Mine   | Fairview                 | WV       | 1               | 0                         | 0                     | 0                                     | 0                  | 0                   | 5                       | 0                      | 0                          | 0                   | 0                          | 0                      | 97                 | 101                  | 101                      |
| Black Beauty Coal Co Somerville Central Mine                   | Mackey                   | IN       | 41              | 0                         | 0                     | 0                                     | 0                  | 100                 | 4                       | 0                      | 0                          | 0                   | 0                          | 0                      | 97                 | 100                  | 100                      |
| Diack Deadly Coal Co Sollieiville Celitial Wille               | iviachey                 | IIN      |                 | U                         | U                     | U                                     | U                  | 100                 | U                       | U                      | U                          | U                   | U                          | U                      | U                  | 100                  | 100                      |

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/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.1A), 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 Subtite C Surface Impoundments (5.5.3A), 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).

| or Other Releases, 2004: Coal Mining (SIC 12)                       |               |                                     |                |                              |         |                   |            | (            | Off-site Dispo | sal or Other Relea | ises              |          |            |               |                |         |          |                |             |
|---|---------------|-------------------------------------|----------------|------------------------------|---------|-------------------|------------|--------------|----------------|--------------------|-------------------|----------|------------|---------------|----------------|---------|----------|----------------|-------------|
|   | Off-site Dis  | sposal to Class<br>A Subtitle C Lar | s I Undergroun | d Injection<br>her Landfills |         |                   |            |              | •              | Other Off-site I   | Disposal or Other | Releases |            |               |                |         |          |                | ]           |
|   |               |                                     | •              |                              |         |                   | Wastewater |              |                |                    | •                 |          |            |               |                |         |          |                | ı           |
|   |               |                                     |                |                              |         |                   |            | Transfers to |                |                    |                   |          |            |               |                |         |          |                | ı           |
|   |               |                                     |                |                              |         | Solidification/   | (Excluding |              |                |                    |                   |          |            |               |                |         |          |                |             |
|   |               |                                     |                |                              |         | Stabilization     |            |              |                |                    |                   |          |            |               |                |         |          |                | Total On-si |
|   |               |                                     |                |                              |         | (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  | Compounds    | Class II-V     | Surface            | Other Surface     | Land     | Other Land | Other Off-sit | e Waste Broker |         |          | Other          | Oth         |
| Facility  | Class I Wells |                                     | Landfills      | Subtotal                     | Only    |                   | Only)      | Only)        |                | Impoundments       | Impoundments      |          | Disposal   |               |                | Unknown | Subtotal | Releases       | Release     |
|   | Pounds        | Pounds                              | Pounds         | Pounds                       | Pounds  | Pounds            | Pounds     | Pounds       | Pounds         | Pounds             | Pounds            | Pounds   | Pounds     | Pound         | s Pounds       | Pounds  | Pounds   | Pounds         |             |
| San Juan Coal Co San Juan Mine                                      | 0             | 0                                   | 112            | 112                          | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 112            | 3,661,98    |
| 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              | 2,462,55    |
| Trapper Mining Inc.   | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0 0            | 0       | 0        | 0              | 2,305,65    |
| Bhp Billiton Navajo Coal Co.  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          | (             | 0 0            | 0       | 0        | 0              | 1,603,94    |
| Vigo Coal Co. Inc. Cypress Creek Mine                               | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          | (             | 0 0            | 0       | 0        | 0              | 1,167,5     |
| Catenary Coal Co  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0 0            | 0       | 0        | 0              | 550,0       |
| Viper Mine  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0 0            | 0       | 0        | 0              | 385,8       |
| Black Beauty Coal Co Corning Mine                                   | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0 0            | 0       | 0        | 0              | 305,8       |
| Hobet Mining Inc  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 275,0       |
| Appalachian Mining Inc  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0 0            | 0       | 0        | 0              | 228,6       |
| Martin County Coal Preparation Plant                                | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 218,3       |
| Mettiki Coal LLC  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0 0            | 0       | 0        | 0              | 201,9       |
| 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              | 151,1       |
| Craft Run Mine Facility   | ō             | 0                                   | ō              | ō                            | ō       | ō                 | ō          | ō            | ō              | ō                  | ō                 | ō        | ō          |               | 0              | ō       | ō        | ō              | 141,7       |
| Sands Hill Coal Co Inc  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 94,7        |
| Mepco Inc Crooked Run Facility                                      | 0             |                                     | 0              | 0                            | 0       | n n               | 0          | 0            | 0              | n n                | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 89,9        |
| Pinnacle Mining Co LLC - Pinnacle Mine                              | 0             |                                     | 0              | 0                            | 0       | n n               | 0          | 0            | 0              | n n                | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 85,0        |
| Buffalo Coal Co Inc Prep Plant                                      | 0             |                                     | 0              | ñ                            | 0       | ñ                 | n n        | 0            | 0              | ñ                  | n                 | 0        | n n        |               | , ,            | ñ       | 0        | 0              | 83,4        |
| Coresco Inc Maidsville Complex                                      | 0             |                                     | 0              | 0                            | 0       | n n               | 0          | 0            | 0              | n n                | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 79,0        |
| BNI Coal Ltd  | 0             | . 0                                 | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 72,8        |
| Ohio Valley Coal Co Powhatan #6                                     | 0             | , ,                                 | 0              | o<br>o                       | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 68,6        |
| PBS Coals - Shade Creek Preparation Plant                           | 0             | . 0                                 | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 63,1        |
| Bailey/Enlow Fork Mining Complex                                    | 0             |                                     | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 54,7        |
| Power Mountain Coal Co Preparation Plant                            | 0             |                                     | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 44,7        |
| Freeman United Coal Mining Company's Industry Mine                  | 0             |                                     | 0              | o<br>o                       | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 31,0        |
| Kepler Processing Co Pocahontas No 51 Prep Plant                    | 0             |                                     | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 25,2        |
| Buffalo Coal Co Inc C-1   | 0             |                                     | 0              | 0                            | 0       |                   | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 24,4        |
| Farmersburg Mine Black Beauty Coal Co                               | 0             |                                     | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | ) 0            | 0       | 0        | 0              | 21,8        |
| Coteau Properties Co Freedom Mine                                   | 0             |                                     | 0              | 0                            | 0       |                   | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 16,4        |
| Omar Mining Co  | 0             |                                     | 0              | 0                            | 0       |                   | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 15,3        |
| Pond Fork Preparation Plant   | 0             |                                     | 0              | 0                            | 0       |                   | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               |                | 0       | 0        | 0              | 14,3        |
| ICG Eastern LLC Birch River Mine                                    | 0             |                                     | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               |                | 0       | 0        | 0              | 12,2        |
| Solar Sources Inc Cannelbur G Preparation Plant                     | 0             |                                     | 0              | 0                            | 0       |                   | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               |                | 0       | 0        | 0              | 7,6         |
| Remington LLC   | 0             |                                     | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               |                | 0       | 0        | 0              |             |
| Left Fork Processing/East Gulf Preparation Facility                 | 0             |                                     | 0              | Ü                            | 0       |                   | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               |                | 0       | 0        | 0              | 6,7<br>5,0  |
| GM&S  | 0             |                                     | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 4,311      |               |                | 0       | 4,311    | 4,311          | 4,3         |
| Independence Coal Co  | 0             | 0                                   | 0              | U                            | 0       | 0                 | 0          | 0            | 0              | 0                  | U                 | 0        |            |               | ) 0            | 0       | 4,311    | 4,311          | 4,3         |
|   | 0             | 0                                   | 0              | U                            | 0       | 0                 | U          | 0            | 0              | U                  | U                 | 0        | 0          |               | 0              | 0       |          | 0              | 3,0         |
| Rox Coals - Miller Mine   | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 1,604      |               | . 0            | 0       | 1,604    | 1,604          | 1,6<br>1,6  |
| Coresco Inc Booths Creek Facility                                   | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | . 0            | 0       | 0        | 0              |             |
| Herndon Processing Co LLC Keystone No 2 Prep Plant                  | 0             | . 0                                 | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | . 0            | 0       | 0        | 0              | 1,4         |
| Cumberland Coal Resources L.P<br>Vigo Coal Co Inc Friendsville Mine | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        |            |               | . 0            | 0       | 0        | 0              | 1,2<br>1,0  |
|   | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | . 0            | 0       | 0        | 0              |             |
| Rox Coal - Quecreek Mine  | 0             | . 0                                 | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 993        |               | . 0            | 0       | 993      | 993            | 9           |
| Crawdad Portal A Facility   | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | . 0            | 0       | 0        | 0              | 2           |
| Black Beauty Coal Co Somerville North Mine                          | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          | 1             | . 0            | 0       |          | 0              | 1           |
| PBS Coals - Sarah Mine  | 0             | . 0                                 | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 140        | 1             | . 0            | 0       | 140      | 140            | 1           |
| Amonate Preparation Plant   | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          | ,             | . 0            | 0       | 0        | 0              | 1           |
| Blacksville # 2 Mine  | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 1           |
| Loveridge Mine  | 0             | 0                                   | 0              | ō                            | 0       | 0                 | 0          | 0            | 0              | Ō                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 1           |
| Black Beauty Coal Co Somerville Central Mine                        | 0             | 0                                   | 0              | 0                            | 0       | 0                 | 0          | 0            | 0              | 0                  | 0                 | 0        | 0          |               | 0              | 0       | 0        | 0              | 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 refer? The

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2004: Food Products (SIC 20)

| or Other Releases, 2004: Food Products (SIC 20)                    |                                 |                      |               |  |                                      |                    |                                     |   | On-site Disposal                        | or Other Release           | S                           |                                   |   |                                  |                        |   |
|--|---------------------------------|----------------------|---------------|--|--------------------------------------|--------------------|-------------------------------------|---|---|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|------------------------|---|
|  |                                 |                      |               |  | rground Injection V                  | Vells, RCRA        |                                     |   |   | Other On-sit               | e Disposal or Ot            | her Releases                      |   |                                  |                        |   |
|  |                                 |                      |               | onio o zanamo,                         | and other Earlanne                   |                    |                                     |   |   | outer on our               | o Diopodal or oa            | noi reseases                      |   |                                  |                        |   |
|  |                                 |                      |               |  |                                      |                    |                                     |   |   |                            |                             | RCRA Subtitle C                   |   |                                  |                        | Total On-site                           |
| Facility   | City                            | State Forms<br>Numbe | Class I Wells | 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 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 C<br>Pounds   | Disposal or<br>Other Releases<br>Pounds |
| Tyson Fresh Meats Inc WWTP   | Dakota City                     | NE                   | 4 0           | -                                      | 0                                    | 0                  | 5                                   | 10                                      | 8,790,200                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 8,790,215              | 8,790,215                               |
| Simmons Southwest City   | South West City                 | MO                   | 3 0           |  | 0                                    | 0                  | 4,545                               | 0                                       | 5,287,400                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 5,291,945              | 5,291,945                               |
| ADM  | Decatur                         |                      | 25 0          | 0                                      | 0                                    | 0                  | 350,678                             | 3,547,404                               | 250                                     | 0                          | 0                           | 0                                 | 0                                       | 2,458                            | 3,900,790              | 3,900,790                               |
| Cargill Meat Solutions Corp  |                                 | NE                   | 2 0           | 0                                      | 0                                    | 0                  | 11,790                              | 0                                       | 4,329,982                               | 0                          | 84,220                      | 0                                 | 0                                       | 0                                | 4,425,992              | 4,425,992                               |
| Tyson Fresh Meats Inc  | Lexington                       | NE                   | 5 0           | -                                      | 0                                    | 0                  | 255                                 | 250                                     | 4,600,750                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4,601,255              | 4,601,255                               |
| Smithfield Packing Co Tar Heel Div<br>Cargill Meat Solutions Corp  | Tar Heel<br>Friona              | NC<br>TX             | 2 0           | 0                                      | 0                                    | 0                  | 25,815<br>82,794                    | 0                                       | 4,471,991<br>0                          | 0                          | 4.148.406                   | 0                                 | 0                                       | 0                                | 4,497,806<br>4,231,200 | 4,497,806<br>4,231,200                  |
| Tyson Foods Carthage MS Processing Plant                           | Carthage                        | MS                   | 2 0           | 0                                      | 0                                    | 0                  | 38.042                              | 0                                       | 3.280.874                               | 0                          | 4,140,400                   | 0                                 | 0                                       | 0                                | 3,318,916              | 3,318,916                               |
| John Morrell & Co.   | Sioux Falls                     | SD                   | 6 0           | 0                                      | 0                                    | 0                  | 68,655                              | 19,339                                  | 3,126,409                               | 0                          | 399                         | 0                                 | 0                                       | 0                                | 3,214,802              | 3,214,802                               |
| Accomac Processing Plant   | Accomac                         | VA                   | 5 0           | 0                                      | 0                                    | 0                  | 6,501                               | 15,555                                  | 2,700,067                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,706,568              | 2,706,568                               |
| Cargill Meat Solutions Corp  |                                 | CO                   | 2 0           | 0                                      | 0                                    | o                  | 20,010                              | 0                                       | 2,461,870                               | ō                          | ō                           | 0                                 | 0                                       | ō                                | 2,481,880              | 2,481,880                               |
| Tyson Fresh Meats Inc Joslin II                                    |                                 | IL                   | 7 0           | 0                                      | 0                                    | 0                  | 8,569                               | 16,430                                  | 2,414,102                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,439,101              | 2,439,101                               |
| Anheuser-Busch Inc   | Baldwinsville                   | NY                   | 8 0           | 0                                      | 0                                    | 0                  | 33,251                              | 6,128                                   | 2,403,584                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,442,963              | 2,442,963                               |
| McCain Foods USA   | Burley                          | ID                   | 3 0           | 0                                      | 0                                    | 0                  | 9,947                               | 0                                       | 2,291,624                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,301,571              | 2,301,571                               |
| Pilgrim's Pride Corp Netex Complex                                 | Mount Pleasant                  | TX                   | 3 0           | 0                                      | 0                                    | 0                  | 48,846                              | 0                                       | 2,159,705                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,208,551              | 2,208,551                               |
| Du Pont Pryor Solae  | Pryor                           | OK                   | 3 0           | 0                                      | 0                                    | 0                  | 483                                 | 0                                       | 2,123,470                               | 0                          | 447                         | 0                                 | 0                                       | 0                                | 2,124,400              | 2,124,400                               |
| McCain Foods USA Inc   | Easton                          | ME                   | 5 0           | 0                                      | 0                                    | 0                  | 5,065                               | 0                                       | 2,106,262                               | 0                          | . 0                         | 0                                 | 0                                       | 0                                | 2,111,327              | 2,111,327                               |
| Cargill Meat Solutions Corp  |                                 | PA                   | 1 0           | 0                                      | 0                                    | 0                  | 0                                   | 0                                       | 1,961,792                               | 0                          | 9,444                       | 0                                 | 0                                       | 0                                | 1,971,236              | 1,971,236                               |
| River Valley Animal Foods  | Scranton                        | AR<br>II             | 2 0           | 0                                      | 0                                    | 0                  | 0                                   | 0                                       | 1,966,162                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,966,162              | 1,966,162                               |
| Cargill Meat Solutions Corp Tyson Fresh Meats Inc Louisa County LA | Beardstown<br>Columbus Junction | IA                   | 2 0           | 0                                      | 0                                    | 0                  | 54,415<br>35,105                    | 1.400                                   | 1,747,343<br>1.882.000                  | 0                          | 139,494<br>260              | 0                                 | 0                                       | 0                                | 1,941,252<br>1,918,765 | 1,941,252<br>1,918,765                  |
| Sanderson Farms Inc  | Bryan                           | TX                   | 2 0           | 0                                      | 0                                    | 0                  | 24.000                              | 1,400                                   | 1,628,120                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,652,120              | 1,652,120                               |
| ADM Corn Processing  | Cedar Rapids                    | IA ·                 | 19 0          | 0                                      | 0                                    | 0                  | 21,635                              | 635,397                                 | 1,020,120                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 657,032                | 657,032                                 |
| Tyson Foods Inc Processing Plant                                   | Sedalia                         | MO                   | 2 0           | 0                                      | 0                                    | 0                  | 111                                 | 1,185                                   | 1.481.910                               | 0                          | 2,074                       | 0                                 | 0                                       | 0                                | 1,485,280              | 1,485,280                               |
| McCain Foods USA Inc.  | Plover                          | WI                   | 3 0           | ő                                      | ő                                    | ő                  | 7.745                               | 0,,00                                   | 1,354,210                               | ő                          | 2,0.1                       | 0                                 | ő                                       | ő                                | 1,361,955              | 1,361,955                               |
| Farmland Foods Inc   | Crete                           | NE                   | 3 0           | 0                                      | 0                                    | 0                  | 57,770                              | 2,883                                   | 1,285,601                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,346,254              | 1,346,254                               |
| Devro Inc  | Swansea                         | SC                   | 3 0           | 0                                      | 0                                    | 0                  | 851,000                             | 417,000                                 | 64,252                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,332,252              | 1,332,252                               |
| ADM Corn Processing  | Clinton                         | IA ·                 | 18 0          | 0                                      | 0                                    | 0                  | 26,657                              | 1,058,346                               | 54,828                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,139,831              | 1,139,831                               |
| Cargill Meat Solutions Corp  | Dodge City                      | KS                   | 2 0           | 0                                      | 0                                    | 0                  | 11,714                              | 0                                       | 1,297,818                               | 0                          | 149                         | 0                                 | 0                                       | 0                                | 1,309,681              | 1,309,681                               |
| Tyson Foods Hope Processing Plant                                  | Hope                            | AR                   | 2 0           | 0                                      | 0                                    | 0                  | 32,640                              | 0                                       | 1,257,542                               | 0                          | 5                           | 0                                 | 0                                       | 0                                | 1,290,187              | 1,290,187                               |
| Tyson Foods Inc Blountsville                                       | Blountsville                    | AL                   | 2 0           | 0                                      | 0                                    | 0                  | 15,000                              | 0                                       | 1,271,362                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,286,362              | 1,286,362                               |
| Gold Kist Live Oak Processing Plant                                |                                 | FL                   | 5 0           | 0                                      | 0                                    | 0                  | 19,648                              | 384                                     | 1,207,476                               | 0                          | 1,082                       | 0                                 | 3,329                                   | 0                                | 1,231,919              | 1,231,919                               |
| Corn Products Argo Plant<br>United States Sugar Corp Bryant Mill   |                                 | IL<br>FL             | 8 0           | 0                                      | 0                                    | 0                  | 222,755                             | 1,004,094<br>803.048                    | 0                                       | 0                          | 0<br>411.130                | 0                                 | 0                                       | 0                                | 1,226,849<br>1,214,178 | 1,226,849<br>1,214,178                  |
| Cargill Corn Milling   |                                 | IA ·                 | 13 0          | 0                                      | 0                                    | 0                  | 12,274                              | 467,792                                 | 30,966                                  | 0                          | 411,130                     | 0                                 | 0                                       | 0                                | 511,032                | 511,032                                 |
| Amalgamated Sugar Co   |                                 | ID                   | 5 0           | 0                                      | 0                                    | 0                  | 46,839                              | 1,091,264                               | 00,300                                  | 0                          | 819                         | 0                                 | 23,935                                  | 0                                | 1,162,857              | 1,162,857                               |
| Sanderson Farms Inc  | Collins                         | MS                   | 2 0           | 0                                      | 0                                    | 0                  | 45,960                              | 1,031,204                               | 1,081,710                               | 0                          | 013                         | 0                                 | 20,000                                  | 0                                | 1,127,670              | 1,127,670                               |
| Cargill Meat Solutions Corp  | Plainview                       | TX                   | 2 0           | 0                                      | 0                                    | 0                  | 112,157                             | 0                                       | 0,001,710                               | 0                          | 920,676                     | 0                                 | 0                                       | 0                                | 1,032,833              | 1,032,833                               |
| Tyson Foods Inc Buena Vista Production Facility                    | Buena Vista                     | GA                   | 1 0           | Ō                                      | ō                                    | ō                  | 0                                   | Ō                                       | 1,017,353                               | Ō                          | 0                           | ō                                 | ō                                       | ō                                | 1,017,353              | 1,017,353                               |
| Cargill Inc  | Memphis                         | TN                   | 9 0           | 0                                      | 0                                    | 0                  | 18,300                              | 942,025                                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 960,325                | 960,325                                 |
| Pilgrim's Pride Corp   | Enterprise                      | AL                   | 2 0           | 0                                      | 0                                    | 0                  | 0                                   | 0                                       | 925,534                                 | 0                          | 4,394                       | 0                                 | 0                                       | 0                                | 929,928                | 929,928                                 |
| Tyson Foods Inc Gadsden Processing                                 | Gadsden                         | AL                   | 2 0           | 0                                      | 0                                    | 0                  | 16,380                              | 0                                       | 904,991                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 921,371                | 921,371                                 |
| Tyson Foods Inc Heflin Processing                                  | Heflin                          | AL                   | 3 0           | 0                                      | 0                                    | 0                  | 3,100                               | 0                                       | 884,423                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 887,523                | 887,523                                 |
| Gold Kist Sanford Poultry Plant                                    | Sanford                         | NC                   | 3 0           | 0                                      | 0                                    | 0                  | 13,316                              | 0                                       | 835,793                                 | 0                          | 34,199                      | 0                                 | 0                                       | 0                                | 883,308                | 883,308                                 |
| ADM  | Peoria                          | IL.                  | 15 0          | 0                                      | 0                                    | 0                  | 74,073                              | 769,634                                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 843,707                | 843,707                                 |
| Hilmar Cheese Co Inc.  | Hilmar                          | CA                   | 4 0           | 0                                      | 0                                    | 0                  | 700                                 | 0                                       | 0                                       | 0                          | 69,500                      | 0                                 | 0                                       | 0                                | 70,200                 | 70,200                                  |
| American Proteins Inc Hanceville Div                               | Hanceville                      | AL                   | 2 0           | 0                                      | 0                                    | 0                  | 22,103                              | 0                                       | 828,148                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 850,251                | 850,251                                 |
| Wayne Farms LLC Danville   | Danville                        | AR                   | 5 0           | 0                                      | 0                                    | 0                  | 7,931                               | 0                                       | 831,151                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 839,082                | 839,082                                 |
| Tyson Fresh Meats Inc West Point Nebraska                          | West Point                      | NE                   | 2 0           |  | 0                                    | 0                  | 250                                 | 0                                       | 834,325                                 | 0                          | 5                           | 0                                 | 0                                       | 0                                | 834,580                | 834,580                                 |
| Sanderson Farms Inc  | Hazlehurst                      | MS                   | 2 0           | 0                                      | 0                                    | 0                  | 0                                   | 0                                       | 820,000                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 820,000                | 820,000                                 |

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sec.16.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.38), 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).

| or Other Releases, 2004: Food Products (SIC 20)              |               |                                  |                    |                |                 |   |        | 0   | ff-site Dispo       | sal or Other Relea | ises                       |                  |                        |            |              |               |                  |  |                         |
|--|---------------|----------------------------------|--------------------|----------------|-----------------|---|--------|---|---------------------|--------------------|----------------------------|------------------|------------------------|------------|--------------|---------------|------------------|--|-------------------------|
|  |               | posal to Class<br>Subtitle C Lar |                    |                |                 |   |        |   |                     | Other Off-site     | Disposal or Other          | Releases         |                        |            |              |               |                  |  |                         |
| Facility   | Class I Wells | RCRA<br>Subtitle C<br>Landfills  | Other<br>Landfills | Subtotal       | Storage<br>Only | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds<br>Only) | Only)  | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V<br>Wells |                    | Other Surface Impoundments | Treatment        | Other Land<br>Disposal | Management | for Disposal | Unknown       | Subtotal         | Total Off-site<br>Disposal or<br>Other<br>Releases | Disposa<br>Ot<br>Releas |
| Tyson Fresh Meats Inc WWTP                                   | Pounds        | Pounds<br>0                      | Pounds<br>0        | Pounds         | Pounds          | Pounds<br>0   | Pounds | Pounds  | Pounds              | Pounds             | Pounds                     | Pounds<br>38,800 | Pounds                 | Pounds     | Pounds       | Pounds<br>750 | Pounds<br>39,550 | Pounds<br>39,550                                   | Pour<br>8,829,7         |
| Simmons Southwest City                                       | 0             | 0                                | 0                  | 0              | 0               |   | 0      | 0   | 0                   | 0                  | 0                          | 30,000           | 1.731.059              | 0          | 0            | 750           | 1,731,059        | 1,731,059  | 7,023,0                 |
| ADM  | 0             | 250                              | 1,078              | 1,328          | 0               | 0   | 0      | 33,138  | 0                   | 0                  | 0                          | 0                | 1,304,211              | 0          | 0            | 0             | 1,337,349        | 1,338,677  | 5,239,4                 |
| Cargill Meat Solutions Corp                                  | 0             | 230                              | 1,078              | 1,320          | 0               | 0   | 0      | 33,136  | 0                   | 0                  | 0                          | 219,553          | 1,304,211              | 0          | 0            | 0             | 219,553          | 219,553  | 4,645,5                 |
| Tyson Fresh Meats Inc  | 0             | 0                                | 2,700              | 2,700          | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 750              | 0                      | 18,779     | 0            | 0             | 19,529           | 22,229   | 4,623,4                 |
| Smithfield Packing Co Tar Heel Div                           | 0             | 0                                | 2,700              | 2,700          | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 750              | 0                      | 10,779     | 0            | 0             | 19,529           | 22,229   | 4,623,4                 |
| Cargill Meat Solutions Corp                                  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 4,231,2                 |
| Tyson Foods Carthage MS Processing Plant                     | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 3,318,9                 |
| John Morrell & Co.   | 0             | 0                                | 27,316             | 27,316         | 0               | 0   | 0      | 72  | 0                   | 0                  | 0                          | 0                | 0                      | n          | n            | 0             | 72               | 27,388   |                         |
| Accomac Processing Plant                                     | 0             | 0                                | 27,510             | 2.,510         | 0               | 0   | 0      | , 2   | 0                   | 0                  | 0                          | 0                | 0                      | n          | 0            | 0             | 0                | 2.,500   | 2,706,5                 |
| Cargill Meat Solutions Corp                                  | 0             | 0                                | ō                  | n              | 0               | n   | 0      | 0   | 0                   | 0                  | 0                          | 1.750            | 0                      | 0          | 0            | 0             | 1.750            | 1,750  | 2,483,6                 |
| Tyson Fresh Meats Inc Joslin II                              | 0             | 0                                | 19,400             | 19,400         | 0               | ő   | 0      | 0   | 0                   | 0                  | 0                          | 4,205            | 0                      | 13,075     | 0            | 257           | 17,537           | 36,937   | 2,476,0                 |
| Anheuser-Busch Inc   | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 2,442,9                 |
| McCain Foods USA   | ō             | ō                                | ō                  | ō              | 0               | ō   | ō      | ō   | Ō                   | ō                  | ō                          | ō                | ō                      | ō          | ō            | ō             | Ō                | Ö  | 2,301,5                 |
| Pilgrim's Pride Corp Netex Complex                           | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 2,208,5                 |
| Du Pont Pryor Solae  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 2,124,4                 |
| McCain Foods USA Inc   | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 2,111,3                 |
| Cargill Meat Solutions Corp                                  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,971,2                 |
| River Valley Animal Foods                                    | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,966,1                 |
| Cargill Meat Solutions Corp                                  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,941,2                 |
| Tyson Fresh Meats Inc Louisa County LA                       | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 11,210           | 0                      | 0          | 0            | 0             | 11,210           | 11,210   | 1,929,9                 |
| Sanderson Farms Inc  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,652,1                 |
| ADM Corn Processing  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 857,504                | 0          | 0            | 0             | 857,504          | 857,504  |                         |
| Tyson Foods Inc Processing Plant                             | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 22               | 0                      | 0          | 0            | 0             | 22               | 22   |                         |
| McCain Foods USA Inc.  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,361,9                 |
| Farmland Foods Inc   | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 2,375            | 0                      | 0          | 0            | 0             | 2,375            | 2,375  | 1,348,6                 |
| Devro Inc  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,332,2                 |
| ADM Corn Processing  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 171,162          | 0                      | 0          | 15           | 0             | 171,177          | 171,177  | 1,311,0                 |
| Cargill Meat Solutions Corp                                  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,309,6                 |
| Tyson Foods Hope Processing Plant                            | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,290,1                 |
| Tyson Foods Inc Blountsville                                 | 0             | 0                                | 0                  | 4 00 4         | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 1004   | 1,286,3                 |
| Gold Kist Live Oak Processing Plant                          | 0             | 0                                | 4,334<br>1,905     | 4,334<br>1,905 | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 4,334<br>1,910                                     | 1,236,2                 |
| Corn Products Argo Plant                                     | 0             | 0                                | 1,905              | 1,905          | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 5                | 0                      | 0          | 0            | 0             | 5                | 1,910  | 1,228,7<br>1,214,1      |
| United States Sugar Corp Bryant Mill<br>Cargill Corn Milling | 0             | 0                                | 411,189            | 411,189        | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 255.991          | 0                      | U          | 0            | 0             | 255,991          | 667,180  | 1,214,1                 |
| Amalgamated Sugar Co   | 0             | 0                                | 411,169            | 411,109        | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 255,991          | 0                      | 0          | 0            | 0             | 255,991          | 007,100  | 1,162,8                 |
| Sanderson Farms Inc  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,102,6                 |
| Cargill Meat Solutions Corp                                  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,032,8                 |
| Tyson Foods Inc Buena Vista Production Facility              | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 1,032,0                 |
| Cargill Inc  | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 960,3                   |
| Pilgrim's Pride Corp   | 0             | 0                                | 0                  | 0              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 929,9                   |
| Tyson Foods Inc Gadsden Processing                           | 0             | n                                | 0                  | n              | 0               | 0   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | n          | 0            | 0             | n                | n  | 921,3                   |
| Tyson Foods Inc Heflin Processing                            | 0             | n                                | ō                  | n              | 0               | n   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | n          | 0            | 0             | n                | n  | 887,5                   |
| Gold Kist Sanford Poultry Plant                              | 0             | n                                | ō                  | n              | 0               | n   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 0                      | n          | 0            | 0             | n                | n  | 883.3                   |
| ADM  | 0             | n                                | ō                  | n              | 0               | ő   | 0      | 0   | 0                   | 0                  | 0                          | 0                | 32,292                 | n          | 0            | 0             | 32,292           | 32,292   |                         |
| Hilmar Cheese Co Inc.  | 0             | ő                                | ő                  | ŏ              | o<br>o          | ŏ   | 0      | ő   | ő                   | 0                  | ő                          | 802,200          | 02,202                 | Ö          | o<br>o       | Ö             | 802,200          | 802,200  | 872,4                   |
| American Proteins Inc Hanceville Div                         | 0             | 0                                | ō                  | o              | 0               | ō   | 0      | 0   | 0                   | 0                  | ō                          | 0                | 0                      | 0          | 0            | 0             | 0                | 0  | 850,2                   |
| Wayne Farms LLC Danville                                     | 0             | 0                                | ō                  | o              | 0               | ō   | 0      | 0   | 0                   | 0                  | ō                          | 0                | 0                      | 0          | 0            | 0             | 0                | ō  | 839,0                   |
| Tyson Fresh Meats Inc West Point Nebraska                    | ō             | 0                                | 0                  | ō              | 0               | ō   | 0      | 0   | ō                   | 0                  | ō                          | 525              | 0                      | 0          | 0            | 0             | 525              | 525  |                         |
| Sanderson Farms Inc  | 0             | ñ                                | ñ                  | 0              | ,               | n n   | 0      | 0   | 0                   |                    | 0                          | 0_0              | ō                      | 0          | n n          | 0             |                  |  | 820,                    |

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

| Releases, 2004: Tobacco (SIC 21)                      |                |       |        |               |                              |  |             |        |                               | On-site Disposal o | r Other Releases | 3                 |  |                               |                        |         |  |
|---|----------------|-------|--------|---------------|------------------------------|--|-------------|--------|-------------------------------|--------------------|------------------|-------------------|--|-------------------------------|------------------------|---------|--|
|   |                |       |        |               |                              | rground Injection V<br>and Other Landfills | Vells, RCRA |        |                               |                    |                  | Disposal or Ot    | her Releases                               |                               |                        |         |  |
| Facility  | City           | State | Forms  | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site<br>Landfills                 | Subtotal    |        | Point Source<br>Air Emissions | Discharges C       |                  | Land<br>Treatment | RCRA Subtitle C<br>Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal |         | Total On-site<br>Disposal or<br>Other Releases |
| DIE II II II II II DE TOLE                            |                |       | Number | Pounds        | Pounds                       | Pounds                                     | Pounds      | Pounds | Pounds                        | Pounds             | Pounds           | Pounds            | Pounds                                     | Pounds                        | Pounds                 | Pounds  | Pounds   |
| Philip Morris USA Inc BL/LPF/TQAF                     | Richmond       | VA    | 2      | 0             | 0                            | 0  | 0           | 6,810  | 681,000                       | . 0                | 0                | 0                 | 0  | 0                             | 0                      | 687,810 | 687,810  |
| Philip Morris USA Inc - Park 500 Site                 | Chester        | VA    | 8      | 0             | 0                            | 0  | 0           | 700    | 316,068                       | 47,250             | 0                | 0                 | 0  | 0                             | 0                      | 364,018 | 364,018  |
| Universal Leaf North America                          | Nashville      | NC    | 1      | 0             | 0                            | 0  | 0           | 0      | 63,014                        | 0                  | 0                | 101,032           | 0  | 0                             | 0                      | 164,046 | 164,046  |
| R.J. Reynolds Tobacco Co                              | Macon          | GA    | 6      | 0             | 0                            | 0  | 0           | 15,600 | 100,025                       | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 115,625 | 115,625  |
| R. J. Reynolds Tobacco Co. Whitaker Park              | Winston-Salem  | NC    | 8      | 0             | 0                            | 0  | 0           | 885    | 99,626                        | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 100,511 | 100,511  |
| Philip Morris USA Inc - Cabarrus                      | Concord        | NC    | 3      | 0             | 0                            | 0  | 0           | 610    | 113,000                       | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 113,610 | 113,610  |
| Philip Morris USA Inc Manufacturing Center            | Richmond       | VA    | 4      | 0             | 0                            | 0  | 0           | 390    | 101,014                       | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 101,404 | 101,404  |
| Dimon International Inc                               | Farmville      | NC    | 2      | 0             | 0                            | 0  | 0           | 5,862  | 23,786                        | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 29,648  | 29,648   |
| Dimon International Inc                               | Danville       | VA    | 2      | 0             | 0                            | 0  | 0           | 4,316  | 15,623                        | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 19,938  | 19,938   |
| Commonwealth Brands Inc                               | Reidsville     | NC    | 1      | 0             | 0                            | 0  | 0           | 1,752  | 1,020                         | 0                  | 0                | 0                 | 0  | 0                             | 250                    | 3,022   | 3,022  |
| U S Smokeless Tobacco Manufacturing L.P               | Franklin Park  | IL    | 1      | 0             | 0                            | 0  | 0           | 8      | 77                            | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 85      | 85   |
| R. J. Reynolds Tobacco Co.                            | Tobaccoville   | NC    | 5      | 0             | 0                            | 212  | 212         | 0      | 35,340                        | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 35,340  | 35,553   |
| R J Reynolds Tobacco Co                               | Chester        | VA    | 3      | 0             | 0                            | 0  | 0           | 10,500 | 1,980                         | 19,840             | 0                | 0                 | 0  | 0                             | 0                      | 32,320  | 32,320   |
| Universal Leaf North America US Inc                   | Danville       | VA    | 1      | 0             | 0                            | 0  | 0           | 0      | 13,065                        | 0                  | 0                | 17,665            | 0  | 0                             | 0                      | 30,730  | 30,730   |
| U S Smokeless Tobacco Manufacturing L P               | Nashville      | TN    | 1      | 0             | 0                            | 0  | 0           | 110    | 28                            | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 138     | 138  |
| U S Smokeless Tobacco Manufacturing L P               | Hopkinsville   | KY    | 1      | 0             | 0                            | 0  | 0           | 0      | 1,302                         | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 1,302   | 1,302  |
| Standard Commercial Tobacco Co                        | Wilson         | NC    | 1      | 0             | 0                            | 0  | 0           | 2,970  | 8,580                         | 250                | 0                | 0                 | 0  | 0                             | 0                      | 11,800  | 11,800   |
| Lorillard Tobacco Co                                  | Greensboro     | NC    | 1      | 0             | 0                            | 0  | 0           | 5      | 4,507                         | 5                  | 0                | 0                 | 0  | 0                             | 0                      | 4,517   | 4,517  |
| Standard Commercial Tobacco Co                        | Wilson         | NC    | 1      | 0             | 0                            | 0  | 0           | 2,697  | 7,792                         | 250                | 0                | 0                 | 0  | 0                             | 0                      | 10,739  | 10,739   |
| Liggett Group Inc.                                    | Mebane         | NC    | 1      | 0             | 0                            | 0  | 0           | 5      | 6,877                         | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 6,882   | 6,882  |
| Philip Morris Products Inc Export Processing Facility | Mc Kenney      | VA    | 3      | 0             | 0                            | 0  | 0           | 5      | 10,500                        | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 10,505  | 10,505   |
| Swisher International Inc                             | Jacksonville   | FL    | 1      | 0             | 0                            | 0  | 0           | 0      | 250                           | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 250     | 250  |
| Dimon International Inc                               | Rocky Mount    | NC    | 2      | 0             | 0                            | 0  | 0           | 1,000  | 0                             | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 1,000   | 1,000  |
| Standard Commercial Tobacco Co                        | Wilson         | NC    | 1      | 0             | 0                            | 0  | 0           | 623    | 1,800                         | 5                  | 0                | 0                 | 0  | 0                             | 0                      | 2,428   | 2,428  |
| Lane Ltd  | Tucker         | GA    | 1      | 0             | 0                            | 0  | 0           | 4      | 140                           | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 144     | 144  |
| Swisher International Inc                             | Wheeling       | WV    | 1      | 0             | 0                            | 0  | 0           | 0      | 1,520                         | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 1,520   | 1,520  |
| Imperial Processing Corp                              | Kenbridge      | VA    | 1      | 0             | 0                            | 0  | 0           | 0      | 3,106                         | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 3,106   | 3,106  |
| Lancaster Leaf Tobacco Co. of PA Inc.                 | Lancaster      | PA    | 1      | 0             | 0                            | 0  | 0           | 0      | 4,094                         | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 4,094   | 4,094  |
| US Flue-Cured Tobacco Growers Inc                     | Timberlake     | NC    | 1      | 0             | 0                            | 0  | 0           | 0      | 197                           | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 197     | 197  |
| U S Smokeless Tobacco Manufacturing L.P               | Clarksville    | TN    | 1      | 0             | 0                            | 0  | 0           | 3      | 7                             | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 10      | 10   |
| Lane Ltd  | Stone Mountain | GA    | 1      | 0             | 0                            | 0  | 0           | 0      | 10                            | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 10      | 10   |
| RJ Reynolds Tobacco (CI) Co                           | Yabucoa        | PR    | 1      | 0             | 0                            | 0  | 0           | 0      | 46                            | 0                  | 0                | 0                 | 0  | 0                             | 0                      | 46      | 46   |

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 included Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.18), Puglitive 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 Surface Impoundments (M67, M63), Land 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).

#### facilityREL2004A-SIC21.xls

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

Releases, 2004: Tobacco (SIC 21) 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 Treatment Transfers to Solidification (Excluding POTWs Total On-site Stabilization POTWs) (Metals (Metals and Total Off-site and Off-site (Metals and Metal and Metal RCRA Transfers to Disposal or Disposal or Category Category Category Compounds Surface Other Surface Land Other Land Other Off-site Other Facility Class I Wells Landfills Landfills for Disposal Releases Pounds Pounds Pounds Pound: Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pound Pounds Philip Morris USA Inc BL/LPF/TQAF 694.910 Philip Morris USA Inc - Park 500 Site 4,103 4,103 Universal Leaf North America 164.046 23,531 154,404 R.J. Revnolds Tobacco Co 23,531 15.248 15.248 38,779 R. J. Reynolds Tobacco Co. Whitaker Park 7,704 16,126 23,830 23,988 124,499 Philip Morris USA Inc - Cabarrus
Philip Morris USA Inc Manufacturing Center 113,610 570 570 101,974 Dimon International Inc 63,075 63,075 63,075 92,723 Dimon International Inc 26,877 26,877 26,877 46,815 43 703 43 703 Commonwealth Brands Inc. 43 703 46 725 U S Smokeless Tobacco Manufacturing L.P 37,614 37,614 37,699 37,614 R. J. Reynolds Tobacco Co. 1,682 37,235 R J Reynolds Tobacco Co Universal Leaf North America US Inc 239 2,002 2,002 2,241 34,561 30.730 U S Smokeless Tobacco Manufacturing L P 23,169 23,169 23,590 23,728 U S Smokeless Tobacco Manufacturing L P 16,760 16,760 16,760 18,062 Standard Commercial Tobacco Co 5,965 5.965 5.965 17.765 Lorillard Tobacco Co 13,129 13,129 17,646 13,129 Standard Commercial Tobacco Co 5,763 5,763 16,502 Liggett Group Inc.
Philip Morris Products Inc Export Processing Facility 12,730 10,505 5,848 5,848 5,848 Swisher International Inc 9,512 9,512 9,762 Dimon International Inc 8,251 8,251 8,251 9,251 5.893 5,893 5,893 Standard Commercial Tobacco Co 8,321 8,100 8,100 8,100 8,244 Lane Ltd Swisher International Inc 5,749 5,749 5,749 7,269 Imperial Processing Corp Lancaster Leaf Tobacco Co. of PA Inc. 2,985 6,091 4,094 2,985 2,985 US Flue-Cured Tobacco Growers Inc 1,723 1,723 1,723 1,920 U S Smokeless Tobacco Manufacturing L.P 1,638 1,638 1,638 1,648 880 Lane Ltd 870 870 870 RJ Reynolds Tobacco (CI) Co 835

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 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 (5.5.1.8), Other Landfills (5.5.1.8), 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 (5.5.3.8), Other Surface Impoundments (5.5.3.8) 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 (M65),

| or Other Releases, 2004: Textiles (SIC 22)             |                          |          |          |                      |                    |  | *                  |                  | (                    | On-site Disposal | or Other Releases          | 3                   |                            |                     |                    |                      |                          |
|--|--------------------------|----------|----------|----------------------|--------------------|--|--------------------|------------------|----------------------|------------------|----------------------------|---------------------|----------------------------|---------------------|--------------------|----------------------|--------------------------|
|  |                          |          | On-sit   |                      |                    | ground Injection<br>and Other Landfill |                    |                  |                      |                  | Other On-site              | Disposal or Oth     | ner Releases               |                     |                    |                      |                          |
|  |                          |          |          |                      |                    |  |                    |                  |                      |                  |                            |                     |                            |                     |                    |                      |                          |
|  |                          |          |          |                      | RCRA Subtitle      | Other On-site                          |                    | Fugitive Air     | Point Source         | Curtasa Water    |                            | F<br>Land           | RCRA Subtitle C<br>Surface | Other Surface       | Other Land         |                      | Total On-site            |
| Facility   | City                     |          | rms Clas | ss I Wells<br>Pounds | C Landfills Pounds | Landfills<br>Pounds                    | Subtotal<br>Pounds |                  | Air Emissions Pounds |                  | Class II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds     | Impoundments Pounds | Disposal<br>Pounds | Subtotal C<br>Pounds | Other Releases<br>Pounds |
| Southern Mills Inc Plant Ray                           | Molena                   | GA       | 2        | 0                    | 0                  | 0                                      | 0                  | 27,000           | 644                  | 0                | 0                          | 290,447             | 0                          | 213,312             | 0                  | 531,403              | 531,403                  |
| Coats American Sevier Plant                            | Marion                   | NC       | 2        | 0                    | 0                  | 0                                      | 0                  | 0                | 472,053              | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 472,053              | 472,053                  |
| American & Efird Inc Plants 05 & 15                    | Mount Holly              | NC       | 3        | 0                    | 0                  | 0                                      | 0                  | 3,607            | 428,112              | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 431,719              | 431,719                  |
| Galey & Lord Society Hill                              | Society Hill             | SC       | 9        | 0                    | 0                  | 0                                      | 0                  | 0                | 95,470               | 183,160          | 0                          | 0                   | 0                          | 26,500              | 0                  | 305,130              | 305,130                  |
| Johns Manville   | Waterville               | OH       | 3        | 0                    | 0                  | 0                                      | 0                  | 3,083            | 3,269                | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 6,352                | 6,352                    |
| Springs Grace Complex                                  | Lancaster                | SC       | 9        | 0                    | 0                  | 0                                      | 0                  | 9,188            | 244,725              | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 253,913              | 253,913                  |
| Holliston Mills Inc                                    | Church Hill              | TN<br>TN | 1        | Û                    | 0                  | 0                                      | 0                  | 1,022<br>681     | 203,364              | 10               | 0                          | 0                   | 0                          | 0                   | 0                  | 204,386<br>193,166   | 204,386                  |
| Johns Manville<br>Avondale Mills Inc. Woodhead Plant   | Etowah                   | SC       | 3        | U                    | -                  | 0                                      | 0                  | 681<br>25,005    | 192,475              | 10               | 0                          | 0                   | -                          | -                   | 0                  | 193,166              | 193,166<br>183,255       |
| Avondale Mills Inc. Woodhead Plant<br>Omnova Solutions | Graniteville<br>Columbus | MS<br>MS | 8        | 0                    | 0                  | 0                                      | 0                  | 25,005<br>27,306 | 158,250<br>155,155   | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 183,255<br>182,461   | 183,255<br>182,461       |
| Guilford Mills Inc. Guilford East Site                 | Kenansville              | NC<br>NC | 4        | 0                    | 0                  | 0                                      | 0                  | 27,306           | 33,197               | 149,736          | 0                          | 0                   | 0                          | 0                   | 0                  | 182,933              | 182,933                  |
| Mount Vernon Mills Inc Apparel Fabrics Div             | Trion                    | GA       | -        | 0                    | 0                  | 0                                      | 0                  | 0                | 2,812                | 149,730          | 0                          | 0                   | 0                          | 162,630             | 0                  | 165,457              | 165,457                  |
| Dan River Inc Schoolfield Complex                      | Danville                 | VA       | 4        | 0                    | 0                  | 0                                      | 0                  | 504              | 137,620              | 0                | 0                          | 0                   | 0                          | 102,030             | 0                  | 138.124              | 138,124                  |
| Tokusen USA Inc  | Conway                   | AR       | 5        | 0                    | 0                  | 0                                      | o o                | 0                | 1,005                | 255              | 0                          | 0                   | 0                          | 0                   | 0                  | 1,260                | 1,260                    |
| Excello Fabric Finishers Inc                           | Coshocton                | OH       | 4        | 0                    | 0                  | 0                                      | o o                | 750              | 113,895              | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 114,645              | 114,645                  |
| Highland Industries                                    | Kernersville             | NC       | 2        | 0                    | 0                  | 0                                      | 0                  | 626              | 104.286              | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 104,912              | 104,912                  |
| Continental Tire N A Inc Aldora Plant                  | Barnesville              | GA       | 3        | 0                    | 0                  | 0                                      | 0                  | 58               | 99,502               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 99,560               | 99,560                   |
| Synfin Industries                                      | North Wales              | PA       | 1        | ō                    | ō                  | ō                                      | ō                  | 250              | 99,008               | ō                | ō                          | ō                   | ō                          | ō                   | ō                  | 99,258               | 99,258                   |
| Synthetics Finishing                                   | Hickory                  | NC       | 3        | 0                    | 0                  | 0                                      | 0                  | 1,389            | 89,271               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 90,660               | 90,660                   |
| Duro   | Fall River               | MA       | 5        | 0                    | 0                  | 0                                      | 0                  | 21,157           | 42,860               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 64,017               | 64,017                   |
| Lydall Thermal Acoustical Inc                          | Green Island             | NY       | 2        | 0                    | 0                  | 0                                      | 0                  | 0                | 0                    | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 0                    | . (                      |
| Hurt Finishing Plant                                   | Hurt                     | VA       | 4        | 0                    | 0                  | 0                                      | 0                  | 2,914            | 48,767               | 747              | 0                          | 0                   | 0                          | 0                   | 0                  | 52,428               | 52,428                   |
| Phifer Wire Products Inc                               | Tuscaloosa               | AL       | 6        | 0                    | 0                  | 0                                      | 0                  | 4,323            | 0                    | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 4,323                | 4,323                    |
| Milliken Magnolia Finishing Plant                      | Blacksburg               | SC       | 2        | 0                    | 0                  | 0                                      | 0                  | 0                | 51,303               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 51,303               | 51,303                   |
| Synthetics Finishing 321 Plant                         | Hickory                  | NC       | 3        | 0                    | 0                  | 0                                      | 0                  | 695              | 44,685               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 45,380               | 45,380                   |
| Textileather Corp                                      | Toledo                   | OH       | 6        | 0                    | 0                  | 0                                      | 0                  | 3,361            | 4,161                | 271              | 0                          | 0                   | 0                          | 0                   | 0                  | 7,793                | 7,793                    |
| Uniroyal Engineered Products LLC                       | Stoughton                | WI       | 4        | 0                    | 0                  | 0                                      | 0                  | 18,921           | 16,494               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 35,415               | 35,415                   |
| Pre Con Inc  | Petersburg               | VA       | 4        | 0                    | 0                  | 0                                      | 0                  | 12,635           | 30,233               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 42,868               | 42,868                   |
| Saint-Gobain Performance Plastics                      | Hoosick Falls            | NY       | 3        | 0                    | 0                  | 0                                      | 0                  | 750              | 38,602               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 39,352               | 39,352                   |
| Shawmut Corp   | West Bridgewater         | MA       | 1        | 0                    | 0                  | 0                                      | 0                  | 250              | 38,600               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 38,850               | 38,850                   |
| Worthen Coated Fabrics                                 | Grand Rapids             | MI       | 2        | 0                    | 0                  | 0                                      | 0                  | 37,492           | 1,310                | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 38,802               | 38,802                   |
| Rapid Die & Molding Co.                                | Cassville                | WI       | 1        | 0                    | 0                  | 0                                      | 0                  | 250              | 37,357               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 37,607               | 37,607                   |
| Fil-Tec Inc  | Cavetown                 | MD       | 1        | 0                    | 0                  | 0                                      | 0                  | 33,523           | 3,624                | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 37,147               | 37,147                   |
| Seaman Corp Wooster Plant                              | Wooster                  | OH       | 8        | 0                    | 0                  | 0                                      | 0                  | 795              | 251                  | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 1,046                | 1,046                    |
| Toray Composites (America)                             | Tacoma                   | WA<br>CA | 4        | 0                    | 0                  | 0                                      | 0                  | 3,650<br>500     | 32,700<br>34,496     | 0                | 0                          | 0                   | 0                          | 0                   | 15<br>0            | 36,365               | 36,365                   |
| Grafil Inc.<br>Burlington Rug Corp Plant #1            | Sacramento<br>Monticello | AR       | 2        | 0                    | 0                  | 0                                      | 0                  | 500<br>587       | 34,496<br>29.500     | 181              | 0                          | 0                   | 0                          | 0                   | 0                  | 34,996<br>30,268     | 34,996<br>30,268         |
| Bradford Industries Inc                                | Lowell                   | MA       | 2        | 0                    | 0                  | 0                                      | 0                  | 12.872           | 16,898               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 29,770               | 29,770                   |
| Haartz Corp  | Acton                    | MA       | 5        | 0                    | 0                  | 0                                      | 0                  | 881              | 1,528                | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 2,409                | 2,409                    |
| Alpha Associates Inc                                   | Woodbridge               | NJ       | 4        | 0                    | 0                  | 0                                      | 0                  | 188              | 20,320               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 20,508               | 20,508                   |
| Velcro USA Inc   | Manchester               | NH       | 1        | 0                    | 0                  | 0                                      | 0                  | 136              | 27,029               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 27,165               | 27,165                   |
| Firestone Fibers & Textiles Co                         | Gastonia                 | NC<br>NC | 3        | 0                    | 0                  | 0                                      | 0                  | 750              | 26,958               | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 27,105               | 27,708                   |
| Seaman Corp Bristol Plant                              | Bristol                  | TN       | 7        | 0                    | 0                  | 0                                      | 0                  | 1,298            | 5,580                | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 6,878                | 6,878                    |
| Duracote Corp  | Ravenna                  | OH       | 4        | 0                    | 0                  | 0                                      | 0                  | 1,290            | 3,360                | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 0,076                | 0,070                    |
| Rockland Bleach & Dye Works                            | Baltimore                | MD       | 3        | 0                    | 0                  | 0                                      | 0                  | 5.688            | 461                  | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 6.149                | 6,149                    |
| Kenyon Industries Inc.                                 | Kenyon                   | RI       | 7        | 0                    | 0                  | 0                                      | 0                  | 755              | 24,889               | 378              | 0                          | 0                   | 0                          | 0                   | n                  | 26,022               | 26,022                   |
| Johns Manville   | Spartanburg              | SC       | 1        | 0                    | 0                  | n                                      | 0                  | 7.55             | 25,980               | 0                | 0                          | 0                   | 0                          | 0                   | n                  | 25,980               | 25,980                   |
| Majilite Manufacturing Inc                             | Lowell                   | MA       | 2        | 0                    | 0                  | 0                                      | 0                  | 16,300           | 9,400                | 0                | 0                          | 0                   | 0                          | 0                   | 0                  | 25,700               | 25,700                   |
| Enersys Tube Manufacturing                             | Richmond                 | KY       | 2        | 0                    | 0                  | 0                                      | 0                  | 0                | 24,818               | 0                | o o                        | 0                   | 0                          | 0                   | n                  | 24,818               | 24,818                   |
|  | Libertyville             | ii.      | -1       | 0                    | 0                  | •                                      |                    | 0                | 23,943               | 0                | 0                          | 0                   | 0                          | n n                 |                    | 23,943               | 23,943                   |

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/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sec.16.4.1), RCRA Subtite 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 (S.4.2), Land Treatment (5.5.2), RCRA Subtite C Surface Impoundments (5.5.38), 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).

| or Other Releases, 2004: Textiles (SIC 22)            |                         |                 |                              |                    |                           |                                  |                           |              | M alta Dian                   | osal or Other Relea |   |                     |              |         |              |                   |                    |                               |                      |
|---|-------------------------|-----------------|------------------------------|--------------------|---------------------------|----------------------------------|---------------------------|--------------|-------------------------------|---------------------|---|---------------------|--------------|---------|--------------|-------------------|--------------------|-------------------------------|----------------------|
|   | Off-site Dis            | sposal to Class | LUndergroung                 | d Injection        |                           |                                  |                           |              | nr-site Disp                  | osai or Other Relea | ses                                     |                     |              |         |              |                   |                    |                               |                      |
|   |                         | Subtitle C Lar  |                              |                    |                           |                                  | Wastewater                |              |                               | Other Off-site I    | Disposal or Other                       | Releases            |              |         |              |                   |                    |                               |                      |
|   |                         |                 |                              |                    |                           |                                  | Treatment                 | Transfers to |                               |                     |   |                     |              |         |              |                   |                    |                               |                      |
|   |                         |                 |                              |                    |                           | Solidification/<br>Stabilization | (Excluding POTWs) (Metals | (Metals and  |                               |                     |   |                     |              |         |              |                   |                    | T-1-1 0# -11-                 | Total On-s           |
|   |                         | RCRA            |                              |                    |                           | (Metals and Metal<br>Category    | and Metal<br>Category     | Category     |                               | RCRA Subtitle C     |   |                     |              |         | Transfers to |                   |                    | Total Off-site<br>Disposal or | Disposa              |
| Facility  | Class I Wells<br>Pounds |                 | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds | Compounds<br>Only)<br>Pounds     | Only) Pounds              |              | Class II-\<br>Wells<br>Pounds | Impoundments        | Other Surface<br>Impoundments<br>Pounds | Treatment<br>Pounds |              |         | for Disposal | Unknown<br>Pounds | Subtotal<br>Pounds | Other<br>Releases<br>Pounds   | Ot<br>Releas<br>Pour |
| Southern Mills Inc Plant Ray                          | Pourids                 | Pourids         | 0                            | Pourius<br>0       | Pourius<br>0              | Pounds<br>0                      | Pourids<br>0              | Pourius<br>0 | Pourius                       |                     | Pounds<br>0                             | Pourius<br>0        | Pourius<br>0 | Pourids | Pourids      | Pourius<br>0      | Pourius<br>0       | Pourius                       | 531,4                |
| Coats American Sevier Plant                           | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | Ċ                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 472,0                |
| American & Efird Inc Plants 05 & 15                   | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 431,7                |
| Galey & Lord Society Hill                             | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 52,110              | 0            | 0       | 0            | 0                 | 52,110             | 52,110                        | 357,2                |
| Johns Manville  | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 61           | (                             | 0                   | 0                                       | 0                   | 261,997      | 0       | 0            | 0                 | 262,058            | 262,058                       | 268,4                |
| Springs Grace Complex                                 | 0                       | 0               | 0                            | 0                  | 0                         | 3,256                            | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 3,256              | 3,256                         | 257,1                |
| Holliston Mills Inc                                   | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             |                     | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 204,3                |
| Johns Manville  | 0                       | 0               | 1,785                        | 1,785              | 0                         | 2                                | 0                         | 5            | (                             | -                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 7                  | 1,791                         | 194,9                |
| Avondale Mills Inc. Woodhead Plant                    | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 550          | (                             |                     | 0                                       | 0                   | 0            | 0       | 0            | 9,000             | 9,550              | 9,550                         | 192,8                |
| Omnova Solutions                                      | 0                       | 0               | 1,095                        | 1,095              | 6,015                     | 0                                | 0                         | 1,650        | (                             | -                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 7,665              | 8,760                         | 191,2                |
| Guilford Mills Inc. Guilford East Site                | 0                       | 0               | 20                           | 20                 | 0                         |                                  | 0                         | 0            | (                             |                     | 0                                       | 5,757               |              | 24      |              | 0                 | 5,830              | 5,850                         | 188,7                |
| Mount Vernon Mills Inc Apparel Fabrics Div            | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 606          | C                             | -                   | 0                                       | 0                   | 0            | 0       | -            | 0                 | 606                | 606                           | 166,0                |
| Dan River Inc Schoolfield Complex                     | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | C                             |                     | 0                                       | 0                   | 0            | 0       |              | 0                 | 0                  | 0                             | 138,1                |
| Tokusen USA Inc                                       | 0                       | ,               | 98,318                       | 110,244            | 0                         | 2,693                            | 0                         | 1,004        | 0                             | -                   | 0                                       | 0                   | 0            | 0       |              | 0                 | 4,407              | 114,651                       | 115,9                |
| Excello Fabric Finishers Inc                          | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | 0                             | 0                   | 0                                       | 0                   | 0            | 0       | 8            | 0                 | 8                  | 8                             | 114,6                |
| Highland Industries                                   | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 104,9                |
| Continental Tire N A Inc Aldora Plant                 | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | 9                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 99,5                 |
| Synfin Industries                                     | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | -                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 99,2                 |
| Synthetics Finishing                                  | 0                       | 0               | 784                          | 784                | 0                         | 0                                | 0                         | 25           | (                             | -                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 25                 | 809                           | 91,4                 |
| Duro  | 0                       | 0               | 0                            | 54.044             | 0                         | 0                                | 0                         | 6,201        | (                             |                     | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 6,201              | 6,201                         | 70,2                 |
| Lydall Thermal Acoustical Inc<br>Hurt Finishing Plant | 0                       | 0               | 51,641<br>0                  | 51,641             | 0                         | 0                                | 0                         | 2,569        | (                             | -                   | 0                                       | 0                   | 0            | 0       | . 0          | 0                 | 2,569<br>413       | 54,210<br>413                 | 54,2                 |
| Phifer Wire Products Inc                              | 0                       | 0               | 37.708                       | 37,708             | 0                         | 0                                | 0                         | 0            | (                             |                     | 0                                       | 413<br>0            | 0            | 0       | 9.672        | 0                 | 9.672              | 413<br>47,380                 | 52,8<br>51,7         |
| Milliken Magnolia Finishing Plant                     | 0                       |                 | 37,708                       | 37,706             | 0                         | 0                                | 0                         | 0            |                               | 0                   | 0                                       | 0                   | 0            | 0       | 9,072        | 0                 | 9,672              | 47,300                        |                      |
| Synthetics Finishing 321 Plant                        | 0                       |                 | 0                            | 0                  | 0                         | 0                                | 0                         | 102          | (                             | 0                   | U                                       | 0                   | 0            | U       | 0            | 1,164             | 1,266              | 1,266                         | 51,3<br>46,6         |
| Textileather Corp                                     | 0                       |                 | 0                            | 0                  | 0                         | 37,605                           | 0                         | 25           | (                             | 0                   | 0                                       | 0                   | 0            | 0       |              | 1,164             | 37,630             | 37,630                        | 45,4                 |
| Uniroyal Engineered Products LLC                      | 0                       |                 | 9,500                        | 9,500              | 0                         | 37,005                           | 0                         | 25           |                               | 0                   | 0                                       | 0                   | 0            | 0       |              | 0                 | 37,030             | 9,500                         | 44,9                 |
| Pre Con Inc   | 0                       | 0               | 458                          | 458                | 0                         | 0                                | 0                         | 0            | ,                             | 0                   | 0                                       | 0                   | 0            | 0       | . 0          | 0                 | 0                  | 458                           | 43,3                 |
| Saint-Gobain Performance Plastics                     | 0                       |                 | -130                         | 450                | 0                         | 0                                | 0                         | 0            | ,                             | 0                   | 0                                       | 0                   | 0            | 0       | . 0          | 0                 | 0                  |                               | 39,3                 |
| Shawmut Corp  | 0                       |                 | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | ,                             | 0                   | 0                                       | 0                   | 0            | 0       | . 0          | 0                 | 0                  | 0                             | 38,8                 |
| Worthen Coated Fabrics                                | 0                       |                 | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | ,                             | 0                   | 0                                       | 0                   | 0            | 0       | . 0          | 0                 | 0                  | 0                             | 38,8                 |
| Rapid Die & Molding Co.                               | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | Č                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 37,6                 |
| Fil-Tec Inc   | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            |                               | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 37,1                 |
| Seaman Corp Wooster Plant                             | 0                       |                 | 28,795                       | 28,795             | 0                         | 0                                | 0                         | 0            |                               | 0                   | 0                                       | 0                   | 0            | 0       | 6.879        | 0                 | 6,879              | 35,674                        | 36,7                 |
| Toray Composites (America)                            | Ö                       | ő               | 0                            | 0                  | ő                         | ő                                | ő                         | ő            | ò                             | Ö                   | ŏ                                       | ő                   | ő            | Ö       | 0            | 0                 | 0                  | 0                             | 36,3                 |
| Grafil Inc.   | 0                       | 0               | ō                            | ō                  | 0                         | 0                                | 0                         | ō            | Ċ                             | 0                   | ō                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | ō                             | 34,9                 |
| Burlington Rug Corp Plant #1                          | 0                       | 0               | 563                          | 563                | 0                         | 0                                | 0                         | 1,379        | Ċ                             | 0                   | ō                                       | 0                   | 0            | 0       | 0            | 0                 | 1,379              | 1,942                         | 32,2                 |
| Bradford Industries Inc                               | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | Ċ                             | 0                   | ō                                       | 0                   | 0            | 0       | 264          | 0                 | 264                | 264                           | 30,0                 |
| Haartz Corp   | 0                       | 0               | 26,104                       | 26,104             | ō                         | ō                                | Ō                         | ō            | Ċ                             | Ō                   | ō                                       | ō                   | ō            | ō       | 0            | ō                 | 0                  | 26,104                        | 28,5                 |
| Alpha Associates Inc                                  | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 7,909        | 0                 | 7,909              | 7,909                         | 28,4                 |
| Velcro USA Inc  | 0                       | 1,176           | 0                            | 1,176              | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 1,176                         | 28,3                 |
| Firestone Fibers & Textiles Co                        | 0                       | 0               | 290                          | 290                | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 290                           | 27,9                 |
| Seaman Corp Bristol Plant                             | 0                       | 0               | 19,248                       | 19,248             | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 1,078        | 0                 | 1,078              | 20,326                        | 27,2                 |
| Duracote Corp   | 0                       | 0               | 22,000                       | 22,000             | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 5,000        | 0                 | 5,000              | 27,000                        | 27,0                 |
| Rockland Bleach & Dye Works                           | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 20,702       | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 20,702             | 20,702                        | 26,8                 |
| Kenyon Industries Inc.                                | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 26,0                 |
| Johns Manville  | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 25,9                 |
| Majilite Manufacturing Inc                            | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 25,                  |
| Enersys Tube Manufacturing                            | 0                       | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | 0            | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 24,                  |
| Solar Corp  | 1 0                     | 0               | 0                            | 0                  | 0                         | 0                                | 0                         | Λ.           | (                             | 0                   | 0                                       | 0                   | 0            | 0       | 0            | 0                 | 0                  | 0                             | 23,                  |

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

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

| Releases, 2004: Apparel (SIC 23)    |             |       |        |                           |                              |  |          |        | -                             | On-site Disposal or      | Other Releases | 3                 |  |               |                        |        |  |
|-------------------------------------|-------------|-------|--------|---------------------------|------------------------------|--|----------|--------|-------------------------------|--------------------------|----------------|-------------------|--|---------------|------------------------|--------|--|
|                                     |             |       |        | On-site Disposal<br>Subti |                              | ground Injection \ Ind Other Landfills |          |        |                               |                          | Other On-site  | Disposal or Ot    | her Releases                               |               |                        |        |  |
| F1-19-                              | O'U.        | State | Forms  | Class I Wells             | RCRA Subtitle<br>C Landfills | Other On-site                          | Subtotal |        | Point Source<br>Air Emissions |                          |                | Land<br>Treatment | RCRA Subtitle C<br>Surface<br>Impoundments | Other Surface | Other Land<br>Disposal | 0      | Total On-site<br>Disposal or<br>Other Releases |
| Facility                            | City        | State | Number | Pounds                    | Pounds                       | Pounds                                 | Pounds   | Pounds | Pounds                        | Discharges Cla<br>Pounds | Pounds         | Pounds            | Pounds                                     | Pounds        | Pounds                 | Pounds | Pounds   |
| Trim Systems                        | Statesville | NC    | 1      | 0                         | 0                            | 0                                      | 0        | 250    | 250                           | 0                        | 0              | 0                 | 0  | 0             | 0                      | 500    | 500  |
| Sandusky Athol International        | Sandusky    | ОН    | 7      | 0                         | 0                            | 0                                      | 0        | 8,426  | 89,406                        | 0                        | 0              | 0                 | 0  | 0             | 0                      | 97,832 | 97,832   |
| BBI Enterprises L.P.                | Holland     | MI    | 3      | 0                         | 0                            | 0                                      | 0        | 0      | 36,300                        | 0                        | 0              | 0                 | 0  | 0             | 0                      | 36,300 | 36,300   |
| Best Manufacturing Menlo Div        | Menlo       | GA    | 2      | 0                         | 0                            | 0                                      | 0        | 1,997  | 37,952                        | 0                        | 0              | 0                 | 0  | 0             | 0                      | 39,949 | 39,949   |
| Loudspeaker Components LLC          | Lancaster   | WI    | 2      | 0                         | 0                            | 0                                      | 0        | 0      | 29,600                        | 0                        | 0              | 0                 | 0  | 0             | 0                      | 29,600 | 29,600   |
| Ansell Occupational Healthcare Inc. | Coshocton   | OH    | 3      | 0                         | 0                            | 0                                      | 0        | 299    | 14,153                        | 0                        | 0              | 0                 | 0  | 0             | 0                      | 14,452 | 14,452   |
| New York Wire Co Textile Facility   | Mount Wolf  | PA    | 1      | 0                         | 0                            | 0                                      | 0        | 0      | 0                             | 0                        | 0              | 0                 | 0  | 0             | 0                      | 0      | 0  |
| Trim Systems                        | Dublin      | VA    | 1      | 0                         | 0                            | 5,000                                  | 5,000    | 1      | 21                            | 0                        | 0              | 0                 | 0  | 0             | 0                      | 23     | 5,023  |
| RHE Hatco Inc                       | Garland     | TX    | 5      | 0                         | 0                            | 0                                      | 0        | 0      | 5,379                         | 0                        | 0              | 0                 | 0  | 0             | 0                      | 5,379  | 5,379  |
| Dayton Bag & Burlap                 | Dayton      | OH    | 2      | 0                         | 0                            | 0                                      | 0        | 0      | 3,463                         | 0                        | 0              | 0                 | 0  | 0             | 0                      | 3,463  | 3,463  |
| Fruit of the Loom Jamestown         | Jamestown   | KY    | 3      | 0                         | 0                            | 0                                      | 0        | 28     | 2,775                         | 0                        | 0              | 0                 | 0  | 0             | 0                      | 2,803  | 2,803  |
| Paxar Printed Label                 | Lenoir      | NC    | 1      | 0                         | 0                            | 0                                      | 0        | 2,563  | 205                           | 0                        | 0              | 0                 | 0  | 0             | 0                      | 2,768  | 2,768  |
| Bollman Hat Co                      | Adamstown   | PA    | 2      | 0                         | 0                            | 0                                      | 0        | 0      | 2,448                         | 0                        | 0              | 0                 | 0  | 0             | 0                      | 2,448  | 2,448  |
| Magee Rieter Automotive Systems     | Bloomsburg  | PA    | 2      | 0                         | 0                            | 0                                      | 0        | 0      | 123                           | 0                        | 0              | 0                 | 0  | 0             | 0                      | 123    | 123  |
| Engineered Yarns Co                 | Fall River  | MA    | 1      | 0                         | 0                            | 0                                      | 0        | 0      | 0                             | 0                        | 0              | 0                 | 0  | 0             | 0                      | 0      | 0  |
| Seamless Textiles Inc               | Humacao     | PR    | 2      | 0                         | 0                            | 0                                      | 0        | 7      | 0                             | 0                        | 0              | 0                 | 0  | 0             | 0                      | 7      | 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

Note: Ihis information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Herefore, no conclusions on the potential risks can be made based solely on this information (including any rainking 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.eps.gov/triviridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitit (S.5.1), Clark (S.5.1), Clark Subtitit (S.5.1), Clark Subtitit (S.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 Air Emissions (S.7.1), Clark Subtitit (S.5.1), Clark Subtitit

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

|                                     |                         |                         |                    |          |                |                  |                 | 0               | ff-site Dispo       | sal or Other Relea      | ises              |                   |                    |                              |                        |         |                    |                   |                   |
|-------------------------------------|-------------------------|-------------------------|--------------------|----------|----------------|------------------|-----------------|-----------------|---------------------|-------------------------|-------------------|-------------------|--------------------|------------------------------|------------------------|---------|--------------------|-------------------|-------------------|
|                                     |                         |                         | I Underground      |          |                |                  |                 |                 |                     | Other Off-site I        | Disposal or Other | Releases          |                    |                              |                        |         |                    |                   |                   |
|                                     |                         |                         |                    |          |                |                  | Wastewater      | Transfers to    |                     |                         |                   |                   |                    |                              |                        |         |                    |                   |                   |
|                                     |                         |                         |                    |          |                | Solidification/  | (Excluding      | POTWs           |                     |                         |                   |                   |                    |                              |                        |         |                    |                   |                   |
|                                     |                         |                         |                    |          |                | Stabilization    |                 |                 |                     |                         |                   |                   |                    |                              |                        |         |                    |                   | Total On-site     |
|                                     |                         |                         |                    |          | (              | Metals and Metal | and Metal       | Metal           |                     |                         |                   |                   |                    |                              |                        |         |                    | Total Off-site    |                   |
|                                     |                         | RCRA                    |                    |          |                | Category         | Category        | Category        |                     | RCRA Subtitle C         |                   |                   |                    |                              | Transfers to           |         |                    | Disposal or       | Disposal or       |
| F774                                | 01                      | Subtitle C<br>Landfills | Other<br>Landfills | Subtotal | Storage        | Compounds        | Compounds       |                 | Class II-V<br>Wells | Surface<br>Impoundments |                   | Land<br>Treatment | Other Land         | Other Off-site<br>Management |                        | Unknown | 0                  | Other<br>Releases | Other<br>Releases |
| Facility                            | Class I Wells<br>Pounds | Pounds                  | Pounds             | Pounds   | Only<br>Pounds | Only)<br>Pounds  | Only)<br>Pounds | Only)<br>Pounds | Pounds              | Pounds                  | Pounds            | Pounds            | Disposal<br>Pounds | Management<br>Pounds         | for Disposal<br>Pounds | Pounds  | Subtotal<br>Pounds | Pounds            | Pounds            |
| Trim Systems                        | 0                       | 0                       | 128,640            | 128,640  | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 128,640           | 129,140           |
| Sandusky Athol International        | 0                       | 0                       | 8,202              | 8,202    | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 8,202             | 106,034           |
| BBI Enterprises L.P.                | 0                       | 0                       | 25,200             | 25,200   | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 25,200            | 61,500            |
| Best Manufacturing Menlo Div        | 0                       | 2,000                   | 0                  | 2,000    | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 2,000             | 41,949            |
| Loudspeaker Components LLC          | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 0                 | 29,600            |
| Ansell Occupational Healthcare Inc. | 0                       | 0                       | 9,568              | 9,568    | 0              | 0                | 0               | 3               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 3                  | 9,571             | 24,023            |
| New York Wire Co Textile Facility   | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 11,055             | 0                            | 0                      | 0       | 11,055             | 11,055            | 11,055            |
| Trim Systems                        | 0                       | 0                       | 5,800              | 5,800    | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 5,800             | 10,823            |
| RHE Hatco Inc                       | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 0                 | 5,379             |
| Dayton Bag & Burlap                 | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 0                 | 3,463             |
| Fruit of the Loom Jamestown         | 0                       | 0                       | 80                 | 80       | 0              | 0                | 0               | 20              | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 20                 | 100               | 2,903             |
| Paxar Printed Label                 | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 0                 | 2,768             |
| Bollman Hat Co                      | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 0                 | 2,448             |
| Magee Rieter Automotive Systems     | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 0                 | 123               |
| Engineered Yarns Co                 | 0                       | 0                       | 91                 | 91       | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 91                | 91                |
| Seamless Textiles Inc               | 0                       | 0                       | 0                  | 0        | 0              | 0                | 0               | 0               | 0                   | 0                       | 0                 | 0                 | 0                  | 0                            | 0                      | 0       | 0                  | 0                 | 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 referible

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2004: Lumber (SIC 24)

| or Other Releases, 2004: Lumber (SIC 24)                             |                        |          | T               |                         |  |                                      |                    |                                     |   | On-site Disposal o                       | r Other Releases         | 3                           |                                   |   |                                  |                    |   |
|--|------------------------|----------|-----------------|-------------------------|--|--------------------------------------|--------------------|-------------------------------------|---|--|--------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|---|
|  |                        |          |                 |                         |  | rground Injection V                  |                    |                                     |   | .,                                       | Other On-site            | Disposal or Otl             | her Releases                      |   |                                  |                    |   |
|  |                        |          |                 | Our                     | auto o Lanamo, c                       | and Guior Editaring                  | ,                  |                                     |   |  | Outer out one            | Diopoda oi oi               | nor Rolousco                      |   |                                  |                    |   |
|  |                        |          |                 |                         |  |                                      |                    |                                     |   |  |                          |                             | 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 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<br>Pounds | Disposal or<br>Other Releases<br>Pounds |
| Plum Creek MDF Inc   | Columbia Falls         | MT       | 5               | 0                       | 560                                    | 0                                    | 560                | 1,250                               | 875,045                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 876,295            | 876,855                                 |
| Craftmaster Manufacturing Inc  | Wysox                  | PA       | 13              | 0                       | 0                                      | 109,619                              | 109,619            | 10,360                              | 615,992                                 | 991                                      | 0                        | 24,277                      | 0                                 | 0                                       | 0                                | 651,619            | 761,238                                 |
| American Woodmark Corp   | Moorefield             | WV       | 6               | 0                       | 0                                      | 0                                    | 0                  | 9,169                               | 696,887                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 706,056            | 706,056                                 |
| Roseburg Forest Products Dillard Complex                             | Dillard                | OR       | 5               | 0                       | 0                                      | 1,209                                | 1,209              | 0                                   | 595,579                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 595,579            | 596,788                                 |
| Louisiana-Pacific Corp   | Roaring River          | NC       | 14              | 0                       | 0                                      | 22,710                               | 22,710             | 19,065                              | 507,941                                 | 1,920                                    | 0                        | 785                         | 0                                 | 0                                       | 0                                | 529,711            | 552,421                                 |
| Masonite Corp  | Laurel                 | MS       | 8               | 0                       | 0                                      | 27,872                               | 27,872             | 18,142                              | 465,986                                 | 5  | 0                        | 0                           | 2                                 | 0                                       | 0                                | 484,135            | 512,007                                 |
| Sanderson Plumbing Products Inc                                      | Columbus               | MS<br>TX | 6               | 0                       | 0                                      | 0                                    | 0                  | 27,274                              | 483,584                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 510,858            | 510,858                                 |
| Diboll Fiber Products  | Diboll                 | MI       | 6               | 0                       | 0                                      | 0                                    | 0                  | 5<br>0                              | 494,566                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 494,571<br>456,180 | 494,571                                 |
| Georgia-Pacific Corp Gaylord Particleboard<br>Georgia Pacific Corp   | Gaylord<br>Catawba     | SC       | 6               | 0                       | 0                                      | 0                                    | 0                  | 40                                  | 456,180<br>445,764                      | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 456,180            | 456,180<br>445,804                      |
| Georgia-Pacific Fiberboard Plant                                     | Holly Hill             | SC       | 3               | 0                       | 0                                      | 312                                  | 312                | -40                                 | 403,506                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 403,506            | 403,818                                 |
| Collins Products LLC   | Klamath Falls          | OR       | 4               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 373,558                                 | 250                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 373,808            | 373,808                                 |
| Langboard OSB  | Quitman                | GA       | 5               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 368,086                                 | 0  | 0                        | 1                           | 0                                 | 0                                       | 0                                | 368,087            | 368,087                                 |
| Norbord Texas LP Nacogdoches OSB                                     | Nacogdoches            | TX       | 4               | ő                       | Ö                                      | 0                                    | ő                  | 3,137                               | 364,523                                 | ő  | ő                        | o<br>O                      | ő                                 | ő                                       | 0                                | 367,660            | 367,660                                 |
| Sierrapine Ltd Medite Div  | Medford                | OR       | 4               | 0                       | 0                                      | 0                                    | 0                  | 30                                  | 334,954                                 | 0  | 0                        | 5                           | 0                                 | 0                                       | 0                                | 334,989            | 334,989                                 |
| Wood-Mode Inc  | Kreamer                | PA       | 7               | 0                       | 0                                      | 0                                    | 0                  | 120,091                             | 204,840                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 324,931            | 324,931                                 |
| Georgia-Pacific Corp   | Grenada                | MS       | 6               | 0                       | 0                                      | 0                                    | 0                  | 1,000                               | 293,013                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 294,013            | 294,013                                 |
| Huber Engineered Woods LLC   | Easton                 | ME       | 6               | 0                       | 0                                      | 0                                    | 0                  | 26,766                              | 261,405                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 288,171            | 288,171                                 |
| Georgia-Pacific Taylorsville Ops.                                    | Taylorsville           | MS       | 18              | 0                       | 0                                      | 0                                    | 0                  | 34,948                              | 222,685                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 20,798                           | 278,431            | 278,431                                 |
| ATC Panels Inc   | Moncure                | NC       | 2               | 0                       | 247                                    | 0                                    | 247                | 1,500                               | 279,000                                 | 680                                      | 0                        | 751                         | 0                                 | 317                                     | 0                                | 282,248            | 282,495                                 |
| Langboard MDF  | Willacoochee           | GA       | 6               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 275,050                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 275,050            | 275,050                                 |
| Del-Tin Fiber L.L.C.   | El Dorado              | AR       | 6               | 0                       | 0                                      | 0                                    | 0                  | 756                                 | 235,262                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 236,018            | 236,018                                 |
| Ornamental Products Inc  | High Point             | NC       | 1               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 267,188                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 267,188            | 267,188                                 |
| Norbord Georgia Inc  | Cordele                | GA<br>WI | 5               | 0                       | 0                                      | 763                                  | 763                | 0                                   | 263,643<br>263,997                      | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 263,643<br>263,997 | 264,406<br>263,997                      |
| Georgia Pacific Corp   | Phillips               | GA GA    | 4               | 0                       | 0                                      | 0                                    | 0                  | 7 112                               |   | 0<br>255                                 | 0                        | 0                           | 0                                 | 0                                       | 0                                | 255,289            | 255,289                                 |
| Tin Inc (Dba Temple-Inland)<br>Georgia-Pacific Corp Mt Hope OSB      | Thomson<br>Mount Hope  | WV       | 3               | 0                       | 0                                      | 0                                    | 0                  | 7,113<br>0                          | 247,921<br>249,610                      | 255                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 255,289            | 249,610                                 |
| Georgia-Pacific Corp 130 130   | Dudley                 | NC       | 6               | 0                       | 0                                      | 45,330                               | 45,330             | 29,086                              | 127,409                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 156,495            | 201,825                                 |
| Reliance Treated Wood Inc  | Federalsburg           | MD       | 3               | 0                       | 0                                      | 45,330                               | 45,530             | 29,000                              | 127,409                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 30,493             | 30                                      |
| Mid Continent Cabinetry  | Newton                 | KS       | 6               | 0                       | 0                                      | 0                                    | 0                  | 24,147                              | 217.326                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 241.473            | 241,473                                 |
| Norbord Industries Inc.  | Deposit                | NY       | 3               | 0                       | 0                                      | 0                                    | 0                  | 10                                  | 223,386                                 | 0  | 0                        | 23                          | 0                                 | 0                                       | 0                                | 223,419            | 223,419                                 |
| Roseburg Forest Products Missoula Particleboard                      | Missoula               | MT       | 3               | 0                       | 77                                     | 0                                    | 77                 | .0                                  | 218,080                                 | o o                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 218,080            | 218,157                                 |
| Kitchen Kompact  | Jeffersonville         | IN       | 4               | 0                       | 0                                      | 0                                    | 0                  | 215,532                             | 0                                       | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 215,532            | 215,532                                 |
| Georgia-Pacific Louisville Ops.                                      | Louisville             | MS       | 12              | 0                       | 0                                      | 0                                    | 0                  | 29,600                              | 185,415                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 215,015            | 215,015                                 |
| Boise Building Solutions Manufacturing LLC Particleboard             | La Grande              | OR       | 2               | 0                       | 0                                      | 0                                    | 0                  | 2,083                               | 208,334                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 210,417            | 210,417                                 |
| Dominance Industries Inc (Dba Pan Pacific Products)                  | Broken Bow             | OK       | 2               | 0                       | 0                                      | 0                                    | 0                  | 1,828                               | 206,671                                 | 10                                       | 0                        | 0                           | 0                                 | 0                                       | 10                               | 208,519            | 208,519                                 |
| Weyerhaeuser Co Elkin Plant  | Elkin                  | NC       | 5               | 0                       | 0                                      | 0                                    | 0                  | 142                                 | 205,864                                 | 0  | 0                        | 320                         | 0                                 | 0                                       | 0                                | 206,326            | 206,326                                 |
| Tin Inc (Dba Temple-Inland)  | Hope                   | AR       | 4               | 0                       | 0                                      | 0                                    | 0                  | 3,414                               | 196,087                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 199,501            | 199,501                                 |
| Ainsworth Engineered USA LLC   | Bemidji                | MN       | 5               | 0                       | 0                                      | 0                                    | 0                  | 363                                 | 198,925                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 199,288            | 199,288                                 |
| Weyerhaeuser Albany  | Albany                 | OR       | 13              | 0                       | 0                                      | 0                                    | 0                  | 2,577                               | 194,888                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 197,465            | 197,465                                 |
| Marsh Furniture Co   | High Point             | NC       | 5               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 197,391                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 197,391            | 197,391                                 |
| Sierrapine Ltd - Ampine Div  | Martell                | CA       | 2               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 195,031                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 195,031            | 195,031                                 |
| Pella Corp   | Pella                  | IA<br>OA | 6               | 0                       | 0                                      | 0                                    | 0                  | 13,854                              | 172,471                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 186,325            | 186,325                                 |
| Coast Wood Preserving  | Ukiah                  | CA       | 3               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 100.705                                 | 250<br>0                                 | 0                        | 0                           | 0                                 | 0                                       | 0                                | 250                | 250                                     |
| MBCI - Ferdinand Operation<br>International Paper Camden Complex     | Ferdinand<br>Camden    | IN<br>TX | /               | 0                       | 0                                      | 0                                    | 0                  | 8.856                               | 188,705                                 | 250                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 188,705<br>164,097 | 188,705                                 |
| International Paper Camden Complex Georgia-Pacific Russellville Ops. | Camden<br>Russellville | SC       | 5               | 0                       | 0                                      | 0<br>15                              | 15                 | 8,856<br>16.741                     | 154,992<br>164.884                      | 250<br>15                                | 0                        | 0                           | 0                                 | 0                                       | 0<br>71                          | 164,097<br>181,711 | 164,097<br>181,726                      |
| Weyerhaeuser Co Eugene MDF   | Eugene                 | OR       | 15              | 0                       | 0                                      | 0                                    | 15                 | 16,741                              | 176,353                                 | 15                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 176,435            | 176,435                                 |
| Merillat Corp  | Mount Jackson          | VA       | 2               | 0                       | 0                                      | 0                                    | 0                  | 82                                  | 176,353                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 167,610            | 167,610                                 |
| Weyerhaeuser Co Arcadia OSB Div                                      | Simsboro               | LA       | 4 5             | 0                       | 0                                      | 0                                    | 0                  | 3                                   | 161,136                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 161,136            | 167,610                                 |
| Proyoniacusci CO Alcadia COD DIV                                     | SIIIISDUIU             | LA       | 5               | U                       | U                                      | U                                    | U                  | U                                   | 101,130                                 | U  | U                        | U                           | U                                 | U                                       | U                                | 101,130            | 101,130                                 |

Silisability (ME4, 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). Other Clif-site Misnagement (M94), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| or Other Releases, 2004: Lumber (SIC 24)                 |               |                    |                 |                             |         |                   |                | (                     | Off-site Dispo | sal or Other Relea         | ses               |           |            |                |                             |         |                |                      |                  |
|--|---------------|--------------------|-----------------|-----------------------------|---------|-------------------|----------------|-----------------------|----------------|----------------------------|-------------------|-----------|------------|----------------|-----------------------------|---------|----------------|----------------------|------------------|
|  | Off-site Dis  | sposal to Class    | I Underground   | d Injection<br>er Landfills |         |                   |                |                       |                | Other Off-site             | Disposal or Other | Releases  |            |                |                             |         |                |                      |                  |
|  |               |                    |                 |                             |         |                   | Wastewater     | Transfers to          |                |                            |                   |           |            |                |                             |         |                |                      |                  |
|  |               |                    |                 |                             |         | Solidification/   | (Excluding     | POTWs                 |                |                            |                   |           |            |                |                             |         |                |                      |                  |
|  |               |                    |                 |                             |         | Stabilization     | POTWs) (Metals |                       |                |                            |                   |           |            |                |                             |         |                |                      | Total On-si      |
|  |               |                    |                 |                             |         | (Metals and Metal | and Metal      | Metal                 |                |                            |                   |           |            |                |                             |         |                | Total Off-site       |                  |
|  |               | RCRA<br>Subtitle C | Other           |                             | Storage | Category          | Category       | Category<br>Compounds | Class II-V     | RCRA Subtitle C<br>Surface | Other Surface     | Land      | Other Land | Other Off-site | Transfers to<br>Waste Broke |         |                | Disposal or<br>Other | Disposal<br>Oth  |
| Facility   | Class I Wells |                    | Landfills       | Subtotal                    | Only    |                   | Only)          | Only)                 | Wells          | Impoundments               | Impoundments      | Treatment | Disposal   |                |                             |         | Subtotal       | Releases             | Release          |
| ,  | Pounds        |                    | Pounds          | Pounds                      | Pounds  |                   | Pounds         | Pounds                | Pounds         | Pounds                     | Pounds            | Pounds    | Pounds     |                |                             |         | Pounds         |                      | Pound            |
| Plum Creek MDF Inc                                       | 0             | 0                  | 0               | 0                           | 0       |                   | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         |         | 0              | 0                    | 876,85           |
| Craftmaster Manufacturing Inc                            | 0             | 0                  | 77              | 77                          | 0       |                   | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | , ,     | 0              | 77                   |                  |
| American Woodmark Corp                                   | 0             | 0                  | 0               | 0                           | 0       | -                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 0                    | 706,05           |
| Roseburg Forest Products Dillard Complex                 | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0 110          | 0                    | 596,78           |
| Louisiana-Pacific Corp                                   | 0             | 0                  |                 | 40.000                      | 0       |                   |                |                       | 0              | 0                          | 0                 | 3,142     | 0          |                | ) (                         | 0       | 3,142<br>7,018 |                      |                  |
| Masonite Corp<br>Sanderson Plumbing Products Inc         | 0             | . 0                | 12,200<br>1,171 | 12,200<br>1,171             | 0       |                   | 0              | 5,169                 | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | , 0     | 7,018          | 19,218<br>1,171      | 531,22<br>512,02 |
| Diboll Fiber Products                                    | 0             |                    | 1,171           | 1,171                       | 0       |                   | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 1,171                | 494,57           |
| Georgia-Pacific Corp Gaylord Particleboard               | 0             |                    | 170             | 170                         | n       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | , ,                         | ) 0     | 0              | 170                  |                  |
| Georgia Pacific Corp                                     | 0             | 0                  |                 |                             | l ő     | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 0                    | 445,80           |
| Georgia-Pacific Fiberboard Plant                         | ō             | 0                  | 0               | 0                           | l ő     | 0                 | ō              | ō                     | ō              | 0                          | 0                 | 0         | ō          | · c            | ) (                         | ) 0     | ō              | ō                    | 403,8            |
| Collins Products LLC                                     | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          | Ċ              | ) (                         | 0       | 0              | 0                    | 373,80           |
| Langboard OSB  | 0             | 0                  | 7               | 7                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 7                    | 368,09           |
| Norbord Texas LP Nacogdoches OSB                         | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 250       | 0          |                | ) (                         | 0       | 250            | 250                  | 367,9            |
| Sierrapine Ltd Medite Div                                | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 7          |                | ) (                         | 0       | 7              | 7                    | 334,99           |
| Wood-Mode Inc  | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 0                    | 324,93           |
| Georgia-Pacific Corp                                     | 0             | 0                  | 84              | 84                          | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 84                   | 294,09           |
| Huber Engineered Woods LLC                               | 0             | 0                  | 34              | 34                          | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 25         |                | ) (                         | 0       | 25             |                      |                  |
| Georgia-Pacific Taylorsville Ops.                        | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 5,273      |                | ,                           | 0       | 5,273          | 5,273                | 283,70           |
| ATC Panels Inc   | 0             | 0                  | 0<br>32         | 32                          | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ,                           | ) 0     | 0              | 32                   | 282,49           |
| Langboard MDF Del-Tin Fiber L.L.C.                       | 0             |                    | 1,040           | 1,040                       | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 33,600     |                | ,                           | ) 0     | 35,367         | 36,407               | 275,08<br>272,42 |
| Ornamental Products Inc                                  | 0             |                    | 1,040           | 1,040                       | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 33,000     |                |                             | ) 0     | 35,367         | 36,407               | 267,18           |
| Norbord Georgia Inc                                      | 0             |                    | 0               | 0                           | ١       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 0                    | 264,40           |
| Georgia Pacific Corp                                     | 0             | 0                  | 0               | 0                           | ١       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ,                           | ) 0     | 0              | 0                    | 263,99           |
| Tin Inc (Dba Temple-Inland)                              | 0             | 0                  | 115             | 115                         | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 115                  | 255,40           |
| Georgia-Pacific Corp Mt Hope OSB                         | ō             | 0                  | 0               | 0                           | l o     | 0                 | ō              | ō                     | ō              | 0                          | 0                 | 0         | ō          | 160            | ) (                         | ) 0     | 160            |                      | 249,7            |
| Georgia-Pacific Corp 130 130                             | 0             | 0                  | 45,330          | 45,330                      | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 45,330               | 247,15           |
| Reliance Treated Wood Inc                                | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 243,645 | 243,645        | 243,645              | 243,67           |
| Mid Continent Cabinetry                                  | 0             | 110                | 0               | 110                         | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          | 170            | ) (                         | 0       | 170            | 280                  | 241,75           |
| Norbord Industries Inc.                                  | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 0                    | 223,4            |
| Roseburg Forest Products Missoula Particleboard          | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ,                           | 0       | 0              | 0                    | 218,15           |
| Kitchen Kompact  | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 0                    | 215,53           |
| Georgia-Pacific Louisville Ops.                          | 0             | 0                  | 397             | 397                         | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 397                  | 215,4            |
| Boise Building Solutions Manufacturing LLC Particleboard | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 0                    | 210,4            |
| Dominance Industries Inc (Dba Pan Pacific Products)      | 0             | 0                  | 10<br>280       | 10                          | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 10<br>280            | 208,52           |
| Weyerhaeuser Co Elkin Plant                              | 0             | 0                  |                 | 280                         | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 280                  |                  |
| Tin Inc (Dba Temple-Inland) Ainsworth Engineered USA LLC | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 0                    | 199,50<br>199,28 |
| Weyerhaeuser Albany                                      | 0             |                    | 0               | 0                           | ١       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 0                    | 197,46           |
| Marsh Furniture Co                                       | 0             |                    | 0               | 0                           | ١       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 0                    | 197,39           |
| Sierrapine Ltd - Ampine Div                              | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | ) 0     | 0              | 0                    | 195,03           |
| Pella Corp   | o             | 0                  | ō               | o                           | 0       | 0                 | 0              | 250                   | 0              | 0                          | 0                 | ō         | 0          |                | i d                         |         | 6,631          | 6,631                | 192,95           |
| Coast Wood Preserving                                    | o             | 0                  | 0               | o                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | ō          |                | ) (                         | 189,218 | 189,218        |                      | 189,46           |
| MBCI - Ferdinand Operation                               | 0             | 0                  | ō               | ō                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          | ď              | ) .                         | 0       | 0              | 0                    | 188,70           |
| International Paper Camden Complex                       | 0             | 0                  | 21,284          | 21,284                      | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          | Ċ              | ) (                         | 0       | 0              | 21,284               | 185,3            |
| Georgia-Pacific Russellville Ops.                        | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 0                    | 181,7            |
| Weyerhaeuser Co Eugene MDF                               | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ) (                         | 0       | 0              | 0                    | 176,4            |
| Merillat Corp  | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 0          |                | ,                           | 0       | 0              | 0                    | 167,6            |
| Neyerhaeuser Co Arcadia OSB Div                          | 0             | 0                  | 0               | 0                           | 0       | 0                 | 0              | 0                     | 0              | 0                          | 0                 | 0         | 331        | (              | ) (                         | ) 0     | 331            | 331                  | 161,4            |

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?

| or Other Releases, 2004: Furniture (SIC 25)                                 |                           |          |         |             |               |  |          |                   | (                | On-site Disposal o | r Other Releases | 3               |                            |               |            |                    |                              |
|---|---------------------------|----------|---------|-------------|---------------|--|----------|-------------------|------------------|--------------------|------------------|-----------------|----------------------------|---------------|------------|--------------------|------------------------------|
|   |                           |          | On-s    |             |               | ground Injection<br>and Other Landfill |          |                   |                  |                    | Other On-site    | Disposal or Oth | er Releases                |               |            |                    |                              |
|   |                           |          |         |             |               |  |          |                   |                  |                    |                  |                 |                            |               |            |                    |                              |
|   |                           |          |         |             | RCRA Subtitle | Other On-site                          |          | Fugitive Air      | Point Source     | Curtosa Matas      |                  | E<br>Land       | RCRA Subtitle C<br>Surface | Other Surface | Other Land |                    | Total On-site<br>Disposal or |
| Facility  | City                      | State Fo | rms Cla | ass I Wells | C Landfills   | Landfills                              | Subtotal |                   | Air Emissions    | Discharges CI      | lass II-V Wells  | Treatment       | Impoundments               | Impoundments  | Disposal   | Subtotal C         | ther Releases                |
|   |                           |          | mber    | Pounds      | Pounds        | Pounds                                 | Pounds   | Pounds            | Pounds           | Pounds             | Pounds           | Pounds          | Pounds                     | Pounds        | Pounds     | Pounds             | Pounds                       |
| Broyhill Furniture Ind. Inc. Miller Hill Complex                            | Lenoir                    | NC<br>VA | 5       | 0           | 0             | 0                                      | 0        | 0                 | 320,965          | 0                  | 0                | 0               | 0                          | 0             | 0          | 320,965<br>233,892 | 320,965<br>233,892           |
| Stanley Furniture Company Hartson-Kennedy Cabinet Top Co. Inc.              | Stanleytown<br>Marion     | IN VA    | 4       | 0           | 0             | 0                                      | 0        | 233,843<br>51,817 | 49<br>138,888    | 0                  | 0                | 0               | 0                          | 0             | 0          | 190,705            | 190,705                      |
| Broyhill Furniture Industries Inc Virginia Street Complex                   | Lenoir                    | NC       | 6       | 0           | 0             | 0                                      | 0        | 01,017            | 175,055          | 0                  | 0                | 0               | 0                          | 0             | 0          | 175,055            | 175,055                      |
| Hon Co  | Cedartown                 | GA       | 3       | 0           | 0             | 0                                      | 0        | 22,260            | 126,200          | 0                  | 0                | 0               | 0                          | 0             | 0          | 148.460            | 148,460                      |
| Republic Storage Systems Co Inc   | Canton                    | OH       | 4       | 0           | 0             | ō                                      | ō        | 5.863             | 138,100          | ō                  | 0                | ō               | 0                          | 0             | ō          | 143.963            | 143,963                      |
| Stanley Furniture Company   | Robbinsville              | NC       | 5       | 0           | ō             | ō                                      | Ō        | 122,522           | 1                | 0                  | Ö                | Ö               | ō                          | Ö             | 0          | 122,523            | 122,523                      |
| Hartson-Kennedy Cabinet Top Co. Inc.  | Gulfport                  | MS       | 3       | 0           | 0             | 0                                      | 0        | 37,468            | 80,334           | 0                  | 0                | 0               | 0                          | 0             | 0          | 117,802            | 117,802                      |
| Vaughan - Bassett Furniture Co Elkin Div                                    | Elkin                     | NC       | 4       | 0           | 0             | 0                                      | 0        | 11,315            | 102,194          | 0                  | 0                | 0               | 0                          | 0             | 0          | 113,509            | 113,509                      |
| Edsal Manufacturing Co Inc  | Chicago                   | IL       | 3       | 0           | 0             | 0                                      | 0        | 0                 | 110,963          | 0                  | 0                | 0               | 0                          | 0             | 0          | 110,963            | 110,963                      |
| American Drew Plant 13  | North Wilkesboro          | NC       | 4       | 0           | 0             | 0                                      | 0        | 208               | 102,130          | 0                  | 0                | 0               | 0                          | 0             | 296        | 102,633            | 102,633                      |
| Cochrane Furniture Co   | Lincolnton                | NC       | 6       | 0           | 0             | 0                                      | 0        | 0                 | 93,488           | 0                  | 0                | 0               | 0                          | 0             | 0          | 93,488             | 93,488                       |
| Thomasville Furniture Industries Inc Lenoir Plant<br>Hon Co Oak Steel Plant | Lenoir<br>Muscatine       | NC<br>IA | 4       | 0           | 0             | 0                                      | 0        | 9,035<br>8,763    | 81,339<br>81,357 | 0                  | 0                | 0               | 0                          | 0             | 0          | 90,374<br>90,120   | 90,374<br>90,120             |
| Vaughan Bassett Furniture Co Inc Galax Div                                  | Galax                     | VA       | 3       | 0           | 0             | 0                                      | 0        | 13,242            | 75,201           | 0                  | 0                | 0               | 0                          | 0             | 0          | 88,443             | 88,443                       |
| Eagles Industries LLC   | Bowling Green             | KY       | 4       | 0           | 0             | 0                                      | 0        | 13,242            | 75,201<br>88.000 | 0                  | 0                | 0               | 0                          | 0             | 0          | 88,000             | 88,000                       |
| Bassett Superior Lines  | Bassett                   | VA       | 4       | 0           | 0             | 0                                      | 0        | 0                 | 87.472           | 0                  | 0                | 0               | 0                          | 0             | 0          | 87.472             | 87,472                       |
| Broyhill Furniture Industries Inc Harper Plant                              | Lenoir                    | NC       | 4       | 0           | 0             | 0                                      | 0        | 0                 | 83,535           | 0                  | 0                | 0               | 0                          | 0             | 0          | 83,535             | 83,535                       |
| Allsteel Muscatine Plant  | Muscatine                 | IA       | 2       | 0           | 0             | ō                                      | ō        | 8,774             | 73,469           | ō                  | 0                | ō               | 0                          | 0             | ō          | 82,243             | 82,243                       |
| Broyhill Furniture Industries Inc Conover Plant                             | Conover                   | NC       | 5       | 0           | 0             | 0                                      | 0        | 0                 | 79,154           | 0                  | 0                | 0               | 0                          | 0             | 0          | 79,154             | 79,154                       |
| Paoli Inc   | Orleans                   | IN       | 2       | 0           | 0             | 0                                      | 0        | 0                 | 73,636           | 0                  | 0                | 0               | 0                          | 0             | 0          | 73,636             | 73,636                       |
| F- Jasper 15th Street   | Jasper                    | IN       | 7       | 0           | 0             | 0                                      | 0        | 1,000             | 63,000           | 0                  | 0                | 0               | 0                          | 0             | 0          | 64,000             | 64,000                       |
| American Furniture Co Inc.  | Martinsville              | VA       | 3       | 0           | 0             | 0                                      | 0        | 3,198             | 58,954           | 0                  | 0                | 0               | 0                          | 0             | 0          | 62,152             | 62,152                       |
| Flexcel – Salem   | Salem                     | IN       | 3       | 0           | 0             | 0                                      | 0        | 750               | 59,000           | 0                  | 0                | 0               | 0                          | 0             | 0          | 59,750             | 59,750                       |
| Peters-Revington Furniture  | Delphi                    | IN       | 1       | 0           | 0             | 0                                      | 0        | 12,311            | 46,165           | 0                  | 0                | 0               | 0                          | 0             | 0          | 58,476             | 58,476                       |
| Cresent Manufacturing Co  | Gallatin                  | TN       | 4       | 0           | 0             | 0                                      | 0        | 0                 | 57,839           | 0                  | 0                | 0               | 0                          | 0             | 0          | 57,839             | 57,839                       |
| Johnston Tombigbee Furniture Mfg Co   | Columbus                  | MS       | 2       | 0           | 0             | 0                                      | 0        | 20                | 55,803           | 0                  | 0                | 0               | 0                          | 0             | 0          | 55,823             | 55,823                       |
| Baby's Dream Furniture Inc<br>Flexcel – Fordsville                          | Buena Vista<br>Fordsville | GA<br>KY | 3       | 0           | 0             | 0                                      | 0        | 750               | 55,241<br>54,000 | 0                  | 0                | 0               | 0                          | 0             | 0          | 55,241<br>54,750   | 55,241<br>54,750             |
| Stanley Furniture Company   | Lexington                 | NC       | 4       | 0           | 0             | 0                                      | 0        | 54.727            | 34,000           | 0                  | 0                | 0               | 0                          | 0             | 0          | 54,730             | 54,727                       |
| Hartson-Kennedy Cabinet Top Co. Inc.  | Elkhart                   | IN       | 2       | 0           | 0             | 0                                      | 0        | 13,493            | 39,597           | 0                  | 0                | 0               | 0                          | 0             | 0          | 53,090             | 53,090                       |
| Thomasville Furniture Industries Inc Plant D                                | Thomasville               | NC       | 4       | 0           | 0             | 0                                      | 0        | 5,435             | 43,719           | 0                  | 0                | 0               | 0                          | 0             | 0          | 49,154             | 49,154                       |
| Stanley Furniture Company   | Martinsville              | VA       | 2       | 0           | 0             | o o                                    | ő        | 44,522            | 0                | 0                  | 0                | ō               | 0                          | 0             | 0          | 44,522             | 44,522                       |
| Correll Inc   | Charleston                | AR       | 2       | 0           | 0             | ō                                      | 0        | 500               | 42,376           | 0                  | 0                | ō               | ō                          | 0             | 0          | 42,876             | 42,876                       |
| Modernfold Inc  | Dyersville                | IA       | 1       | 0           | 0             | 0                                      | 0        | 41,673            | 0                | 0                  | 0                | 0               | 0                          | 0             | 0          | 41,673             | 41,673                       |
| Frazier Industrial Co   | Pocatello                 | ID       | 2       | 0           | 0             | 0                                      | 0        | 18,570            | 22,696           | 0                  | 0                | 0               | 0                          | 0             | 0          | 41,266             | 41,266                       |
| Jasco Industries Inc  | Central Islip             | NY       | 3       | 0           | 0             | 0                                      | 0        | 14,645            | 25,447           | 0                  | 0                | 0               | 0                          | 0             | 0          | 40,092             | 40,092                       |
| Sauder  | Archbold                  | OH       | 5       | 0           | 0             | 0                                      | 0        | 1,951             | 17,931           | 0                  | 0                | 0               | 0                          | 0             | 0          | 19,882             | 19,882                       |
| Thomasville Furn Ind Inc Plant A/X/V Face                                   | Thomasville               | NC       | 3       | 0           | 0             | 0                                      | 0        | 5,107             | 34,774           | 0                  | 0                | 0               | 0                          | 0             | 0          | 39,881             | 39,881                       |
| Alabama Inter-Forest Corp   | Eufaula                   | AL       | 1       | 0           | 0             | •                                      | 0        | 7,944             | 31,777           |                    | 0                | 0               | 0                          | 0             | 0          | 39,721             | 39,721                       |
| Ashley Furniture Industries Inc<br>Hon Co                                   | Arcadia<br>Chester        | WI<br>VA | 1       | 0           | 0             | 0                                      | 0        | 37,861<br>3,697   | 0<br>33,268      | 0                  | 0                | 0               | 0                          | 0             | 0          | 37,861<br>36,965   | 37,861                       |
| Hinkle Chair Co   | Springfield               | TN       | 2       | 0           | 0             | 0                                      | 0        | 3,697             | 33,268<br>34,921 | 0                  | 0                | 0               | 0                          | 0             | 0          | 34,921             | 36,965<br>34,921             |
| Century Furniture Industries Plant 1  | Hickory                   | NC       | 3       | 0           | 0             | 0                                      | 0        | 0                 | 33,622           | 0                  | 0                | 0               | 0                          | 0             | 0          | 33,622             | 33,622                       |
| Gunlocke Co   | Wayland                   | NY       | 2       | 0           | 0             | 0                                      | 0        | 9.908             | 23,066           | 0                  | 0                | 0               | 0                          | 0             | 0          | 32,974             | 32,974                       |
| Bassett Furniture Industries Inc  | Martinsville              | VA       | 2       | 0           | 0             | 0                                      | ő        | 0,500             | 32,223           | 0                  | 0                | ő               | ő                          | 0             | 0          | 32,223             | 32,223                       |
| Bernhardt Furniture Plant 2   | Lenoir                    | NC       | 2       | ō           | 0             | 0                                      | o        | 6,360             | 25,442           | 0                  | 0                | ō               | 0                          | 0             | ō          | 31,802             | 31,802                       |
| Thomasville Furniture Industries Inc Plant C/M/W/SB                         | Thomasville               | NC       | 3       | 0           | 0             | ō                                      | 0        | 3,479             | 28,104           | 0                  | 0                | ō               | ō                          | 0             | 0          | 31,583             | 31,583                       |
| Jasper Seating Co Inc Plt #1  | Jasper                    | IN       | 2       | 0           | 0             | 0                                      | 0        | 0                 | 30,384           | 0                  | 0                | 0               | 0                          | 0             | 0          | 30,384             | 30,384                       |
| Claridge Products And Equipment Inc   | Harrison                  | AR       | 2       | 0           | 0             | 0                                      | 0        | 750               | 12,050           | 0                  | 0                | 0               | 0                          | 0             | 0          | 12,800             | 12,800                       |

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 on this subject refer to The Toxics Releases Inventory (TRI) 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 (Sec.16.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.38), 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).

| or Other Releases | , 2004: Furniture | (SIC 25) |  |
|-------------------|-------------------|----------|--|

| or Other Releases, 2004: Furniture (SIC 25)                            |                         |                     |                     |                    |                |                               |                           | 0                                    | Off-site Dispos | sal or Other Relea     | ises                   |                     |            |     |                        |                   |                    |                               |                        |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|-------------------------------|---------------------------|--------------------------------------|-----------------|------------------------|------------------------|---------------------|------------|-----|------------------------|-------------------|--------------------|-------------------------------|------------------------|
|  |                         |                     | I Undergroun        |                    |                |                               |                           |                                      |                 |                        |                        |                     |            |     |                        |                   |                    |                               |                        |
|  | Wells, RCRA             | Subtitle C Lar      | ndfills, and Oth    | ner Landfills      |                |                               | (Excluding POTWs) (Metals | Transfers to<br>POTWs<br>(Metals and |                 | Other Off-site         | Disposal or Other      | Releases            |            |     |                        |                   |                    |                               | Total On-si            |
|  |                         | RCRA                |                     |                    |                | (Metals and Metal<br>Category | and Metal<br>Category     | Metal<br>Category                    |                 | RCRA Subtitle C        |                        |                     |            |     | Transfers to           |                   |                    | Total Off-site<br>Disposal or | and Off-si<br>Disposal |
|  |                         | Subtitle C          | Other               |                    | Storage        | Compounds                     | Compounds                 |                                      | Class II-V      | Surface                | Other Surface          | Land                | 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                      | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds |            |     | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds            | Release<br>Pound       |
| Broyhill Furniture Ind. Inc. Miller Hill Complex                       | 0                       | 0                   | 0                   | 0                  | 0              | -                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | -   | 0                      | 0                 | 0                  | 0                             | 320,96                 |
| Stanley Furniture Company  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 233,89                 |
| Hartson-Kennedy Cabinet Top Co. Inc.                                   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 190,70                 |
| Broyhill Furniture Industries Inc Virginia Street Complex              | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 175,05                 |
| Hon Co   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 148,46                 |
| Republic Storage Systems Co Inc  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 143,96                 |
| Stanley Furniture Company  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 122,52                 |
| Hartson-Kennedy Cabinet Top Co. Inc.                                   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 117,80                 |
| Vaughan - Bassett Furniture Co Elkin Div<br>Edsal Manufacturing Co Inc | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 113,50<br>110,96       |
|  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             |                        |
| American Drew Plant 13   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | . 0        | 0   | 0                      | 0                 | 0                  | 0                             | 102,63                 |
| Cochrane Furniture Co  | 0                       |                     | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | •               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 213                           | 93,48                  |
| Thomasville Furniture Industries Inc Lenoir Plant                      | 0                       | 213                 | 0                   | 213                | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 213                           | 90,58                  |
| Hon Co Oak Steel Plant   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             | 90,12                  |
| Vaughan Bassett Furniture Co Inc Galax Div                             | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             | 88,44                  |
| Eagles Industries LLC  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    |                 | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 88,00                  |
| Bassett Superior Lines   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 0                  | 0                             | 87,47<br>83,53         |
| Broyhill Furniture Industries Inc Harper Plant                         | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             | 83,53                  |
| Allsteel Muscatine Plant   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             |                        |
| Broyhill Furniture Industries Inc Conover Plant<br>Paoli Inc           | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | U                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             | 79,15<br>73,63         |
| F- Jasper 15th Street  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 64,00                  |
| American Furniture Co Inc.   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 62,15                  |
| Flexcel – Salem  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 59,75                  |
| Peters-Revington Furniture   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | U                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             | 59,75                  |
| Cresent Manufacturing Co   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 57,83                  |
|  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 55,82                  |
| Johnston Tombigbee Furniture Mfg Co<br>Baby's Dream Furniture Inc      | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | U                      | U                   |            | 0   | 0                      | 0                 | 0                  | U                             | 55,82                  |
| Flexcel – Fordsville   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 54,75                  |
| Stanley Furniture Company  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 54,72                  |
| Hartson-Kennedy Cabinet Top Co. Inc.                                   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 53,09                  |
| Thomasville Furniture Industries Inc Plant D                           | 0                       | 40                  | 0                   | 40                 | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 40                            | 49,20                  |
| Stanley Furniture Company  | 0                       | 40                  | 0                   | 40                 | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 40                            | 44,52                  |
| Correll Inc  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 42,87                  |
| Modernfold Inc   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 41,67                  |
| Frazier Industrial Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 41,26                  |
| Jasco Industries Inc   | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 167 | 0                      | 0                 | 167                | 167                           | 40,25                  |
| Sauder   | 0                       | 0                   | 20,281              | 20,281             | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 107 | 0                      | 0                 | 107                | 20,281                        | 40,25                  |
| Thomasville Furn Ind Inc Plant A/X/V Face                              | 0                       | 66                  | 20,261              | 20,261             | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 20,261                        | 39,94                  |
| Alabama Inter-Forest Corp  | 0                       | 00                  | 0                   | 00                 | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 00                            | 39,72                  |
| Ashlev Furniture Industries Inc  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | 0   | 0                      | 0                 | 0                  | 0                             | 37,86                  |
| Hon Co   | 0                       | 0                   | 0                   | ő                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | . 0        | 0   | 0                      | 0                 | 0                  | 0                             | 36,96                  |
| Hinkle Chair Co  | 0                       | 0                   | 0                   | 0                  | n              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | . 0        | 0   | 0                      | 0                 | 0                  | 0                             | 34,92                  |
| Century Furniture Industries Plant 1                                   | 0                       | 0                   | 0                   | 0                  | n              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | . 0        | 0   | 0                      | 0                 | 0                  | 0                             | 33,62                  |
| Gunlocke Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | . 0        | 0   | 0                      | 0                 | 0                  | 0                             | 32,97                  |
| Bassett Furniture Industries Inc                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | , 0        | 0   | 0                      | 0                 | 0                  | 0                             | 32,22                  |
| Bernhardt Furniture Plant 2  | 0                       | 0                   | 0                   | 0                  | n              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | . 0        | 0   | 0                      | 0                 | 0                  | 0                             | 31,80                  |
| Thomasville Furniture Industries Inc Plant C/M/W/SB                    | 0                       | 26                  | 0                   | 26                 | 0              | 0                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | . 0        | 0   | 0                      | 0                 | 0                  | 26                            | 31,60                  |
| Jasper Seating Co Inc Plt #1   | 0                       | 0                   | 0                   | 20                 | 0              |                               | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | , ,        | -   | 0                      | 0                 | 0                  | 20                            | 30,38                  |
| Claridge Products And Equipment Inc                                    | 0                       | 0                   | 0                   | 0                  | 0              | •                             | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   |            | -   |                        | 0                 | 15.977             | 15.977                        | 28.77                  |
| Claridge Products And Equipment Inc                                    | 0                       | 0                   | 0                   | 0                  | 0              | 15,977                        | 0                         | 0                                    | 0               | 0                      | 0                      | 0                   | 0          | 0   | 0                      | 0                 | 15,977             | 15,977                        | <u> </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?

| or Other Releases, 2004: Paper Products (SIC 26)              |                       |             |                |  |                            |                     |                           | -                             | On-site Disposal  | or Other Release | s                 |                         |                               |                        |                     |                               |
|---|-----------------------|-------------|----------------|--|----------------------------|---------------------|---------------------------|-------------------------------|-------------------|------------------|-------------------|-------------------------|-------------------------------|------------------------|---------------------|-------------------------------|
|   |                       |             |                | al to Class I Under<br>otitle C Landfills, a |                            |                     |                           |                               |                   | Other On-site    | e Disposal or Otl | her Releases            |                               |                        |                     |                               |
|   |                       |             |                |  |                            |                     |                           |                               |                   |                  |                   | RCRA Subtitle C         |                               |                        |                     | Total On-site                 |
| Facility  | City                  | State Forms |                | RCRA Subtitle<br>C Landfills                 | Other On-site<br>Landfills | Subtotal            | Fugitive Air<br>Emissions | Point Source<br>Air Emissions | Discharges (      | Class II-V Wells | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal |                     | Disposal or<br>Other Releases |
| International Paper   | Mansfield             | LA          | Pounds<br>20 0 | Pounds<br>0                                  | Pounds<br>3,147,582        | Pounds<br>3,147,582 | Pounds<br>829,236         | Pounds<br>3,981,979           | Pounds<br>146,520 | Pounds<br>0      | Pounds<br>0       | Pounds                  | Pounds                        | Pounds<br>0            | Pounds<br>4,957,735 | Pounds<br>8,105,316           |
| International Paper   | Pine Bluff            |             | 21 0           | 0  | 10,412                     | 10,412              | 2,854,781                 | 1,336,795                     | 1,255,509         | 0                | 13,774            | 0                       | 0                             | 40                     | 5,460,899           | 5,471,311                     |
| International Paper Riegelwood Mill                           | Riegelwood            |             | 23 0           | 0  | 143.504                    | 143,504             | 1.835.079                 | 2,982,681                     | 99.405            | 0                | 13,774            | 0                       | 0                             | 40                     | 4.917.165           | 5,060,669                     |
| Smurfit-Stone Container Enterprises Inc                       | Florence              | SC          | 18 0           | 0  | 464.481                    | 464,481             | 1,714,899                 | 2,379,808                     | 27,881            | 0                | 0                 | 0                       | 263.610                       | 0                      | 4,386,198           | 4,850,679                     |
| International Paper Texarkana Mill                            |                       | TX          | 18 0           | 0  | 404,461                    | 404,461             | 2,522,825                 | 1,932,050                     | 154.764           | 0                | 0                 | 0                       | 67,433                        | 0                      | 4,677,072           | 4,650,679                     |
|   | Queen City            |             | 24 0           | 0  | •                          | 205 446             | 2,522,625                 | 4,125,933                     |                   | 0                | 0                 | 0                       | 07,433                        | 0                      | 4,181,259           | 4,466,675                     |
| Meadwestvaco Covington Ops. International Paper-Franklin Mill | Covington<br>Franklin | VA<br>VA    | 24 0           | 0  | 285,416<br>0               | 285,416             | 304.269                   | 4,125,933<br>2,932,757        | 54,951<br>288,712 | 0                | 0                 | 0                       | 0                             | 0                      | 3,525,739           | 3,525,739                     |
| Ravnonier Performance Fibers Jesup Mill                       | Jesup                 | GA          | 24 0           | 0  | 0                          | 0                   | 1.931.738                 | 1.685.377                     | 371.269           | 0                | 0                 | 0                       | 0                             | 105.534                | 4.093.917           | 4,093,917                     |
| Alabama River Pulp Co Inc.                                    | Perdue Hill           | AL          | 22 0           | 0  | 263.703                    | 263.703             | 1,931,736                 | 1,150,643                     | 1.167.610         | 0                | 0                 | 0                       | 0                             | 105,534                | 3.389.022           | 3,652,725                     |
| Inland Paperboard & Packaging Inc                             | Rome                  | GA          | 17 0           | 0  | 263,703<br>44,300          | 44.300              | 1,070,769                 | 2,131,840                     | 38,201            | 0                | 2.640             | 0                       | 237,795                       | 0                      | 3,389,022           | 3,652,725                     |
| Weyerhaeuser Co   | Longview              | WA          | 25 0           | -  | 44,300                     | 44,300              | 46,270                    | 2,942,186                     | 234,986           | 0                | 2,040             | 0                       | 237,793                       | 0                      | 3,223,443           | 3,223,443                     |
| Smurfit-Stone Container Enterprises Inc                       | Fernandina Beach      | FI          | 20 0           | 0  | 0                          | 0                   | 54,275                    | 3,164,282                     | 33,665            | 0                | 0                 | 0                       | 0                             | 0                      | 3,252,222           | 3,252,222                     |
| Blue Ridge Paper Products Inc                                 | Canton                | NC          | 24 0           | 0  | 0                          | 0                   | 198.276                   | 2,307,686                     | 110.321           | 0                | 0                 | 0                       | 0                             | 0                      | 2.616.283           | 2,616,283                     |
| International Paper   | Augusta               | GA          | 22 0           | 0  | 108,214                    | 108,214             | 1,280,720                 | 1,160,322                     | 277,850           | 0                | 0                 | 47,123                  | 83,561                        | 0                      | 2,849,576           | 2,957,790                     |
| Stora Enso North America Wisconsin Rapids Pulp Mill           | Wisconsin Rapids      | WI          | 18 0           | 0  | 98,530                     | 98,530              | 5                         | 2,684,203                     | 1,100             | 0                | 0                 | .,,,,,                  | 00,001                        | 2                      | 2,685,309           | 2,783,840                     |
| International Paper Co Louisiana Mill                         | Bastrop               | LA          | 24 0           | 0  | 512.144                    | 512.144             | 510.087                   | 1.627.732                     | 228.684           | 0                | 0                 | 0                       | 0                             | 0                      | 2,366,504           | 2,878,648                     |
| Great Southern Paper Co                                       | Cedar Springs         | GA          | 18 0           | 0  | 36.631                     | 36,631              | 111,239                   | 2.298.092                     | 56.594            | 0                | 0                 | 0                       | 321.247                       | 0                      | 2,787,172           | 2.823.803                     |
| International Paper Pensacola Mill                            | Cantonment            | FL          | 20 0           | 0  | 447,705                    | 447,705             | 912,970                   | 1,133,463                     | 140.880           | 0                | 5,236             | 0                       | 021,247                       | 0                      | 2,192,549           | 2,640,254                     |
| International Paper   | Prattville            | AL          | 18 0           | 0  | 9.662                      | 9,662               | 103,483                   | 1,626,879                     | 82,706            | 0                | 0,200             | 0                       | 826.378                       | 0                      | 2,639,447           | 2,649,109                     |
| International Paper Courtland Mill                            | Courtland             | AL          | 23 0           | 0  | 330,772                    | 330,772             | 117,568                   | 1,713,811                     | 421,532           | 0                | 0                 | 0                       | 020,070                       | 0                      | 2,252,911           | 2,583,683                     |
| Georgia-Pacific Corp  | Monticello            | MS          | 15 0           | 0  | 198,218                    | 198,218             | 14,619                    | 2,288,927                     | 79,919            | 0                | 0                 | 0                       | 0                             | 0                      | 2,383,465           | 2,581,683                     |
| Weyerhaeuser Co   | Valliant              | OK          | 16 0           | 0  | 212,680                    | 212,680             | 481,509                   | 1,822,647                     | 55,016            | 0                | 0                 | 0                       | 0                             | 0                      | 2,359,172           | 2,571,851                     |
| Smurfit-Stone Container Enterprises Inc                       | Brewton               | AL          | 19 0           | 0  | 48,764                     | 48,764              | 1,109,178                 | 1,214,364                     | 158,559           | 0                | 0                 | 0                       | 0                             | 0                      | 2,482,101           | 2,530,865                     |
| International Paper   | Eastover              | SC          | 24 0           | 0  | 987.602                    | 987,602             | 37.619                    | 1,318,791                     | 156.821           | 0                | 0                 | 0                       | 17.524                        | 0                      | 1.530.755           | 2,518,356                     |
| International Paper Vicksburg Mill                            | Redwood               | MS          | 15 0           | ō  | 0                          | 0                   | 58,627                    | 1,659,897                     | 900               | ō                | ō                 | 0                       | 0                             | 778,220                | 2,497,644           | 2,497,644                     |
| International Paper Georgetown Mill                           | Georgetown            | SC          | 23 0           | 0  | 70,221                     | 70,221              | 98,478                    | 2,048,313                     | 182,614           | 0                | 0                 | 0                       | 0                             | 0                      | 2,329,405           | 2,399,626                     |
| International Paper Co Savannah Complex                       | Savannah              | GA          | 26 0           | 0  | 0                          | 0                   | 535,977                   | 1,641,764                     | 59,752            | 0                | 0                 | 0                       | 0                             | 0                      | 2,237,493           | 2,237,493                     |
| Meadwestvaco North Charleston Operations                      | North Charleston      | SC          | 23 0           | ō  | ō                          | ō                   | 16.796                    | 2,120,899                     | 137,237           | ō                | ō                 | 0                       | Ō                             | ō                      | 2.274.933           | 2,274,933                     |
| Stockton Pacific Enterprises                                  | Samoa                 | CA          | 8 0            | 0  | 0                          | 0                   | 2,770                     | 216,447                       | 2.129.720         | 0                | 0                 | 0                       | 0                             | 0                      | 2.348.937           | 2,348,937                     |
| Intertape Polymer Group Columbia Div                          | Columbia              | SC          | 5 0            | 0  | 0                          | 0                   | 224,443                   | 2,019,813                     | 0                 | 0                | 0                 | 0                       | 0                             | 0                      | 2,244,256           | 2,244,256                     |
| Smurfit-Stone Container Corp                                  | Panama City           | FL          | 18 0           | 0  | 112,022                    | 112,022             | 107,155                   | 1,917,753                     | 0                 | 0                | 0                 | 0                       | 0                             | 0                      | 2,024,909           | 2,136,931                     |
| Smurfit-Stone Container Enterprises Inc                       | West Point            | VA          | 21 0           | 0  | 0                          | 0                   | 48,540                    | 1,903,756                     | 17,140            | 0                | 0                 | 0                       | 0                             | 0                      | 1,969,436           | 1,969,436                     |
| Weyerhaeuser  | Vanceboro             | NC          | 19 0           | 0  | 344                        | 344                 | 80,610                    | 1,970,899                     | 88,525            | 0                | 0                 | 0                       | 0                             | 0                      | 2,140,034           | 2,140,378                     |
| Packaging Corp of America Counce Mill                         | Counce                | TN          | 19 0           | 0  | 115,350                    | 115,350             | 381,260                   | 1,542,337                     | 79,859            | 0                | 0                 | 0                       | 0                             | 0                      | 2,003,456           | 2,118,806                     |
| Boise Packaging & Newsprint LLC                               | Deridder              | LA          | 17 0           | 0  | 278,381                    | 278,381             | 12,995                    | 1,747,806                     | 55,443            | 0                | 0                 | 0                       | 0                             | 0                      | 1,816,243           | 2,094,624                     |
| Domtar Industries Inc Ashdown Mill                            | Ashdown               | AR          | 23 0           | 0  | 454,144                    | 454,144             | 37,372                    | 838,711                       | 429,923           | 0                | 0                 | 0                       | 216,043                       | 0                      | 1,522,049           | 1,976,193                     |
| Weyerhaeuser Co Plymouth                                      | Plymouth              | NC          | 22 0           | 0  | 144,160                    | 144,160             | 85,634                    | 1,504,919                     | 241,058           | 0                | 0                 | 0                       | 0                             | 0                      | 1,831,612           | 1,975,772                     |
| Bowater Coated & Speciality Papers Div                        | Catawba               | SC          | 23 0           | 0  | 96,774                     | 96,774              | 33,119                    | 1,080,579                     | 207,464           | 0                | 0                 | 0                       | 502,269                       | 0                      | 1,823,431           | 1,920,205                     |
| Buckeye Florida LP  | Perry                 | FL          | 23 0           | 0  | 97,375                     | 97,375              | 135,615                   | 1,593,045                     | 92,269            | 0                | 0                 | 0                       | 35                            | 0                      | 1,820,965           | 1,918,339                     |
| Inland Paperboard & Packaging Inc                             | Bogalusa              | LA          | 16 0           | 0  | 0                          | 0                   | 50,506                    | 1,705,977                     | 71,062            | 0                | 80,457            | 0                       | 0                             | 0                      | 1,908,002           | 1,908,002                     |
| Georgia-Pacific Corp. Palatka                                 | Palatka               | FL          | 19 0           | 0  | 133,688                    | 133,688             | 164,659                   | 1,431,312                     | 160,242           | 0                | 0                 | 0                       | 18,096                        | 6,570                  | 1,780,879           | 1,914,567                     |
| Weyerhaeuser USA Inc Pine Hill Operations                     | Pine Hill             | AL          | 25 0           | 0  | 19,550                     | 19,550              | 110,207                   | 1,642,609                     | 136,818           | 0                | 0                 | 0                       | 0                             | 0                      | 1,889,634           | 1,909,184                     |
| Fort James Operating Co                                       | Pennington            |             | 21 0           | 0  | 5,881                      | 5,881               | 449,775                   | 1,056,261                     | 246,590           | 0                | 0                 | 0                       | 144,115                       | 0                      | 1,896,741           | 1,902,622                     |
| Meadwestvaco Texas L P  | Evadale               | TX          | 19 0           | 0  | 489,421                    | 489,421             | 70,690                    | 833,430                       | 492,069           | 0                | 0                 | 0                       | 0                             | 0                      | 1,396,189           | 1,885,610                     |
| Meadwestvaco Coated Board Inc                                 | Cottonton             | AL          | 24 0           | 0  | 114,935                    | 114,935             | 47,958                    | 1,568,652                     | 127,761           | 0                | 0                 | 0                       | 0                             | 0                      | 1,744,372           | 1,859,307                     |
| Potlatch Corp   | Arkansas City         | AR          | 13 0           | 0  | 154,197                    | 154,197             | 1,223,829                 | 395,867                       | 75,881            | 0                | 0                 | 0                       | 0                             | 0                      | 1,695,577           | 1,849,774                     |
| Meadwestvaco Maryland Inc                                     | Luke                  | MD          | 25 0           | 0  | 0                          | 0                   | 15                        | 1,745,866                     | 0                 | 0                | 0                 | 0                       | 0                             | 18,020                 | 1,763,901           | 1,763,901                     |
| Leaf River Cellulose LLC                                      | New Augusta           | MS          | 19 0           | 0  | 857                        | 857                 | 9,013                     | 1,648,365                     | 114,718           | 0                | 0                 | 0                       | 0                             | 0                      | 1,772,096           | 1,772,953                     |
| Columbus Pulp & Paper Complex                                 | Columbus              | MS          | 20 0           |  | 0                          | 0                   | 89,405                    | 1,223,475                     | 74,355            | 0                | 376,065           | 0                       | 0                             | 0                      | 1,763,300           | 1,763,300                     |
| Brunswick Cellulose Inc                                       | Brunswick             | GA          | 20 0           | 0  | 71,687                     | 71,687              | 39,875                    | 1,514,721                     | 109,945           | 0                | 0                 | 0                       | 0                             | 0                      | 1,664,541           | 1,736,228                     |

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 refer

Note: Ihis information does not indicate wherter (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 rainking information). For more detailed information on this subject refore to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eps.gov/ritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitie (S.5.1), Rugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source When Underground Injection to Class I Wells (Mels (J.6.1), Other Landfills (Mels, M.72), Storage Only (Mrl0), Solidification/Stabilization - Metals and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (Mels, M.72), Storage Only (Mrl0), Solidification/Stabilization - Metals and Metal Category Compounds only (Mel or Mel0), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (Mf2 or Mel1), RCRA Subtitle C Surface Impoundments (Mel), Melals and Metal Category Compounds only).

Other Surface Impoundments (Mel (Mel), Transfers to Waste Broker - Disposal (Mel (Mel), Mel (Mel),

| or Other Releases, 2004: Paper Products (SIC 26)                                    |                         |                                   |                                    |                    |   |                                  |   |                                      | eff eite Diene                | aal as Othas Bala                 |                   |          |                                  |  |              |                   |                    |                               |                             |
|---|-------------------------|-----------------------------------|------------------------------------|--------------------|---|----------------------------------|---|--------------------------------------|-------------------------------|-----------------------------------|-------------------|----------|----------------------------------|--|--------------|-------------------|--------------------|-------------------------------|-----------------------------|
|   |                         |                                   |                                    |                    |   |                                  |   | 0                                    | m-site Dispo                  | sal or Other Rele                 | ases              |          |                                  |  |              |                   |                    |                               |                             |
|   |                         |                                   | s I Undergroun<br>ndfills, and Oth |                    |   |                                  |   |                                      |                               | Other Off-site                    | Disposal or Other | Releases |                                  |  |              |                   |                    |                               |                             |
|   |                         |                                   | •                                  |                    |   | Solidification/<br>Stabilization | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals | Transfers to<br>POTWs<br>(Metals and |                               |                                   | •                 |          |                                  |  |              |                   |                    |                               | Total On-site               |
|   |                         | RCRA                              |                                    |                    |   | (Metals and Metal<br>Category    | and Metal<br>Category                                   | Metal<br>Category                    |                               | RCRA Subtitle C                   |                   |          |                                  |  | Transfers to |                   |                    | Total Off-site<br>Disposal or | and Off-site<br>Disposal or |
| Facility  | Class I Wells<br>Pounds | Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds       | Subtotal<br>Pounds |   | Compounds<br>Only)<br>Pounds     | Compounds<br>Only)<br>Pounds                            | Only)<br>Pounds                      | Class II-V<br>Wells<br>Pounds | Surface<br>Impoundments<br>Pounds |                   |          | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds |              | Unknown<br>Pounds | Subtotal<br>Pounds |                               | Other<br>Releases<br>Pounds |
| International Paper   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 8,105,316                   |
| International Paper   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 5,471,311                   |
| International Paper Riegelwood Mill   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 5,060,669                   |
| Smurfit-Stone Container Enterprises Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 4,850,679                   |
| International Paper Texarkana Mill  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 4,677,072                   |
| Meadwestvaco Covington Ops.   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 4,466,675                   |
| International Paper-Franklin Mill   | 0                       | 0                                 | 592,058                            | 592,058            | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 592,058                       | 4,117,797                   |
| Raynonier Performance Fibers Jesup Mill   | 0                       | 0                                 | 0                                  | 0                  | 0 | 9,000                            | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 9,000              | 9,000                         | 4,102,917                   |
| Alabama River Pulp Co Inc.  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 3,652,725                   |
| Inland Paperboard & Packaging Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 19,396   | 0                                | 0                                      | 0            | 0                 | 19,396             |                               | 3,477,777                   |
| Weyerhaeuser Co   | 0                       | 0                                 | 106,601                            | 106,601            | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 4            | 0                 | 4                  | 106,605                       | 3,330,048                   |
| Smurfit-Stone Container Enterprises Inc   | 0                       | 0                                 | 12,860                             | 12,860             | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 12,860                        | 3,265,081                   |
| Blue Ridge Paper Products Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 446,998           | 0        | 0                                | 0                                      | 0            | 0                 | 446,998            | 446,998                       | 3,063,281                   |
| International Paper   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,957,790                   |
| Stora Enso North America Wisconsin Rapids Pulp Mill                                 | 0                       | 0                                 | 103,093                            | 103,093            | 0 | 0                                | 51,266  | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 51,266             | 154,359                       | 2,938,199                   |
| International Paper Co Louisiana Mill   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,878,648                   |
| Great Southern Paper Co   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,823,803                   |
| International Paper Pensacola Mill  | 0                       | 0                                 | 139,471                            | 139,471            | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 139,471                       | 2,779,725                   |
| International Paper   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,649,109                   |
| International Paper Courtland Mill  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,583,683                   |
| Georgia-Pacific Corp  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,581,683                   |
| Weyerhaeuser Co   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,571,851                   |
| Smurfit-Stone Container Enterprises Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,530,865                   |
| International Paper   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,518,356                   |
| International Paper Vicksburg Mill  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,497,644                   |
| International Paper Georgetown Mill   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,399,626                   |
| International Paper Co Savannah Complex<br>Meadwestvaco North Charleston Operations | 0                       | 0                                 | 124,517<br>103,467                 | 124,517<br>103,467 | 0 | 15,525<br>0                      | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 20,370<br>0                            | 0<br>12      | 0                 | 35,895<br>12       |                               | 2,397,905<br>2,378,412      |
| Stockton Pacific Enterprises  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,348,937                   |
| Intertape Polymer Group Columbia Div  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 130                                  | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 563          | 0                 | 693                | 693                           | 2,244,949                   |
| Smurfit-Stone Container Corp  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 60,742                               | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 60,742             |                               | 2,197,673                   |
| Smurfit-Stone Container Enterprises Inc   | 0                       | 0                                 | 191,828                            | 191,828            | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 191,828                       | 2,161,264                   |
| Weyerhaeuser  | 0                       | 0                                 | 13,019                             | 13,019             | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 1,846             | 1,846              | 14,865                        | 2,155,243                   |
| Packaging Corp of America Counce Mill   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,118,806                   |
| Boise Packaging & Newsprint LLC   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 2,094,624                   |
| Domtar Industries Inc Ashdown Mill  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,976,193                   |
| Weyerhaeuser Co Plymouth  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,975,772                   |
| Bowater Coated & Speciality Papers Div  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,920,205                   |
| Buckeye Florida LP  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,918,339                   |
| Inland Paperboard & Packaging Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 8,571    | 0                                | 0                                      | 0            | 0                 | 8,571              | 8,571                         | 1,916,572                   |
| Georgia-Pacific Corp. Palatka   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,914,567                   |
| Weyerhaeuser USA Inc Pine Hill Operations   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,909,184                   |
| Fort James Operating Co   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,902,622                   |
| Meadwestvaco Texas L P  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,885,610                   |
| Meadwestvaco Coated Board Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,859,307                   |
| Potlatch Corp   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 |                    | . 0                           | 1,849,774                   |
| Meadwestvaco Maryland Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 3                                | 0   | 12,406                               | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 12,409             | 12,409                        | 1,776,310                   |
| Leaf River Cellulose LLC  | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,772,953                   |
| Columbus Pulp & Paper Complex   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,763,300                   |
| Brunswick Cellulose Inc   | 0                       | 0                                 | 0                                  | 0                  | 0 | 0                                | 0   | 0                                    | 0                             | 0                                 | 0                 | 0        | 0                                | 0                                      | 0            | 0                 | 0                  | 0                             | 1,736,228                   |

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 refer?

| or Other Releases, 2004: Printing (SIC 27)             |                             |                       |               |  |                     |                    |                                     | (                                       | On-site Disposal o | or Other Releases         | S                   |                                   |   |                                  |                    |   |
|--|-----------------------------|-----------------------|---------------|--|---------------------|--------------------|-------------------------------------|---|--------------------|---------------------------|---------------------|-----------------------------------|---|----------------------------------|--------------------|---|
|  |                             |                       |               |  | rground Injection   |                    |                                     |   |                    | Other On-site             | Disposal or Oth     | ner Releases                      |   |                                  |                    |   |
|  |                             |                       |               |  |                     |                    |                                     |   |                    |                           | •                   |                                   |   |                                  |                    |   |
|  |                             |                       |               | DODA Ostalida                          | Other On-site       |                    | Foreign Air                         | Date: Occurre                           | Ourford Water      |                           | F<br>Land           | RCRA Subtitle C                   | Other Overform                          | Others 1 1                       |                    | Total On-site                           |
| Facility   | City                        | State Forms<br>Number | Class I Wells | RCRA Subtitle<br>C Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Discharges C       | lass II-V Wells<br>Pounds | Treatment<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Land<br>Disposal<br>Pounds | Subtotal C         | Disposal or<br>Other Releases<br>Pounds |
| Quebecor World Memphis Corp - Dickson Facility         | Dickson                     | TN                    | 4 0           | Pourius<br>0                           | 0                   | 0                  | 1,496,575                           | 30,542                                  | 0                  | 0                         | 0                   | Pourius<br>0                      | Pourius<br>0                            | Pourius<br>0                     | 1.527.117          | 1,527,117                               |
| Quebecor World Richmond Inc                            | Richmond                    | VA                    | 4 0           | 0                                      | 0                   | 0                  | 687,195                             | 498,168                                 | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 1,185,363          | 1,185,363                               |
| Quebecor World Franklin                                | Franklin                    | KY                    | 5 0           | 0                                      | 0                   | 0                  | 10,060                              | 995,984                                 | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 1,006,044          | 1,006,044                               |
| Qw Memphis Corp  | Memphis                     | TN                    | 4 0           | 0                                      | 0                   | 0                  | 930,793                             | 33,061                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 963,854            | 963,854                                 |
| Quebecor World KRI Inc                                 | Corinth                     | MS                    | 5 0           | 0                                      | 0                   | 0                  | 783,890                             | 120,598                                 | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 904,488            | 904,488                                 |
| Quebecor World Atglen Inc                              | Atglen                      | PA                    | 4 0           | 0                                      | 0                   | 0                  | 75,206                              | 683,611                                 | 141                | 0                         | 0                   | 0                                 | 0                                       | 0                                | 758,958            | 758,958                                 |
| R. R. Donnelley & Sons Co                              | Mattoon                     | IL .                  | 6 0           | 0                                      | 0                   | 0                  | 465,854                             | 204,974                                 | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 670,828            | 670,828                                 |
| Quebecor World KRI Inc                                 | Evans                       | GA                    | 3 0           | 0                                      | 0                   | 0                  | 613,434                             | 75,818                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 689,252            | 689,252                                 |
| Quebecor World Dyersburg Div                           | Dyersburg                   | TN<br>IN              | 7 0           | 0                                      | 0                   | 0                  | 594,143                             | 64,862                                  | 0<br>245           | 0                         | 0                   | 0                                 | 0                                       | 0                                | 659,005            | 659,005                                 |
| R R Donnelley & Sons Co                                | Warsaw                      | VA                    | 5 0           | 0                                      | 0                   | 0                  | 110,714                             | 463,183                                 | 245                | 0                         | 0                   | 0                                 | 0                                       | 0                                | 574,142            | 574,142                                 |
| R R Donnelley Printing Co<br>Quebecor World Mt. Morris | Lynchburg                   | IL IL                 | 7 0           | 0                                      | 0                   | 0                  | 400,366                             | 594,000<br>158,986                      | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 594,000<br>559,352 | 594,000                                 |
| R.R. Donnelley & Sons                                  | Mount Morris<br>Spartanburg | SC                    | 2 0           | 0                                      | 0                   | 0                  | 250                                 | 508.000                                 | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 508,250            | 559,352<br>508,250                      |
| RR Donnelley Lancaster East                            | Lancaster                   | PA                    | 8 0           | 0                                      | 0                   | 0                  | 8,115                               | 352,396                                 | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 360,511            | 360,511                                 |
| Quebecor World Buffalo                                 | Depew                       | NY                    | 6 0           | 0                                      | 0                   | 0                  | 307,924                             | 18,463                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 326,387            | 326,387                                 |
| Quad/Graphics Inc                                      | Martinsburg                 | WV                    | 4 0           | 0                                      | 0                   | 0                  | 322                                 | 296,720                                 | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 297,042            | 297,042                                 |
| R.R. Donnelley & Sons Co                               | Reno                        | NV                    | 4 0           | 0                                      | 0                   | 0                  | 256,426                             | 26.841                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 283,267            | 283,267                                 |
| R.R. Donnelley & Sons Co                               | Gallatin                    | TN                    | 5 0           | 0                                      | 0                   | o o                | 95,308                              | 67,849                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 163,157            | 163,157                                 |
| Quad/Graphics Inc                                      | Lomira                      | WI                    | 5 0           | 0                                      | 0                   | 0                  | 34,300                              | 92,150                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 126,450            | 126,450                                 |
| Quebecor World Dallas Inc                              | Dallas                      | TX                    | 4 0           | 0                                      | 0                   | 0                  | 65,913                              | 74,927                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 140,840            | 140,840                                 |
| American Packaging Corp                                | Columbus                    | WI                    | 3 0           | ō                                      | ō                   | ō                  | 41,165                              | 29,280                                  | ō                  | ō                         | ō                   | ō                                 | Ō                                       | ō                                | 70,445             | 70,445                                  |
| Spencer Press Inc                                      | Wells                       | ME                    | 3 0           | 0                                      | 0                   | 0                  | 33,296                              | 28.065                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 61,361             | 61,361                                  |
| Quad/Graphics Inc                                      | Sussex                      | WI                    | 2 0           | 0                                      | 0                   | 0                  | 53,900                              | 1,730                                   | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 55,630             | 55,630                                  |
| Quad/Graphics Inc                                      | Hartford                    | WI                    | 2 0           | 0                                      | 0                   | 0                  | 53,200                              | 1,750                                   | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 54,950             | 54,950                                  |
| Quebecor World Lincoln                                 | Lincoln                     | NE                    | 2 0           | 0                                      | 0                   | 0                  | 53,037                              | 0                                       | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 53,037             | 53,037                                  |
| Bellwood Printing Plant                                | Richmond                    | VA                    | 4 0           | 0                                      | 0                   | 0                  | 21,871                              | 30,844                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 52,715             | 52,715                                  |
| Garlock Printing & Converting                          | Gardner                     | MA                    | 2 0           | 0                                      | 0                   | 0                  | 45,992                              | 0                                       | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 45,992             | 45,992                                  |
| J. Josephson Inc.                                      | South Hackensack            | NJ                    | 3 0           | 0                                      | 0                   | 0                  | 0                                   | 7,620                                   | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 7,620              | 7,620                                   |
| Toppan Interamerica Inc                                | Mc Donough                  | GA                    | 2 0           | 0                                      | 0                   | 0                  | 0                                   | 45,000                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 45,000             | 45,000                                  |
| Quebecor World Nevada Inc                              | Fernley                     | NV                    | 4 0           | 0                                      | 0                   | 0                  | 3                                   | 23,218                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 23,221             | 23,221                                  |
| MCC-Norway Inc   | Norway                      | MI                    | 3 0           | 0                                      | 0                   | 0                  | 26,700                              | 13,705                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 40,405             | 40,405                                  |
| CFC International                                      | Chicago Heights             | IL                    | 4 0           | 0                                      | 0                   | 0                  | 3,872                               | 33,971                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 37,843             | 37,843                                  |
| Bemis Co Inc   | West Hazleton               | PA                    | 1 0           | 0                                      | 0                   | 0                  | 0                                   | 31,681                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 31,681             | 31,681                                  |
| RR Donnelley Dwight Div                                | Dwight                      | IL.                   | 3 0           | 0                                      | 0                   | 0                  | 14,099                              | 15,485                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 29,584             | 29,584                                  |
| Master Graphic Services                                | Atlanta                     | GA                    | 1 0           | 0                                      | 0                   | 0                  | 250                                 | 27,632                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 27,882             | 27,882                                  |
| Master Packaging Inc                                   | Tampa                       | FL                    | 1 0           | 0                                      | 0                   | 0                  | 0                                   | 0                                       | 0                  | 0                         | 0                   | 0                                 | 0                                       | 27,571                           | 27,571             | 27,571                                  |
| Brown Printing Co                                      | East Greenville             | PA                    | 2 0           | 0                                      | 0                   | 0                  | 27,088                              | 200                                     | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 27,288             | 27,288                                  |
| JW Fergusson & Sons LLC                                | Richmond                    | VA                    | 2 0           | 0                                      | 0                   | 0                  | 5,300                               | 22,000                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 27,300             | 27,300                                  |
| Quad/Graphics Inc                                      | Saratoga Springs            | NY                    | 0             |  | 0                   | 0                  | 25,690                              | 815                                     | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 26,505             | 26,505                                  |
| Quebecor World Northeast Graphics                      | North Haven                 | CT                    | 2 0           | 0                                      | •                   | 0                  | 17,300                              | 180                                     |                    | •                         | -                   | 0                                 | •                                       | 0                                | 17,480             | 17,480                                  |
| Quebecor World Inc<br>Quad/Graphics Inc                | Clarksville<br>The Rock     | TN<br>GA              | 1 0           | 0                                      | 0                   | 0                  | 25,600<br>25,000                    | 520<br>800                              | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 26,120             | 26,120                                  |
| Arcade Marketing Inc                                   | The Rock<br>Chattanooga     | GA<br>TN              | 1 0           | 0                                      | 0                   | 0                  | 25,000<br>23,429                    | 800<br>1,409                            | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 25,800<br>24,838   | 25,800<br>24,838                        |
| Communisis Mccorquodale                                | Whiteford                   | MD                    | 1 0           | 0                                      | 0                   | 0                  | 433                                 | 4,285                                   | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 4,718              | 4,718                                   |
| Nordenia USA Inc.                                      | Jackson                     | MO                    | 2 0           | 0                                      | 0                   | 0                  | 433<br>0                            | 24,193                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 24.193             | 24,193                                  |
| R.R. Donnelley   | Torrance                    | CA                    | 3 0           | 0                                      | 0                   | 0                  | 21,277                              | 24,193<br>975                           | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 22,252             | 22,252                                  |
| Owosso Graphic Arts Inc                                | Owosso                      | MI                    | 3 0           | 0                                      | 0                   | 0                  | 2,218                               | 19,261                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 21,479             | 21,479                                  |
| Metromedia Technoologies Inc.                          | Wooster                     | OH                    | 1 0           | 0                                      | 0                   | 0                  | 14,303                              | 6,522                                   | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 20,825             | 20,825                                  |
| Arandell Corp  | Menomonee Falls             | WI                    | 2 0           | 0                                      | 0                   | 0                  | 17,311                              | 87                                      | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 17,398             | 17,398                                  |
| Butler Printing & Laminating Inc                       | Butler                      | NJ                    | 1 0           | 0                                      | 0                   | 0                  | 17,311                              | 18.005                                  | 0                  | 0                         | 0                   | 0                                 | 0                                       | 0                                | 18.005             | 18,005                                  |
| Dation 1 mining a caminating into                      | Dutioi                      |                       | ., 0          | U                                      | U                   | U                  | U                                   | 10,000                                  | 0                  | U                         | U                   | U                                 | 0                                       | U                                | 10,000             | 10,000                                  |

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 Releases Inventory (TRI) 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 Subtite 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 Subtite C Surface Impoundments (5.5.3A), 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).

| or Other Releases, 2004: Printing (SIC 27)     |               |             |                                    |              |             |                               |                       | 0                     | Off-site Dispos | al or Other Relea | ises              |             |             |                |              |             |             |                               |                             |
|--|---------------|-------------|------------------------------------|--------------|-------------|-------------------------------|-----------------------|-----------------------|-----------------|-------------------|-------------------|-------------|-------------|----------------|--------------|-------------|-------------|-------------------------------|-----------------------------|
|  | O# aita D'    |             | a I I ludaner - · · ·              | al Indontino |             |                               |                       |                       |                 |                   |                   |             |             |                |              |             |             |                               | ĺ                           |
|  |               |             | s I Undergrour<br>andfills, and Ot |              |             |                               |                       |                       |                 | Other Off-site    | Disposal or Other | Releases    |             |                |              |             |             |                               | 1                           |
|  |               |             |                                    |              |             |                               | Wastewater            | Transfers to          |                 |                   |                   |             |             |                |              |             |             |                               | 1                           |
|  |               |             |                                    |              |             | Solidification/               | (Excluding            | POTWs                 |                 |                   |                   |             |             |                |              |             |             |                               | l                           |
|  |               |             |                                    |              |             | Stabilization                 | POTWs) (Metals        | (Metals and           |                 |                   |                   |             |             |                |              |             |             |                               | Total On-site               |
|  |               | RCRA        |                                    |              |             | (Metals and Metal<br>Category | and Metal             | Metal                 |                 | RCRA Subtitle C   |                   |             |             |                | Transfers to |             |             | Total Off-site<br>Disposal or | and Off-site<br>Disposal of |
|  |               | Subtitle C  | Other                              |              | Storage     | Category                      | Category<br>Compounds | Category<br>Compounds | Class II-V      | Surface           | Other Surface     | Land        | Other Land  | Other Off-site |              |             |             | Other                         | Othe                        |
| Facility                                       | Class I Wells |             | Landfills                          | Subtotal     | Only        | Only)                         | Only)                 | Only)                 | Wells           | Impoundments      | Impoundments      | Treatment   | Disposal    | Management     | for Disposal | Unknown     | Subtotal    | Releases                      | Releases                    |
| Quebecor World Memphis Corp - Dickson Facility | Pounds<br>0   | Pounds<br>0 | Pounds<br>0                        | Pounds       | Pounds<br>0 | Pounds<br>0                   | Pounds<br>0           | Pounds<br>0           | 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>1,527,117         |
| Quebecor World Richmond Inc                    | 0             | ō           | 0                                  | 0            | ō           | 0                             | 0                     | ō                     | 0               | 0                 | 0                 | 0           | 0           | 303            | 0            | ō           | 303         | 303                           | 1,185,666                   |
| Quebecor World Franklin                        | 0             | 0           | 0                                  | 0            | 505         | 565                           | 0                     | 37                    | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 1,107       | 1,107                         | 1,007,151                   |
| Qw Memphis Corp                                | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 2                     | 0               | 0                 | 0                 | 0           | 0           | 1,613          | 0            | 0           | 1,615       | 1,615                         | 965,469                     |
| Quebecor World KRI Inc                         | 0             | 0           | 0                                  | 0            | 0           | 500                           | 0                     | 750                   | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 1,250       | 1,250                         |                             |
| Quebecor World Atglen Inc                      | 0             | 0           | 0                                  | 0            | 0           | 3,525                         | 0                     | 18                    | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 3,543       | 3,543                         | 762,501                     |
| R. R. Donnelley & Sons Co                      | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 3                     | 0               | 0                 | 0                 | 501         | 8           | 7,935          | 50,316       | 0           | 58,763      | 58,763                        | 729,591                     |
| Quebecor World KRI Inc                         | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 689,252                     |
| Quebecor World Dyersburg Div                   | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 114          | 0           | 114         |                               | 659,119                     |
| R R Donnelley & Sons Co                        | 0             | 0           | 0                                  | 0            | 0           | 2,791                         | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 29,505      | 32,296      | 32,296                        | 606,438                     |
| R R Donnelley Printing Co                      | 0             | 0           | 0                                  | 0            | 0           | 125                           | 0                     | 138                   | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 263         | 263                           | 594,263                     |
| Quebecor World Mt. Morris                      | 0             | 0           | 0                                  | 0            | 0           | 2,640                         | 0                     | 10                    | 0               | 0                 | 0                 | 0           | 0           | 0              | 1,968        | 0           | 4,618       | 4,618                         | 563,970                     |
| R.R. Donnelley & Sons                          | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 15                    | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 13,000      | 13,015      | 13,015                        | 521,265                     |
| RR Donnelley Lancaster East                    | 0             | 0           | 0                                  | 0            | 0           | 336                           | 0                     | 24                    | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 360         | 360                           | 360,871                     |
| Quebecor World Buffalo                         | 0             | 0           | 0                                  | 0            | 0           | 914                           | 0                     | 250                   | 0               | 0                 | 0                 | 0           | 0           | 2,021          | 0            | 0           | 3,185       | 3,185                         | 329,572                     |
| Quad/Graphics Inc                              | 0             | 0           | 0                                  | 0            | 0           | 11,990                        | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 8,455          | 0            | 0           | 20,445      | 20,445                        | 317,487                     |
| R.R. Donnelley & Sons Co                       | 0             | 0           | 0                                  | 0            | 0           | 340                           | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 340         | 340                           | 283,607                     |
| R.R. Donnelley & Sons Co                       | 0             | 0           | 0                                  | 0            | 0           | 1,249                         | 0                     | 2                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 1,251       | 1,251                         | 164,408                     |
| Quad/Graphics Inc                              | 0             | 0           | 0                                  | 0            | 0           | 460                           | 0                     | 450                   | 0               | 0                 | 0                 | 0           | 0           | 13,980         | 0            | 0           | 14,890      | 14,890                        | 141,340                     |
| Quebecor World Dallas Inc                      | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 5                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 54           | 0           | 59          | 59                            | 140,899                     |
| American Packaging Corp                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 70,445                      |
| Spencer Press Inc                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 61,361                      |
| Quad/Graphics Inc                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 55,630                      |
| Quad/Graphics Inc                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 54,950                      |
| Quebecor World Lincoln                         | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 53,037                      |
| Bellwood Printing Plant                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 52,715                      |
| Garlock Printing & Converting                  | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 1,086          | 0            | 0           | 1,086       | 1,086                         | 47,078                      |
| J. Josephson Inc.                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 37,930      | 37,930      | 37,930                        | 45,550                      |
| Toppan Interamerica Inc                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 45,000                      |
| Quebecor World Nevada Inc                      | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 2                     | 0               | 0                 | 0                 | 0           | 0           | 21,259         | 0            | 0           | 21,261      | 21,261                        | 44,482                      |
| MCC-Norway Inc                                 | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 5                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 5           | 5                             | 40,410                      |
| CFC International                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 37,843                      |
| Bemis Co Inc                                   | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 31,68                       |
| RR Donnelley Dwight Div                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 29,584                      |
| Master Graphic Services                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 27,882                      |
| Master Packaging Inc                           | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 27,571                      |
| Brown Printing Co                              | 0             | 0           | 15                                 | 15           | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 31             | 0            | 0           | 31          | 46                            | 27,334                      |
| JW Fergusson & Sons LLC                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 27,300                      |
| Quad/Graphics Inc                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 26,505                      |
| Quebecor World Northeast Graphics              | 0             | 0           | 280                                | 280          | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 8,740       | 8,740       | 9,020                         | 26,500                      |
| Quebecor World Inc                             | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 26,120                      |
| Quad/Graphics Inc                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 25,80                       |
| Arcade Marketing Inc                           | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 24,83                       |
| Communisis Mccorquodale                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 19,879       | 0           | 19,879      | 19,879                        | 24,59                       |
| Nordenia USA Inc.                              | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 24,19                       |
| R.R. Donnelley                                 | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 22,25                       |
| Owosso Graphic Arts Inc                        | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 21,47                       |
| Metromedia Technoologies Inc.                  | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 20,82                       |
| Arandell Corp                                  | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 2,718          | 0            | 0           | 2,718       | 2,718                         | 20,11                       |
| Butler Printing & Laminating Inc               | 0             | 0           | 0                                  | 0            | 0           | 0                             | 0                     | 0                     | 0               | 0                 | 0                 | 0           | 0           | 0              | 0            | 0           | 0           | 0                             | 18,00                       |

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?

| or Other Releases, 2004: Chemicals (SIC 28)                 |                      |          |                 |                         |  |                                      |                        |                                     | -                                       | On-site Disposal  | or Other Releases          | s                           |                                   |   |                                  |                      |  |
|---|----------------------|----------|-----------------|-------------------------|--|--------------------------------------|------------------------|-------------------------------------|---|-------------------|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|----------------------|--|
|   |                      |          |                 | On-site Disposal        | to Class I Unde                        |                                      |                        |                                     |   |                   | Other On-site              | e Disposal or Oth           | her Releases                      |   |                                  |                      |  |
|   |                      |          | -               | Subi                    | ide C Landinis, a                      | and Other Landi                      | IIIS                   |                                     |   |                   | Other On-Site              | e Disposal of Oti           | iei Keleases                      |   |                                  |                      |  |
|   |                      |          |                 |                         |  |                                      |                        |                                     |   |                   |                            |                             | 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 |                   | 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 Pounds      | Disposal o<br>Other Releases<br>Pounds |
| Solutia - Chocolate Bayou                                   | Alvin                | TX       | 30              | 24,487,986              | 143,269                                | 0                                    | 24,631,255             | 116,259                             | 127,426                                 | 1,500             | 0                          | 0                           | 0                                 | 0                                       | 0                                | 245,185              | 24,876,440                             |
| Solutia Inc.  | Cantonment           | FL       | 22              | 22,498,980              | 0                                      | 0                                    | 22,498,980             | 11,424                              | 260,492                                 | 3,480             | 0                          | 0                           | 0                                 | 0                                       | 0                                | 275,396              | 22,774,376                             |
| Du Pont Delisle Plant                                       | Pass Christian       | MS       | 23              | 13,519,240              | 0                                      | 607,523                              | 14,126,763             | 22,260                              | 2,001,003                               | 860               | 0                          | 0                           | 0                                 | 0                                       | 18                               | 2,024,142            | 16,150,905                             |
| Liberty Fibers Corp   | Lowland              | TN       | 12              | 0                       | 113,075                                | 244,522                              | 357,597                | 1,220,159                           | 13,550,050                              | 17,007            | 0                          | 0                           | 0                                 | 0                                       | 0                                | 14,787,216           | 15,144,813                             |
| Du Pont Johnsonville Plant                                  | New Johnsonville     | TN       | 21              | 0                       | 0                                      | 12,435,500                           | 12,435,500             | 2,870                               | 2,101,507                               | 3,941             | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,108,318            | 14,543,817                             |
| Monsanto Luling   | Luling               | LA       | 17              | 12,676,480              | 0                                      | 0                                    | 12,676,480             | 5,372                               | 84,945                                  | 246,046           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 336,363              | 13,012,843                             |
| BP Amoco Chemical Green Lake Facility                       | Port Lavaca          | TX       | 21              | 12,818,240              | 415                                    | 0                                    | 12,818,655             | 33,401                              | 76,689                                  | 930               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 111,020              | 12,929,675                             |
| Dupont Beaumont Plant                                       | Beaumont             | TX       | 39              | 10,785,785              | 0                                      | 0                                    | 10,785,785             | 81,127                              | 170,826                                 | 1,147             | 0                          | 0                           | 0                                 | 0                                       | 0                                | 253,100              | 11,038,885                             |
| BP Amoco Chemical Co<br>Kerr-McGee Chemical LLC             | Lima<br>Hamilton     | OH<br>MS | 35<br>15        | 10,543,221              | 0                                      | 0                                    | 10,543,221             | 14,134<br>35,434                    | 171,755                                 | 70.220            | 0                          | 0                           | 0                                 | 9.082.351                               | 0                                | 185,889              | 10,729,110                             |
| Kerr-McGee Chemical LLC  Cytec Industries Inc Fortier Plant | Hamilton<br>Westwego | MS<br>LA | 15<br>28        | 9.168.979               | 0                                      | 0                                    | 9.168.979              | 35,434<br>20.266                    | 253,413<br>166.034                      | 70,238<br>23,455  | 0                          | 0                           | 0                                 | 9,082,351                               | 0                                | 9,441,436<br>209.755 | 9,441,436<br>9,378,734                 |
| Angus Chemical Co   | Sterlington          | LA       | 20              | 7,692,103               | 0                                      | 0                                    | 7,692,103              | 112,101                             | 203,289                                 | 476,063           | 0                          | 0                           | 0                                 |   | 0                                | 791,693              | 8,483,796                              |
| CF Industries Inc   | Donaldsonville       | LA       | 11              | 7,092,103               | 0                                      | 0                                    | 7,092,103              | 281,203                             | 5,836,643                               | 1,001,000         | 0                          | 0                           | 0                                 | 240                                     | 0                                | 7,118,846            | 7,118,846                              |
| Invista S.A.R.L. Victoria                                   | Victoria             | TX       | 37              | 5,683,808               | 70,115                                 | 0                                    | 5,753,923              | 178,856                             | 544,927                                 | 245,500           | 0                          | 46,460                      | 0                                 | 0                                       | 0                                | 1,015,744            | 6,769,666                              |
| Sterling Chemicals Inc.                                     | Texas City           | TX       | 39              | 6,363,792               | 70,113                                 | 0                                    | 6,363,792              | 41,710                              | 185,239                                 | 38,929            | 0                          | 0,400                       | 0                                 | 0                                       | 0                                | 265,878              | 6,629,670                              |
| Terra Nitrogen  | Sergeant Bluff       | IA       | 6               | 0,505,752               | 0                                      | 0                                    | 0,000,732              | 320,510                             | 6,100,255                               | 122,705           | 0                          | 0                           | 0                                 | 0                                       | 755                              | 6,544,225            | 6,544,225                              |
| UOP LLC   | Chickasaw            | AL       | 8               | 0                       | 0                                      | 0                                    | 0                      | 525                                 | 7.310                                   | 66.650            | 0                          | 0                           | 0                                 | 0                                       | 7.55                             | 74,485               | 74.485                                 |
| Rubicon LLC   | Geismar              | LA       | 40              | 5,370,640               | 0                                      | 0                                    | 5,370,640              | 42.086                              | 491,145                                 | 150               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 533,381              | 5,904,021                              |
| Eastman Chemical Co Tennessee Operations                    | Kingsport            | TN       | 64              | 0                       | 3.080                                  | 1.366.415                            |                        | 755.356                             | 2.681.411                               | 547.898           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3.984.665            | 5,354,160                              |
| Sun Chemical Bushv Park Facility                            | Goose Creek          | SC       | 10              | 0                       | 0                                      | 0                                    | 0                      | 286.076                             | 41,495                                  | 4.673.794         | 0                          | 0                           | 0                                 | 0                                       | 0                                | 5.001.365            | 5,001,365                              |
| Millennium Inorganic Chemicals                              | Ashtabula            | OH       | 7               | 0                       | Ō                                      | ō                                    | Ō                      | 671                                 | 4,859,049                               | 0                 | Ō                          | ō                           | ō                                 | Ō                                       | ō                                | 4,859,720            | 4,859,720                              |
| Koch Nitrogen Co  | Beatrice             | NE       | 5               | 0                       | 0                                      | 0                                    | 0                      | 71,315                              | 4,726,410                               | 53,100            | 0                          | 0                           | 0                                 | 0                                       | 15                               | 4,850,840            | 4,850,840                              |
| Great Lakes Chemical Central                                | El Dorado            | AR       | 21              | 4,028,206               | 0                                      | 0                                    | 4,028,206              | 150,747                             | 245,048                                 | 0                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 395,795              | 4,424,001                              |
| P4 Production LLC   | Soda Springs         | ID       | 18              | 0                       | 0                                      | 0                                    | 0                      | 118,393                             | 131,265                                 | 1,995             | 0                          | 0                           | 0                                 | 0                                       | 4,348,560                        | 4,600,213            | 4,600,213                              |
| Lyondell Chemical Co  | Channelview          | TX       | 31              | 3,958,000               | 0                                      | 0                                    | 3,958,000              | 254,715                             | 271,399                                 | 152               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 526,266              | 4,484,266                              |
| Dyno Nobel Inc Cheyenne Plant                               | Cheyenne             | WY       | 7               | 4,050,600               | 0                                      | 0                                    | 4,050,600              | 180,697                             | 175,350                                 | 0                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 356,047              | 4,406,647                              |
| PCS Nitrogen Fertilizer LP                                  | Augusta              | GA       | 10              | 0                       | 0                                      | 0                                    | 0                      | 142,631                             | 3,659,375                               | 430,343           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4,232,350            | 4,232,350                              |
| Dupont Chambers Works                                       | Deepwater            | NJ       | 93              | 0                       | 80,855                                 | 4                                    | 80,859                 | 351,608                             | 168,591                                 | 2,835,762         | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3,355,961            | 3,436,820                              |
| BASF Corp   | Freeport             | TX       | 31              | 2,657,410               | 0                                      | 0                                    | 2,657,410              | 11,052                              | 142,790                                 | 1,113,706         | 0                          | 3                           | 0                                 | 0                                       | 0                                | 1,267,551            | 3,924,961                              |
| Du Pont Edge Moor   | Edgemoor             | DE       | 21              | 0                       | 0                                      | 0                                    | 0                      | 1,368                               | 224,069                                 | 100,277           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 325,714              | 325,714                                |
| Louisiana Pigment Co LP                                     | Westlake             | LA       | 7               | 0                       | 3,585,185                              | 0                                    | 3,585,185              | 3,961                               | 11,329                                  | 5,217             | 0                          | 0                           | 0                                 | 0                                       | 0                                | 20,507               | 3,605,692                              |
| Terra Nitrogen LP Verdigris Plant                           | Claremore            | OK       | 7               | 0                       | 0                                      | 0                                    | 0                      | 103,117                             | 3,171,820                               | 274,300           | 0                          | 0                           | 0                                 | 500                                     | 750                              | 3,550,487            | 3,550,487                              |
| Koch Nitrogen Co  | Enid                 | OK       | 9               | 0                       | 0                                      | 0                                    | 0                      | 110,500                             | 2,624,250                               | 775,855           | 0                          | 0                           | 0                                 | 0                                       | 5                                | 3,510,610            | 3,510,610                              |
| Royal Oak Ent Inc (Ellsinore)                               | Ellsinore            | MO       | 1               | 0                       | 0                                      | 0                                    | 0                      | 0                                   | 3,431,376                               | 0                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3,431,376            | 3,431,376                              |
| Energizer Battery Manufacturing Inc                         | Marietta             | OH       | 2               | 0                       | 0                                      | 0                                    | 0                      | 732                                 | 16,517                                  | 487               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 17,736               | 17,736                                 |
| Erachem Comilog   | New Johnsonville     | TN<br>TX | 3               | 0                       |  | 3,245,541                            | 3,245,541<br>10,757    | 19,929                              | 392<br>1,243,083                        | 3,883<br>6.008    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 24,204<br>3.190.741  | 3,269,745                              |
| Eastman Chemical Co Texas Ops                               | Longview             |          | 46              | 0                       | 10,757                                 | 0                                    |                        | 1,941,650                           |   |                   | 0                          | 0                           | 0                                 | 0                                       | 0                                |                      | 3,201,498                              |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant      | Baltimore            | MD<br>TX | 11              |                         | 0<br>596                               | 1,262,140                            | 1,262,140<br>2,539,742 | 114                                 | 1,678,821                               | 100,301<br>59,440 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,779,236            | 3,041,375                              |
| Ticona Polymers Inc<br>Crompton Manufactoring Co Inc        | Bishop<br>Geismar    | LA LA    | 20<br>27        | 2,539,146<br>1,249,371  | 596                                    | 0                                    | 1,249,371              | 143,651<br>157,106                  | 295,623<br>773,410                      | 59,440            | 0                          | 0                           | 0                                 | 0                                       | 0                                | 498,714<br>930,516   | 3,038,456<br>2,179,887                 |
| DSM Chemicals North America Inc                             | Augusta              | GA       | 14              | 1,249,371               | 0                                      | 0                                    | 1,249,3/1              | 157,106<br>287.585                  | 773,410<br>87.041                       | 2.499.633         | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,874,259            | 2,179,887                              |
| Rohm & Haas Texas Inc                                       | Deer Park            | TX       | 34              | 0                       | 0                                      | 0                                    | 0                      | 33,216                              | 338,181                                 | 2,499,633         | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,793,201            | 2,793,201                              |
| Koch Nitrogen Co  | Dodge City           | KS       | 7               | 829.136                 | 0                                      | 0                                    | 829,136                | 97.250                              | 1,925,255                               | 2,421,604         | 0                          | 0                           | 0                                 | 0                                       | 30                               | 2,022,535            | 2,851,671                              |
| PCS Nitrogen of Ohio L.P.                                   | Lima                 | OH       | 11              | 029,130                 | 0                                      | 0                                    | 023,130                | 43,955                              | 2,739,190                               | 62,193            | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,845,338            | 2,845,338                              |
| Dow Chemical Co Freeport Facility                           | Freeport             | TX       | 115             | 0                       | 51,333                                 | 151,021                              | 202,353                | 584,702                             | 1,096,858                               | 883,319           | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,564,879            | 2,767,232                              |
| Kerr-McGee Pigments (Savannah) Inc                          | Savannah             | GA       | 12              | 0                       | 01,333                                 | 131,021                              | 202,333                | 14.531                              | 327.600                                 | 766.645           | 0                          | 0                           | 0                                 |   | 0                                | 2,737,589            | 2,737,589                              |
| Carus Chemical Co   | La Salle             | IL       | 7               | 0                       | n                                      | 0                                    | n                      | 26                                  | 7,343                                   | 2,110             | 0                          | 0                           | 0                                 | 1,189                                   | n                                | 10,667               | 10,667                                 |
| Mosaic Phosphates Co Faustina Plant                         | Saint James          | LA       | 8               | 0                       | 0                                      | 0                                    | 0                      | 54.946                              | 2,555,779                               | 43,077            | 0                          | 0                           | 0                                 | 1,109                                   | 0                                | 2.653.861            | 2,653,861                              |
| Tetra Micronutrients Inc                                    | Fairbury             | NE       | 7               | 0                       | 0                                      | 0                                    | n                      | 7.622                               | 110,285                                 | 2.476             | 0                          | 0                           | 0                                 |   | n                                | 120.383              | 120.383                                |
| Chemical Specialties Inc                                    | Harrisburg           | NC       |                 | 0                       | 0                                      | 0                                    | 9                      | 293                                 | 3,345                                   | 563               | 0                          | 0                           | 0                                 | 322.942                                 | · ·                              | 327,143              | 327,143                                |

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

Note: Ihis information does not indicate wherter (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 rainking information). For more detailed information on this subject refore to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.eps.gov/ritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitis (S.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.1), Stack or Point Source When Underground Injection to Class I Wells (Mels (J.6.12), Land Treatment (5.5.2), RCRA Subtitis C Surface Impoundments (5.5.38), Class II-V Wells (S.4.2), Land Treatment (5.5.2), RCRA Subtitis C Surface Impoundments (S.5.38), and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class II-V Wells (Mels (J.6.12), All Other Surface Impoundments (J.6.12), Surface Impoundments (J.6.

| or Other Releases, 2004: Chemicals (SIC 28)              |                         |                     |                     |                    |                |  |   | C                                | ff-site Dispo   | sal or Other Relea         | ases                   |                   |              |                      |              |                   |           |  |   |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|--|---|----------------------------------|-----------------|----------------------------|------------------------|-------------------|--------------|----------------------|--------------|-------------------|-----------|--|---|
|  |                         |                     | s I Undergrou       |                    |                |  |   |                                  |                 | Other Off-site             | Disposal or Other      | Releases          |              |                      |              |                   |           |  |   |
|  |                         | RCRA<br>Subtitle C  | Other               |                    | Storage        | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds | POTWs (Metals and Metal Category | Class II-V      | RCRA Subtitle C<br>Surface | Other Surface          | Lan               | d Other Land | Other Off-site       | Transfers to |                   |           | Total Off-site<br>Disposal or<br>Other | Total On-sir<br>and Off-sir<br>Disposal o |
| 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 | Treatmer<br>Pound |              | Management<br>Pounds |              | Unknown<br>Pounds |           | Releases<br>Pounds                     | Release                                   |
| Solutia - Chocolate Bayou                                | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 1 ounus   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | r ounus           |           | 0                                      | 24.876.44                                 |
| Solutia Inc.   | 0                       | 8                   | 140                 | 148                | 0              | 0  | Ö   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | Ċ                 | 0         | 148                                    | 22,774,52                                 |
| Du Pont Delisle Plant                                    | 0                       | o.                  | 27                  | 27                 | 0              | 0  | Ö   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | o.                   | 0            | Č                 | 0         | 27                                     | 16.150.93                                 |
| Liberty Fibers Corp                                      | 0                       | 0                   | 0                   | 0                  | 0              | n n  |   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   |           | 0                                      | 15,144,81                                 |
| Du Pont Johnsonville Plant                               | 0                       | 0                   | 0                   | 0                  | 0              | 0  |   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   |           | 0                                      | 14.543.81                                 |
|  | 0                       | 0                   |                     | 0                  | 0              | 0  |   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   |           | 0                                      |   |
| Monsanto Luling<br>BP Amoco Chemical Green Lake Facility | 0                       | 0                   | 0                   | Û                  | 0              | 7.078  | 0   |                                  | 0               | Û                          | 0                      |                   | 0 0          | 0                    | 0            |                   | 7.078     | 7.078                                  | 13,012,84<br>12,936,75                    |
|  | 0                       |                     |                     | 0                  |                |  |   |                                  | 0               | 0                          | 0                      |                   | 0 0          |                      | 0            | C                 |           |  |   |
| Dupont Beaumont Plant                                    | 0                       | 411                 | 240                 | 651                | 0              | 0  | C   | , ,                              | 0               | 0                          | 0                      |                   | υ 0          | 239                  | 0            | C                 | 239       | 890                                    | 11,039,77                                 |
| BP Amoco Chemical Co                                     | 0                       | 344                 | 520                 | 864                | 0              | 1,230  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 1,230     | 2,094                                  | 10,731,20                                 |
| Kerr-McGee Chemical LLC                                  | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 0                                      | 9,441,43                                  |
| Cytec Industries Inc Fortier Plant                       | 0                       | 0                   | 440                 | 440                | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 440                                    | 9,379,17                                  |
| Angus Chemical Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 3,467                | 0            | C                 | 3,467     | 3,467                                  | 8,487,26                                  |
| CF Industries Inc  | 0                       | 0                   | 6,700               | 6,700              | 0              | 0  | ·   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | Ċ                 |           | 6.700                                  | 7,125,54                                  |
| Invista S.A.R.L. Victoria                                | 2,282                   | ñ                   | 2.885               | 5.167              | n n            | ñ  | Č   | ) 0                              | n               | n                          | 0                      |                   | 0 0          | ñ                    | 1.645        | Č                 | 1.645     | 6.812                                  | 6,776,47                                  |
| Sterling Chemicals Inc.                                  | 75,828                  | 0                   | 3,389               | 79,217             | 0              | 2.764  | ď   | 7.671                            | n               | 0                          | 0                      |                   | 0 0          | 0                    | 14           |                   | 10,449    | 89,666                                 | 6,719,33                                  |
| Terra Nitrogen   | 75,626                  | 0                   | 3,309               | 15,217             | 0              | 2,704  |   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   |           | 09,000                                 | 6.544.22                                  |
|  |                         | 0                   |                     | 0                  | 0              |  |   |                                  | Ü               | U                          | 0                      |                   |              | U                    | U            |                   |           | 0                                      |   |
| UOP LLC  | 1,337,000               |                     | 4,822,000           | 6,159,000          |                | 74,500   | C   |                                  | 0               | 0                          |                        | 227,10            |              | 0                    | 0            | C                 | 301,600   | 6,460,600                              | 6,535,08                                  |
| Rubicon LLC  | 0                       | 4,220               | 0                   | 4,220              | 0              | 190  | C   | , ,                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 |           | 4,410                                  | 5,908,43                                  |
| Eastman Chemical Co Tennessee Operations                 | 0                       | 61,597              | 292                 | 61,889             | 0              | 8,542  | C   | ) 0                              | 0               | 0                          | 0                      |                   | 0 50         | 0                    | 0            | C                 | 8,592     | 70,481                                 | 5,424,64                                  |
| Sun Chemical Bushy Park Facility                         | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 0                                      | 5,001,36                                  |
| Millennium Inorganic Chemicals                           | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 0                                      | 4,859,72                                  |
| Koch Nitrogen Co   | 0                       | 0                   | 1,500               | 1.500              | 0              | 0  | 0   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 1.500                                  | 4,852,34                                  |
| Great Lakes Chemical Central                             | 0                       | 225,488             | 0                   | 225,488            | 0              | 0  |   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | Ċ                 | 0         | 225,488                                | 4,649,48                                  |
| P4 Production LLC  | 0                       | 0                   | 0                   | 0                  | 0              | n  | Č   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | n                    | 0            | Č                 |           | 0                                      | 4,600,21                                  |
| Lyondell Chemical Co                                     | 16,370                  | 0                   | 755                 | 17,125             | 330            | 0  |   | , ,                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | 276               |           | 17,731                                 | 4,501,99                                  |
| Dyno Nobel Inc Chevenne Plant                            | 10,370                  | 0                   | 755                 | 17,123             | 0              | 0  |   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | 2/0               |           | 17,731                                 | 4,406,64                                  |
|  | 0                       | U                   |                     | 0                  |                | 0  | U   | ) 0                              | 0               | U                          | 0                      |                   | 0 0          | U                    | 0            |                   |           | 0                                      |   |
| PCS Nitrogen Fertilizer LP                               | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 |           | 0                                      | 4,232,35                                  |
| Dupont Chambers Works                                    | 0                       | 11,421              | 603,036             | 614,457            | 0              | 0  | C   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | 1,701                | 0            | C                 | .,        | 616,158                                | 4,052,97                                  |
| BASF Corp  | 0                       | 0                   | 56,736              | 56,736             | 0              | 0  | C   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | , ,       | 56,736                                 | 3,981,69                                  |
| Du Pont Edge Moor  | 0                       | 436                 | 3,518,603           | 3,519,039          | 0              | 0  | 0   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 123          | C                 | 123       | 3,519,162                              | 3,844,87                                  |
| Louisiana Pigment Co LP                                  | 0                       | 1,254               | 0                   | 1,254              | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 1,254                                  | 3,606,94                                  |
| Terra Nitrogen LP Verdigris Plant                        | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 0                                      | 3,550,48                                  |
| Koch Nitrogen Co   | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   | 0         | 0                                      | 3,510,61                                  |
| Royal Oak Ent Inc (Ellsinore)                            | 0                       | 0                   | 0                   | 0                  | 0              | n n  |   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   |           | 0                                      | 3,431,37                                  |
| Energizer Battery Manufacturing Inc                      | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 3,210,891   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 94.241               | 0            | ,                 | 3,305,132 | 3,305,132                              | 3,322,86                                  |
| Erachem Comilog  | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 3,210,031   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 34,241               | 0            |                   | 0,500,102 | 0,000,102                              | 3,269,74                                  |
| Eastman Chemical Co Texas Ops                            | 0                       | 0                   | 0                   | 0                  | 0              | 0  |   |                                  | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   |           | 0                                      |   |
|  | 0                       |                     |                     | 0                  | 0              | 0  | U   | ) 0                              | 0               | U                          | 0                      |                   | 0 0          | U                    | 0            | · ·               | 0         | 0                                      | 3,201,49                                  |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant   | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | υ 0          | 0                    | 0            | C                 | 0         | 0                                      | 3,041,37                                  |
| Ticona Polymers Inc                                      | 0                       | 1,687               | 0                   | 1,687              | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | υ 0          | 0                    | 0            | C                 | 0         | 1,687                                  | 3,040,14                                  |
| Crompton Manufactoring Co Inc                            | 0                       | 0                   | 770,964             | 770,964            | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 770,964                                | 2,950,85                                  |
| DSM Chemicals North America Inc                          | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      | 26,43             | 1 0          | 0                    | 0            | C                 | 26,431    | 26,431                                 | 2,900,69                                  |
| Rohm & Haas Texas Inc                                    | 0                       | 0                   | 82,644              | 82,644             | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 82,644                                 | 2,875,84                                  |
| Koch Nitrogen Co   | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | 0         | 0                                      | 2,851,67                                  |
| PCS Nitrogen of Ohio L.P.                                | 0                       | 0                   | 0                   | 0                  | 40             | 0  | n   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | Ċ                 | 40        | 40                                     | 2.845.37                                  |
| Dow Chemical Co Freeport Facility                        | 0                       | 10.754              | 0                   | 10,754             | .0             | n  | 'n  | ) 0                              | 0               | n                          | n                      |                   | 0 0          | n                    | n            | ,                 | , ,       | 10,754                                 | 2,777.98                                  |
| Kerr-McGee Pigments (Savannah) Inc                       | 0                       | 10,734              | 0                   | 10,734             | 0              | 0  |   | ) 0                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | ,                 |           | 10,734                                 | 2,777,58                                  |
|  | 0                       |                     |                     | 0 707 101          | 0              | 0  |   | 70                               | Ü               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | 1.297             | 4 007     | 2 700 542                              |   |
| Carus Chemical Co  | 0                       | 0                   | 2,707,181           | 2,707,181          |                | 0  | C.  |                                  | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            |                   |           | 2,708,548                              | 2,719,21                                  |
| Mosaic Phosphates Co Faustina Plant                      | 0                       | 0                   | 0                   | 0                  | 0              | 0  | C   | , ,                              | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 0            | C                 | , ,       | 0                                      | 2,653,86                                  |
| Tetra Micronutrients Inc                                 | 0                       | 0                   | 0                   | 0                  | 0              | 2,454,551  | C   |                                  | 0               |                            | 0                      |                   | 0 0          | 0                    | 0            | C                 |           | 2,454,551                              | 2,574,93                                  |
| Chemical Specialties Inc                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0   | 0                                | 0               | 0                          | 0                      |                   | 0 0          | 0                    | 2.223.506    | 23                | 2,223,529 | 2,223,529                              | 2,550,67                                  |

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?

| or Other Releases, 2004: Petroleum (SIC 29)        |                |       |              |                           |             |  |                     |                           | (                   | On-site Disposal    | or Other Release | s                 |                         |                               |                        |                     |                               |
|--|----------------|-------|--------------|---------------------------|-------------|--|---------------------|---------------------------|---------------------|---------------------|------------------|-------------------|-------------------------|-------------------------------|------------------------|---------------------|-------------------------------|
|  |                |       | -            | On-site Disposal<br>Subti |             | ground Injection<br>and Other Landfill |                     |                           |                     |                     | Other On-site    | e Disposal or Oth | ner Releases            |                               |                        |                     |                               |
|  |                |       |              |                           |             |  |                     |                           |                     |                     |                  | ı                 | RCRA Subtitle C         |                               |                        |                     | Total On-site                 |
| Facility   | City           | State | Forms        | Class I Wells             | 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 |                     | Disposal or<br>Other Releases |
| BP Texas City Refinery                             | Texas City     | TX    | Number<br>47 | Pounds<br>2,020,735       | Pounds<br>0 | Pounds                                 | Pounds<br>2,020,735 | Pounds<br>340,168         | Pounds<br>6,742,851 | Pounds<br>1,146,761 | Pounds<br>0      | Pounds<br>213     | Pounds                  | Pounds                        | Pounds<br>0            | Pounds<br>8,229,993 | Pounds<br>10,250,728          |
| ExxonMobil Refining & Supply Baton Rouge Refinery  | Baton Rouge    | LA    | 47           | 2,020,733                 | 0           | 0                                      | 2,020,733           | 531,517                   | 708,072             | 2,061,895           | 0                | 0                 | 0                       | 0                             | 366                    | 3,301,850           | 3,301,850                     |
| Deer Park Refining LP                              | Deer Park      | TX    | 45           | 0                         | 0           | 0                                      | 0                   | 2,400                     | 416,413             | 1,611,149           | 0                | 0                 | 0                       | 52,700                        | 0                      | 2,082,662           | 2,082,662                     |
| ExxonMobil Oil Beaumont Refinery                   | Beaumont       | TX    | 39           | 0                         | 0           | 166                                    | 166                 | 1,192,897                 | 814,731             | 0                   | 0                | 0                 | 0                       | 02,700                        | 0                      | 2,007,628           | 2,007,794                     |
| ExxonMobil Refining & Supply Baytown Refinery      | Baytown        | TX    | 48           | 0                         | 0           | 0                                      | 0                   | 335,041                   | 1,464,200           | 121,655             | 0                | 12.511            | 0                       | 11,039                        | n                      | 1,944,446           | 1,944,446                     |
| Tesoro Refining & Marketing Co                     | Martinez       | CA    | 28           | 0                         | 0           | 0                                      | o o                 | 14,189                    | 1,943,267           | 21,443              | 0                | 0                 | 0                       | 0                             | ñ                      | 1,978,899           | 1,978,899                     |
| ConocoPhillips Co Bayway Refinery                  | Linden         | NJ    | 31           | ő                         | 0           | ő                                      | 0                   | 101.706                   | 47,755              | 1,723,072           | 0                | 0                 | 0                       | 0                             | n                      | 1,872,533           | 1,872,533                     |
| Motiva Enterprises LLC Port Arthur Refinery        | Port Arthur    | TX    | 37           | 0                         | 0           | 0                                      | n                   | 41,501                    | 48,995              | 1,635,054           | 0                | 0                 | 0                       | 0                             | n                      | 1,725,550           | 1,725,550                     |
| ExxonMobil Oil Corp Joliet Refinery                | Channahon      | IL.   | 32           | 0                         | 0           | o o                                    | 0                   | 72.961                    | 688.776             | 889.223             | 0                | 0                 | 0                       | 0                             | n                      | 1,650,960           | 1,650,960                     |
| Tesoro Petroleum - Mandan Refinery                 | Mandan         | ND    | 33           | ő                         | ő           | 18                                     | 18                  | 93,205                    | 1.516.420           | 853                 | 401              | ő                 | 0                       | 2,300                         | 7                      | 1,613,186           | 1,613,205                     |
| ConocoPhillips Wood River Refinery                 | Roxana         | IL    | 39           | 0                         | 0           | 0                                      | 0                   | 171,336                   | 1,124,551           | 260,012             | 0                | 0                 | 0                       | 0                             | 0                      | 1,555,900           | 1,555,900                     |
| Premcor Refining Group Inc                         | Delaware City  | DE    | 44           | 0                         | 0           | 231,065                                | 231,065             | 45,803                    | 785,874             | 401,117             | 0                | 0                 | 0                       | 0                             | 0                      | 1,232,795           | 1,463,860                     |
| Citgo Petroleum Corp                               | Westlake       | LA    | 39           | 0                         | 0           | 0                                      | 0                   | 512,927                   | 748,247             | 92.806              | 0                | 0                 | 0                       | 0                             | 0                      | 1.353.980           | 1,353,980                     |
| Chevron Products Co. Richmond Refinery             | Richmond       | CA    | 32           | 0                         | 0           | 0                                      | 0                   | 64,026                    | 444,784             | 459,976             | 0                | 0                 | 0                       | 0                             | 0                      | 968,786             | 968,786                       |
| ConocoPhillips Co                                  | Borger         | TX    | 32           | 82                        | 7,552       | 6,239                                  | 13,873              | 471,033                   | 439,942             | 404,975             | 0                | 0                 | 140                     | 0                             | 0                      | 1,316,090           | 1,329,963                     |
| ExxonMobil Oil Corp Torrance Refinery              | Torrance       | CA    | 33           | 0                         | 0           | 381                                    | 381                 | 10.592                    | 1.147.158           | 66                  | 0                | 0                 | 0                       | 0                             | 221                    | 1.158.037           | 1,158,418                     |
| Hovensa LLC  | Christiansted  | VI    | 33           | 0                         | 0           | 0                                      | 0                   | 106.096                   | 816,976             | 300,344             | 0                | 236               | 0                       | 16.519                        | 0                      | 1.240.171           | 1,240,171                     |
| Advanced Environmental Inc                         | Fontana        | CA    | 3            | 0                         | 0           | 0                                      | 0                   | 505                       | 0                   | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 505                 | 505                           |
| Valero Refining Texas LP Corpus Christi West Plant | Corpus Christi | TX    | 32           | 0                         | 0           | 0                                      | 0                   | 55,147                    | 276,676             | 859,625             | 0                | 0                 | 0                       | 0                             | 0                      | 1,191,448           | 1,191,448                     |
| Flint Hills Resources LP                           | Rosemount      | MN    | 44           | 0                         | 0           | 0                                      | 0                   | 46,863                    | 273,453             | 819,054             | 0                | 0                 | 0                       | 0                             | 23                     | 1,139,393           | 1,139,393                     |
| ConocoPhillips Lake Charles Refinery               | Westlake       | LA    | 36           | 0                         | 0           | 0                                      | 0                   | 123,158                   | 685,833             | 251,913             | 0                | 0                 | 0                       | 0                             | 0                      | 1,060,904           | 1,060,904                     |
| Valero Refining Co California Benicia Refinery     | Benicia        | CA    | 31           | 0                         | 0           | 0                                      | 0                   | 28,605                    | 471,815             | 290,705             | 0                | 0                 | 0                       | 0                             | 0                      | 791,125             | 791,125                       |
| Chevron Products Co Pascagoula Refinery            | Pascagoula     | MS    | 44           | 0                         | 0           | 0                                      | 0                   | 508,256                   | 450,292             | 106,572             | 0                | 0                 | 0                       | 0                             | 7                      | 1,065,127           | 1,065,127                     |
| ConocoPhillips Co La Refinery Wilmington Plant     | Wilmington     | CA    | 29           | 0                         | 0           | 0                                      | 0                   | 13,920                    | 1,039,448           | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 1,053,368           | 1,053,368                     |
| Shell Oil Products US Martinez Refinery            | Martinez       | CA    | 39           | 0                         | 0           | 0                                      | 0                   | 38,664                    | 313,561             | 654,007             | 0                | 0                 | 0                       | 0                             | 0                      | 1,006,232           | 1,006,232                     |
| Honeywell Farmers Valley                           | Smethport      | PA    | 11           | 0                         | 0           | 0                                      | 0                   | 298,550                   | 697,094             | 320                 | 0                | 0                 | 0                       | 0                             | 0                      | 995,964             | 995,964                       |
| Citgo Refining & Chemicals Co LP East Plant        | Corpus Christi | TX    | 27           | 0                         | 0           | 0                                      | 0                   | 342,240                   | 155,164             | 139,533             | 0                | 0                 | 0                       | 0                             | 0                      | 636,937             | 636,937                       |
| Chalmette Refining LLC                             | Chalmette      | LA    | 37           | 0                         | 0           | 0                                      | 0                   | 454,139                   | 347,375             | 198,203             | 0                | 0                 | 0                       | 0                             | 0                      | 999,717             | 999,717                       |
| Motiva Enterprises LLC Convent Refinery            | Convent        | LA    | 35           | 0                         | 0           | 0                                      | 0                   | 32,500                    | 869,281             | 58,406              | 0                | 3,521             | 0                       | 0                             | 13                     | 963,721             | 963,721                       |
| Diamond Shamrock Refining Co. L.P.                 | Sunray         | TX    | 32           | 652,804                   | 0           | 0                                      | 652,804             | 51,947                    | 165,613             | 0                   | 0                | 0                 | 6                       | 0                             | 741                    | 218,307             | 871,111                       |
| Chevron Products Co. Div of Chevron USA Inc.       | El Segundo     | CA    | 34           | 0                         | 0           | 0                                      | 0                   | 25,954                    | 459,215             | 315,916             | 0                | 0                 | 0                       | 0                             | 188                    | 801,273             | 801,273                       |
| Valero Refining Texas LP Corpus Christi East Plant | Corpus Christi | TX    | 25           | 0                         | 0           | 0                                      | 0                   | 252,104                   | 422,665             | 121,679             | 0                | 0                 | 0                       | 0                             | 0                      | 796,448             | 796,448                       |
| Valero Refining Texas L.P                          | Texas City     | TX    | 36           | 0                         | 0           | 0                                      | 0                   | 86,096                    | 238,668             | 413,390             | 0                | 0                 | 0                       | 0                             | 1,662                  | 739,816             | 739,816                       |
| Lyondell-Citgo Refining LP                         | Houston        | TX    | 14           | 0                         | 0           | 0                                      | 0                   | 367,760                   | 156,846             | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 524,606             | 524,606                       |
| Valero Refining Texas LP Houston Refinery          | Houston        | TX    | 28           | 0                         | 0           | 0                                      | 0                   | 5,443                     | 147,048             | 489,012             | 0                | 0                 | 0                       | 0                             | 0                      | 641,503             | 641,503                       |
| Flint Hills Resources LP West Plant                | Corpus Christi | TX    | 38           | 0                         | 0           | 0                                      | 0                   | 340,668                   | 199,551             | 127,699             | 0                | 0                 | 0                       | 0                             | 330                    | 668,248             | 668,248                       |
| Tesoro Refining & Marketing Co                     | Anacortes      | WA    | 31           | 0                         | 0           | 0                                      | 0                   | 145,695                   | 518,565             | 1,328               | 0                | 815               | 0                       | 0                             | 0                      | 666,403             | 666,403                       |
| ConocoPhillips Co Alliance Refinery                | Belle Chasse   | LA    | 34           | 0                         | 0           | 5                                      | 5                   | 60,332                    | 565,642             | 33,126              | 0                | 0                 | 0                       | 0                             | 116                    | 659,216             | 659,221                       |
| Lion Oil Co  | El Dorado      | AR    | 30           | 0                         | 0           | 0                                      | 0                   | 94,885                    | 308,848             | 235,358             | 0                | 0                 | 0                       | 0                             | 0                      | 639,091             | 639,091                       |
| ConocoPhillips Ponca City Refinery                 | Ponca City     | OK    | 39           | 0                         | 0           | 0                                      | 0                   | 124,640                   | 392,713             | 93,688              | 0                | 13,127            | 0                       | 0                             | 566                    | 624,734             | 624,734                       |
| Sunoco Inc R & M Marcus Hook Refinery              | Marcus Hook    | PA    | 24           | 0                         | 0           | 0                                      | 0                   | 242,531                   | 361,718             | 0                   | 0                | 0                 | 0                       | 0                             | 0                      | 604,249             | 604,249                       |
| ConocoPhillips Co Sweeny Refinery Complex          | Old Ocean      | TX    | 26           | 0                         | 0           | 0                                      | 0                   | 202,210                   | 279,113             | 46,035              | 0                | 0                 | 0                       | 32,252                        | 0                      | 559,610             | 559,610                       |
| BP West Coast Products LLC Carson                  | Carson         | CA    | 98           | 0                         | 0           | 0                                      | 0                   | 30,667                    | 487,793             | 393                 | 0                | 0                 | 0                       | 0                             | 1,313                  | 520,166             | 520,166                       |
| Coffeyville Resources Refining & Marketing LLC     | Coffeyville    | KS    | 19           | 0                         | 0           | 0                                      | 0                   | 90,813                    | 394,271             | 51,914              | 0                | 0                 | 0                       | 0                             | 0                      | 536,998             | 536,998                       |
| PDV Midwest Refining L.L.C. Lemont Refinery        | Lemont         | IL    | 31           | 0                         | 0           | 0                                      | 0                   | 13,948                    | 308,966             | 92,008              | 0                | 0                 | 0                       | 0                             | 0                      | 414,923             | 414,923                       |
| Ergon Refining Inc                                 | Vicksburg      | MS    | 4            | 0                         | 0           | 0                                      | 0                   | 10,600                    | 487,100             | 29,300              | 0                | 0                 | 0                       | 0                             | 0                      | 527,000             | 527,000                       |
| BP Products North America Whiting Business Unit    | Whiting        | IN    | 34           | 0                         | 0           | 0                                      | 0                   | 36,071                    | 418,877             | 17,122              | 0                | 0                 | 0                       | 0                             | 7,811                  | 479,881             | 479,881                       |
| ConocoPhillips Co Trainer Refinery                 | Trainer        | PA    | 27           | 0                         | 0           | 0                                      | 0                   | 33,285                    | 180,405             | 279,090             | 0                | 0                 | 0                       | 0                             | 0                      | 492,780             | 492,780                       |
| Yorktown Refinery                                  | Grafton        | VA    | 30           | 0                         | 0           | 0                                      | 0                   | 54,393                    | 254,442             | 177,640             | 0                | 0                 | 0                       | 0                             | 0                      | 486,475             | 486,475                       |
| BP Cherry Point Refinery                           | Blaine         | WA    | 31           | 0                         | 0           | 0                                      | 0                   | 49,129                    | 81,897              | 44,377              | 0                | 334               | 0                       | 0                             | 1,453                  | 177,190             | 177,190                       |

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/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sec.16.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.38), 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).

| or Other Releases, 2004: Petroleum (SIC 29)                                     |                         |                                   |                              |                    |                           |   |   | 0   | ff-site Dispos                | sal or Other Relea                | ses                                     |                     |                                  |  |                        |           |                    |                             |   |
|---|-------------------------|-----------------------------------|------------------------------|--------------------|---------------------------|---|---|---|-------------------------------|-----------------------------------|---|---------------------|----------------------------------|--|------------------------|-----------|--------------------|-----------------------------|---|
|   |                         | posal to Class                    |                              |                    |                           |   |   |   |                               | Other Off-site I                  | Disposal or Other                       | Releases            |                                  |  |                        |           |                    |                             |   |
|   | 10.00, 10.00            | RCRA                              |                              |                    | 21                        | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | (Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Transfers to POTWs (Metals and Metal Category |                               | RCRA Subtitle C                   |   |                     | Otherstand                       | 011-2-011-2-12-                        | Transfers to           |           |                    | Total Off-site              | Total On-site<br>and Off-site<br>Disposal o |
| Facility  | Class I Wells<br>Pounds | Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds | Only)   | Compounds<br>Only)<br>Pounds                          | Only) Pounds                                  | Class II-V<br>Wells<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | for Disposal<br>Pounds | l Unknown | Subtotal<br>Pounds | Other<br>Releases<br>Pounds | Othe<br>Releases<br>Pounds                  |
| BP Texas City Refinery  | Pounds<br>11            | Pourius                           | Pourius<br>14                | 25                 | Pourius<br>15             |   | Pounds  | Pourius                                       | Pourius                       | Pourius                           | Pourius                                 | Pourius             | Pourius                          | Pourius                                | Pourius                |           | 15                 | 40                          | 10.250.768                                  |
| ExxonMobil Refining & Supply Baton Rouge Refinery                               | 0                       | 9,494                             | 4,627                        | 14,121             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      |                        |           | 14,035             | 28,156                      | 3,330,006                                   |
| Deer Park Refining LP   | 0                       | 17                                | 4,027                        | 14,121             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      |                        | , ,       | 14,033             | 20,130                      | 2.082.679                                   |
| ExxonMobil Oil Beaumont Refinery  | 0                       | 199                               | 6.414                        | 6.613              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 2                      |           | 16.439             | 23.052                      | 2,030,846                                   |
| ExxonMobil Cli Beaumont Refinery  ExxonMobil Refining & Supply Baytown Refinery | 0                       | 199                               | 64,405                       | 64,405             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 2                      |           | 3,067              | 67,472                      | 2,030,840                                   |
| Tesoro Refining & Marketing Co  | 0                       | 21.704                            | 04,403                       | 21,704             | 0                         |   | 0   | 0   | 0                             | 0                                 | 244                                     | 0                   | 0                                | 226                                    |                        | ) 3,007   | 470                | 22,174                      | 2,001,910                                   |
| ConocoPhillips Co Bayway Refinery   | 0                       | 21,704                            | 52,831                       | 52,831             | 0                         |   | 0   | 0   | 0                             | 0                                 | 244                                     | 0                   | 0                                | 226                                    |                        |           | 4/0                | 52,831                      | 1,925,363                                   |
| Motiva Enterprises LLC Port Arthur Refinery                                     | 0                       | 3,521                             | 360                          | 3.881              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      |                        | ) 0       | 0                  | 3,881                       | 1,729,432                                   |
| ExxonMobil Oil Corp Joliet Refinery   | 0                       | 3,321                             | 45.535                       | 45.535             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 13.501                           | 1.645                                  |                        | ) 40      | 15.186             | 60.721                      | 1,729,432                                   |
| Tesoro Petroleum - Mandan Refinery  | 1,057                   | 92                                | 45,535<br>721                | 1.870              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 13,501                           | 1,645                                  | 39                     |           | 15,186             | 1,908                       | 1,711,681                                   |
| ConocoPhillips Wood River Refinery  | 1,057                   | 0                                 | 38.665                       | 38,665             | 0                         | -   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 630                    |           | 5,401              | 44,065                      | 1,599,965                                   |
| Premcor Refining Group Inc  | 0                       | 620                               | 1,086                        | 1,706              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 630                    |           | 0,401              | 1,706                       | 1,465,566                                   |
| Citao Petroleum Corp  | 0                       | 22.810                            | 1,000                        | 22,810             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      |                        |           | 0                  | 22,813                      | 1,465,566                                   |
| Chevron Products Co. Richmond Refinery  | 0                       | 5,365                             | 607                          | 5,972              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 641                              | 70.016                                 |                        | 0         | 365,456            | 371.428                     | 1,340,213                                   |
| ConocoPhillips Co   | 47                      | 0,303                             | 007                          | 3,972              | 0                         |   | 0   | 0   | 0                             | 0                                 | 289                                     | 0                   | 041                              | 70,010                                 |                        |           | 289                | 371,428                     | 1,330,299                                   |
| ExxonMobil Oil Corp Torrance Refinery   | 0                       | 122,952                           | 0                            | 122,952            | 0                         |   | 0   | 6.522   | 0                             | 0                                 | 209                                     | 0                   | 0                                | 65                                     |                        |           | 6.586              | 129,539                     | 1,287,957                                   |
| Hovensa LLC   | 0                       | 122,952                           |                              | 9,290              | 0                         |   | 0   | 0,522   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 05                                     |                        | 0         | 1,513              | 10,803                      | 1,267,957                                   |
| Advanced Environmental Inc  | 0                       | 40<br>0                           | 9,250<br>0                   | 9,290              | 1,210,040                 |   | 0   | 0   | 0                             | 0                                 | U                                       | 0                   | 0                                | 0                                      |                        |           | 1,513              | 1,210,040                   | 1,250,972                                   |
|   | 0                       | 3.510                             | 596                          | 4.106              | 1,210,040                 |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      |                        |           | 1,210,040          | 4.106                       |   |
| Valero Refining Texas LP Corpus Christi West Plant                              | 0                       |                                   |                              |                    | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      |                        |           | 0.000              |                             | 1,195,554                                   |
| Flint Hills Resources LP  | 0                       | 13,099                            | 2,097                        | 15,196             | 0                         |   | 0   | 0   | 0                             | 0                                 | U                                       | 0                   | 0                                | 0                                      |                        |           | 2,868              | 18,064                      | 1,157,457                                   |
| ConocoPhillips Lake Charles Refinery  | 0                       | 55,123<br>257,555                 | 4,653                        | 55,123             | 0                         |   | 0   | 22  | 0                             | 0                                 | 0                                       | 0                   | 0                                | 773                                    |                        |           | 40.400             | 55,123<br>304,336           | 1,116,027                                   |
| Valero Refining Co California Benicia Refinery                                  |                         |                                   |                              | 262,209            |                           |   | •   |   | 0                             | 0                                 | 0                                       | 0                   | 0                                |  | U                      | 0         | 42,128             |                             | 1,095,461                                   |
| Chevron Products Co Pascagoula Refinery   | 0                       | 768                               | 9,866                        | 10,635             | 0                         | -   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      | 5         | 5                  | 10,640                      | 1,075,766                                   |
| ConocoPhillips Co La Refinery Wilmington Plant                                  | 0                       | 0                                 | 4,929                        | 4,929              | 0                         |   | 0   | 960   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 745                                    | C                      |           | 1,705              | 6,634                       | 1,060,002                                   |
| Shell Oil Products US Martinez Refinery   | 0                       | 35,506                            | 5,571                        | 41,077             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      |           | 9,100              | 50,177                      | 1,056,409                                   |
| Honeywell Farmers Valley  | 0                       | 0                                 | 262                          | 262                | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 13,722                           | 262                                    | C                      |           | 13,984             | 14,245                      | 1,010,209                                   |
| Citgo Refining & Chemicals Co LP East Plant                                     | 236,720                 | 178                               | 0                            | 236,897            | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 107                                    | 0                      |           | 129,765            | 366,663                     | 1,003,599                                   |
| Chalmette Refining LLC  | 0                       | 497                               | 1,360                        | 1,857              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 1,398                  |           | 1,398              | 3,255                       | 1,002,972                                   |
| Motiva Enterprises LLC Convent Refinery   | 0                       | 0                                 | 20,339                       | 20,339             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      |           | 0                  | 20,339                      | 984,060                                     |
| Diamond Shamrock Refining Co. L.P.  | 0                       | 266                               | 10                           | 276                | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 5,933                                  | 50                     |           | 6,341              | 6,617                       | 877,728                                     |
| Chevron Products Co. Div of Chevron USA Inc.                                    | 0                       | 68,118                            | 2,479                        | 70,596             | 0                         |   | 0   | 178   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 115                    |           | 293                | 70,889                      | 872,162                                     |
| Valero Refining Texas LP Corpus Christi East Plant                              | 0                       | 13,381                            | 0                            | 13,381             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      |           | 0                  | 13,381                      | 809,828                                     |
| Valero Refining Texas L.P   | 0                       | 1,156                             | 46,717                       | 47,874             | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 5                                      | C                      | , ,       | 5                  | 47,878                      | 787,694                                     |
| Lyondell-Citgo Refining LP  | 0                       | 0                                 | 0                            | 0                  | 0                         |   | 0   | 43  | 0                             | 0                                 | 0                                       | 0                   | 0                                | 1,977                                  | C                      |           | 231,073            | 231,073                     | 755,679                                     |
| Valero Refining Texas LP Houston Refinery                                       | 54                      | 47,870                            | 15,028                       | 62,953             | 0                         | ,   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      |           | 21,646             | 84,599                      | 726,102                                     |
| Flint Hills Resources LP West Plant   | 2,897                   | 475                               | 118                          | 3,490              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C.                     | 0         | 0                  | 3,490                       | 671,737                                     |
| Tesoro Refining & Marketing Co  | 0                       | 0                                 | 2                            | 2                  | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 2                      | 2 0       | 26                 | 28                          | 666,430                                     |
| ConocoPhillips Co Alliance Refinery   | 0                       | 0                                 | 1,623                        | 1,623<br>1,882     | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      |           | 4,777              | 6,400                       | 665,621                                     |
| Lion Oil Co   | 0                       | 1,095                             | 787                          |                    | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C.                     | 0         | 0 :-:              | 1,882                       | 640,973                                     |
| ConocoPhillips Ponca City Refinery  | 0                       | 0                                 | 2,360                        | 2,360              |                           |   | 0   | . 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 2,454                                  | C                      | 0         | 2,454              | 4,814                       | 629,548                                     |
| Sunoco Inc R & M Marcus Hook Refinery   | 0                       | 0                                 | 12,275                       | 12,275             | 0                         |   | 0   | 604   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      |           | 604                | 12,879                      | 617,128                                     |
| ConocoPhillips Co Sweeny Refinery Complex                                       | 0                       | 25                                | 0                            | 25                 | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 57                                     | C                      | , 0_      | 109                | 134                         | 559,744                                     |
| BP West Coast Products LLC Carson   | 0                       | 34,440                            | 1,126                        | 35,567             | 3                         |   | 0   | 2,429   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      | 0         | 2,432              | 37,998                      | 558,16                                      |
| Coffeyville Resources Refining & Marketing LLC                                  | 0                       | 0                                 | 0                            | 0                  | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      | 0         | . 0                | 0                           | 536,99                                      |
| PDV Midwest Refining L.L.C. Lemont Refinery                                     | 0                       | 0                                 | 114,099                      | 114,099            | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      | 0         | 619                | 114,717                     | 529,640                                     |
| Ergon Refining Inc  | 0                       | 0                                 | 0                            | 0                  | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | C                      | 0         |                    | 0                           | 527,000                                     |
| BP Products North America Whiting Business Unit                                 | 0                       | 1,373                             | 2,895                        | 4,267              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 11,374                                 | C                      | 75        | 11,448             | 15,716                      | 495,597                                     |
| ConocoPhillips Co Trainer Refinery  | 0                       | 0                                 | 1,355                        | 1,355              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 76                                     | C                      |           | 76                 | 1,431                       | 494,21                                      |
| Yorktown Refinery   | 0                       | 407                               | 1,701                        | 2,108              | 0                         |   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 124                                    | C                      |           | 124                | 2,232                       | 488,707                                     |
| 3P Cherry Point Refinery  | 0                       | 0                                 | 5                            | 5                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0                   | 0                                | 0                                      | 0                      | 278,171   | 278,171            | 278,177                     | 455.36                                      |

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?

| or Other Releases, 2004: Plastics (SIC 30)        |                           |           |              |                |                      |                    |                     | (                       | On-site Disposal o | or Other Release          | s                   |                            |                        |                    |                      |                              |
|---|---------------------------|-----------|--------------|----------------|----------------------|--------------------|---------------------|-------------------------|--------------------|---------------------------|---------------------|----------------------------|------------------------|--------------------|----------------------|------------------------------|
|   |                           |           |              |                | nderground Injection |                    |                     |                         |                    | Other On-site             | e Disposal or Oth   | ner Releases               |                        |                    |                      |                              |
|   |                           |           |              |                |                      |                    |                     |                         |                    |                           |                     |                            |                        |                    |                      |                              |
|   |                           |           |              | RCRA Subtit    | le Other On-site     |                    | Fugitive Air        | Point Source            | Surface Water      |                           | F<br>Land           | RCRA Subtitle C<br>Surface | Other Surface          | Other Land         |                      | Total On-site<br>Disposal or |
| Facility  | City                      | State For | ms Class I W | ells C Landfil | ls Landfills         | Subtotal<br>Pounds | Emissions<br>Pounds | Air Emissions<br>Pounds |                    | lass II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds     | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal C<br>Pounds | Other Releases Pounds        |
| Teepak LLC  | Danville                  | IL        | 2            | 0              | 0 0                  | 0                  | 155,935             | 3,589,430               | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 3,745,365            | 3,745,365                    |
| Viskase Corp                                      | Loudon                    | TN        | 3            |                | 0 0                  | 0                  | 66,000              | 2,192,147               | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 2,258,147            | 2,258,147                    |
| Aqua Glass Main Plant                             | Adamsville                | TN        | 7            | -              | 0 0                  | 0                  | 11,718              | 2,100,916               | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 2,112,634            | 2,112,634                    |
| Viskase Corp                                      | Osceola                   | AR        | 3            | •              | 0 0                  | 0                  | 49,475              | 1,435,460               | 17,189             | 0                         | 0                   | 0                          | 0                      | 0                  | 1,502,124            | 1,502,124                    |
| Nevamar Co LLC                                    | Hampton                   | SC        | 3            | -              | 0 0                  | 0                  | 1,113               | 1,312,148               | 16                 | 0                         | 0                   | 0                          | 0                      | 0                  | 1,313,277            | 1,313,277                    |
| Spontex Inc.                                      | Columbia                  | TN        | 1            |                | 0 0                  | 0                  | 406,730             | 901,179                 | 219                | 0                         | 0                   | 0                          | 0                      | 0                  | 1,308,128            | 1,308,128                    |
| Dow Chemical Co                                   | Pevely                    | MO        | 5            | •              | 0 0                  | 0                  | 20,841              | 1,169,862               | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 1,190,703            | 1,190,703                    |
| Catalyst Refiners Inc.                            | Nitro                     | WV        | 3            | -              | 0 0                  | 0                  | 0                   | 15                      | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 15                   | 15                           |
| Aqua Glass Performance Plant                      | Mc Ewen<br>Winchester     | TN<br>VA  | 4            |                | 0 0                  | 0                  | 2,590<br>344.391    | 870,248                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 872,838              | 872,838<br>810,226           |
| Pactiv Corp                                       |                           | OH        | 2            | •              | 0 0                  | 0                  | 344,391             | 465,835                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 810,226              |                              |
| Owens Corning Tallmadge Plant                     | Tallmadge                 |           | 2            | •              | 0 0                  | 0                  | 0                   | 797,970                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 797,970              | 797,970                      |
| Shakespeare Composite Structures LLC Daramic LLC  | Newberry                  | SC<br>KY  | 2            | •              | 0 0                  | 0                  | 666.644             | 228,426<br>23,289       | 1.314              | 0                         | 0                   | 0                          | 0                      | 2,628              | 228,426<br>693,875   | 228,426<br>693,875           |
| Lasco Bathware Inc                                | Owensboro<br>Three Rivers | MI        | 4            | -              | 0 0                  | 0                  | 66,888              | 601,992                 | 1,314              | 0                         | 0                   | 0                          | 0                      | 2,020              | 668,880              | 668,880                      |
| Dow Chemical USA Hanging Rock Plant               | Ironton                   | OH        | 6            | 0              | 0 0                  | 0                  | 38,571              | 624,907                 | 304                | 0                         | 0                   | 0                          | 0                      | 0                  | 663,782              | 663,782                      |
| TRC Recreation LP                                 | Wichita Falls             | TX        | 2            | •              | 0 0                  | 0                  | 649.825             | 024,907                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 649,825              | 649,825                      |
| Lasco Bathware Inc                                | Anaheim                   | CA        | 1            | •              | 0 0                  | 0                  | 62.777              | 565,049                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 627,826              | 627,826                      |
| Lasco Bathware                                    | Cordele                   | GA        | 4            |                | 0 0                  | 0                  | 62,308              | 560,772                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 623,080              | 623,080                      |
| Owens Corning - Fabwel                            | Goshen                    | IN        | 1            | •              | 0 0                  | 0                  | 750                 | 592,000                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 592,750              | 592,750                      |
| Owens Corning                                     | Rockford                  | IL        | 1            | -              | 0 0                  | 0                  | 384                 | 584,100                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 584,484              | 584,484                      |
| Goodyear Tire & Rubber Co. Akron Technical Center | Akron                     | OH        | 18           | •              | 0 0                  | 0                  | 711                 | 472.899                 | 416                | 0                         | 0                   | 0                          | 0                      | 0                  | 474.026              | 474,026                      |
| DTR Tennessee Inc.                                | Midway                    | TN        | 6            | -              | 0 0                  | 0                  | 25.987              | 496.247                 | 0                  | 0                         | o o                 | 0                          | 0                      | 0                  | 522,234              | 522,234                      |
| Noble Composites Inc                              | Goshen                    | IN        | 2            | -              | 0 0                  | 0                  | 9.487               | 464,872                 | n                  | 0                         | 0                   | 0                          | 0                      | 0                  | 474,359              | 474,359                      |
| Cooper-Standard Automotive NVH Div                | Auburn                    | IN        | 12           | 0              | 0 0                  | 0                  | 21,635              | 421,011                 | 270                | 0                         | 0                   | 0                          | 0                      | 0                  | 442,916              | 442,916                      |
| Day International Inc.                            | Arden                     | NC        | 4            | Ö              | 0 0                  | ő                  | 14,744              | 410,012                 | 0                  | ő                         | ő                   | ő                          | ő                      | ő                  | 424,756              | 424,756                      |
| Carolina Classic Manufacturing Inc                | Wilson                    | NC        | 1            | 0              | 0 0                  | 0                  | . 0                 | 450,300                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 450,300              | 450,300                      |
| Goodyear Tire & Rubber Co                         | Saint Marys               | OH        | 9            | 0              | 0 0                  | 0                  | 47,936              | 378,211                 | 161                | 0                         | 0                   | 0                          | 0                      | 0                  | 426,308              | 426,308                      |
| Michelin North America Ardmore Plant              | Ardmore                   | OK        | 4            | 0              | 0 0                  | 0                  | 19                  | 1,113                   | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 1,132                | 1,132                        |
| Aker Plastics Co Inc                              | Plymouth                  | IN        | 1            | 0              | 0 0                  | 0                  | 42,620              | 383,580                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 426,200              | 426,200                      |
| Daramic LLC                                       | Corydon                   | IN        | 1            | 0              | 0 0                  | 0                  | 362,335             | 43,375                  | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 405,710              | 405,710                      |
| DTR Industries Inc.                               | Bluffton                  | OH        | 9            | 0              | 0 0                  | 0                  | 20,001              | 371,503                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 391,504              | 391,504                      |
| Gold Shield Of Indiana Inc 43-2                   | Decatur                   | IN        | 3            | -              | 0 0                  | 0                  | 37,619              | 338,189                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 375,808              | 375,808                      |
| North Safety Products Inc Butyl Plant             | Charleston                | SC        | 1            | 0              | 0 0                  | 0                  | 49,042              | 326,097                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 375,139              | 375,139                      |
| Lasco Bathware Inc.                               | Yelm                      | WA        | 1            | -              | 0 0                  | 0                  | 37,379              | 336,406                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 373,785              | 373,785                      |
| Bridgestone/Firestone North American Tire LLC     | Wilson                    | NC        | 8            | •              | 0 0                  | 0                  | 5,571               | 4,211                   | 66                 | 0                         | 0                   | 0                          | 0                      | 0                  | 9,848                | 9,848                        |
| Midwest Elastomers Inc                            | Wapakoneta                | OH        | 7            | •              | 0 0                  | 0                  | 0                   | 1,631                   | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 1,631                | 1,631                        |
| Garlock Inc                                       | Palmyra                   | NY        | 2            | -              | 0 0                  | 0                  | 16,296              | 326,087                 | 796                | 0                         | 0                   | 0                          | 0                      | 0                  | 343,179              | 343,179                      |
| Able Manufacturing & Assembly LLC                 | Joplin                    | MO        | 1            |                | 0 0                  | 0                  | 250                 | 347,470                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 347,720              | 347,720                      |
| Bathcraft Inc                                     | Valdosta                  | GA        | 3            | •              | 0 0                  | 0                  | 0                   | 339,894                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 339,894              | 339,894                      |
| Kohler Co   | Huntsville                | AL        | 2            | -              | 0 0                  | 0                  | 202,000             | 137,000                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 339,000              | 339,000                      |
| Werner Co Chicago Division                        | Franklin Park             | IL.       | 2            | -              | 0 0                  | 0                  | 250                 | 104,000                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 104,250              | 104,250                      |
| Cooper Standard Automotive                        | El Dorado                 | AR        | 5            | •              | 0 0                  | 0                  | 11,400              | 265,050                 | 5                  | 0                         | 0                   | 0                          | 0                      | 0                  | 276,455              | 276,455                      |
| Church & Dwight Co. Inc.                          | Colonial Heights          | VA        | 2            | •              | 0 0                  | 0                  | 14,634              | 300,298                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 314,932              | 314,932                      |
| Gates Corp  | Siloam Springs            | AR        | 4            | •              | 0 0                  | 0                  | 47,698              | 62,382                  | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 110,080              | 110,080                      |
| Goodyear Tire & Rubber Co.                        | Lincoln                   | NE        | 9            | •              | 0 0                  | 0                  | 58,017              | 215,432                 | 42                 | 0                         | 0                   | 0                          | 0                      | 0                  | 273,491              | 273,491                      |
| Hamilton Bathware                                 | Hamilton                  | AL        | 1            | •              | 0 0                  | 0                  | 29,441              | 264,970                 | 250                |                           | •                   | •                          | 0                      | 0                  | 294,661              | 294,661                      |
| Praxis Companies LLC                              | Savannah                  | TN        | 2            | •              | 0 0                  | 0                  | 29,169              | 262,525                 | 250                | 0                         | 0                   | 0                          | 0                      | 0                  | 291,944              | 291,944                      |
| Spongex International Lt                          | Shelton                   | CT        | 4            |                | 0 0                  | 0                  | 28,663              | 257,967                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 286,630              | 286,630                      |
| Better Way Products Inc.<br>Aqua Glass            | New Paris                 | IN<br>OR  | 1            | •              | 0 0                  | 0                  | 10,216<br>7,356     | 245,184<br>247,855      | 0                  | 0                         | 0                   | •                          | 0                      | 0                  | 255,400<br>255,211   | 255,400<br>255,211           |
| Aqua Giass  | Klamath Falls             | UK        | 4            | 0              | 0 0                  | 0                  | 7,356               | 247,855                 | 0                  | 0                         | 0                   | 0                          | 0                      | 0                  | 255,211              | 255,211                      |

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/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sec.16.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.38), 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).

## The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2004: Plastics (SIC 30)

| or Other Releases, 2004: Plastics (SIC 30)                           |                         |                    |                     |                    |         |  |   | 0   | Off-site Dispos | sal or Other Relea     | ises                   |                     |                    |                |              |                   |                    |                                  |                                       |
|--|-------------------------|--------------------|---------------------|--------------------|---------|--|---|---|-----------------|------------------------|------------------------|---------------------|--------------------|----------------|--------------|-------------------|--------------------|----------------------------------|---------------------------------------|
|  |                         | posal to Class     |                     |                    |         |  |   |   |                 | Other Off alta         | Disposal or Other      | Poloscos            |                    |                |              |                   |                    |                                  |                                       |
|  | Wells, RCKA             | RCRA<br>Subtitle C | Other               | ner Landtilis      | Storage | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds | (Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Transfers to POTWs (Metals and Metal Category Compounds | Class II-V      | RCRA Subtitle C        | Other Surface          |                     | Other Land         | Other Off-site | Transfers to |                   |                    | Total Off-site Disposal or Other | Total On-si<br>and Off-si<br>Disposal |
| Facility   | Class I Wells<br>Pounds |                    | Landfills<br>Pounds | Subtotal<br>Pounds | Only    | Only)  | Only) Pounds  | Only) Pounds  | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management     | for Disposal | Unknown<br>Pounds | Subtotal<br>Pounds | Releases                         | Release                               |
| Teepak LLC   | 0                       | 0                  | 0                   | 0                  | 0       |  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                | 0            | 0                 | 0                  | 0                                | 3,745,36                              |
| Viskase Corp   | 0                       | 0                  | 121                 | 121                | 0       | 0  | 0   | 278   | 0               | 0                      | 0                      | 0                   | 0                  |                | 0            | 0                 | 278                | 399                              | 2,258,54                              |
| Aqua Glass Main Plant  | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 2,112,63                              |
| Viskase Corp   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 1,502,12                              |
| Nevamar Co LLC   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 1,313,27                              |
| Spontex Inc.   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 1,308,12                              |
| Dow Chemical Co  | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 1,190,70                              |
| Catalyst Refiners Inc.   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 34  | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 933,387           | 933,421            | 933,421                          | 933,43                                |
| Aqua Glass Performance Plant   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 872,83                                |
| Pactiv Corp  | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 810,22                                |
| Owens Corning Tallmadge Plant  | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 797,97                                |
| Shakespeare Composite Structures LLC                                 | 0                       | 0                  | 507,680             | 507,680            | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 114          | 0                 | 114                |                                  | 736,22                                |
| Daramic LLC  | 0                       | 0                  | 2,074               | 2,074              | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 2,074                            |                                       |
| Lasco Bathware Inc   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 668,88                                |
| Dow Chemical USA Hanging Rock Plant                                  | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 1   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 1                  | 1                                | 663,78                                |
| TRC Recreation LP  | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 649,82                                |
| Lasco Bathware Inc   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 627,82                                |
| Lasco Bathware   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 623,08                                |
| Owens Corning - Fabwel   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 592,75                                |
| Owens Corning Goodyear Tire & Rubber Co. Akron Technical Center      | 0                       | 0                  | 0<br>87,532         | 0<br>87,532        |         | 0  | 0   | 0<br>264  | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 264                | 87,796                           | 584,48<br>561,82                      |
| DTR Tennessee Inc.   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | 0                                | 522,23                                |
| Noble Composites Inc   | 0                       | 0                  | 0                   | 0                  | 0       |  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 0                  | 0                                | 474,35                                |
| Cooper-Standard Automotive NVH Div                                   | 0                       | 0                  | 25,090              | 25,090             | 0       |  | 0   | 260   | 0               | 0                      | 0                      | 0                   | 0                  |                | 753          | 0                 | 3,068              |                                  | 471,07                                |
| Day International Inc.   | 0                       | 0                  | 33,741              | 33,741             | 0       | -  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                | - 00         | 0                 | 80                 |                                  | 458,57                                |
| Carolina Classic Manufacturing Inc                                   | 0                       | 0                  | 0                   | 0                  | 0       |  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 0                  |                                  | 450,30                                |
| Goodyear Tire & Rubber Co  | 0                       | 0                  | 11,939              | 11,939             | 0       |  | 527   | 20  | 0               | 0                      | 0                      | 0                   | 0                  |                | 248          | 225               | 5,470              |                                  |                                       |
| Michelin North America Ardmore Plant                                 | 0                       | 0                  | 428,458             | 428,458            | 0       | 0  | 0   | 122   | 0               | 0                      | 0                      | 0                   | 0                  |                | 0            | 0                 | 122                |                                  | 429,7                                 |
| Aker Plastics Co Inc   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                | 0            | 0                 | 0                  | 0                                | 426,20                                |
| Daramic LLC  | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 0                  | 0                                | 405,7                                 |
| DTR Industries Inc.  | 0                       | 0                  | 12,096              | 12,096             | 0       | 0  | 41  | 5   | 0               | 0                      | 0                      | 0                   | 0                  |                | 0, ,         | 0                 | 920                |                                  | 404,52                                |
| Gold Shield Of Indiana Inc 43-2                                      | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 0                  | 0                                | 375,80                                |
| North Safety Products Inc Butyl Plant                                | 0                       | 0                  | 0                   | 0                  | 0       | 0  |   |   | 0               | 0                      | 0                      | 0                   |                    |                |              | 0                 | 0                  | 0                                | 375,13                                |
| Lasco Bathware Inc. Bridgestone/Firestone North American Tire LLC    | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0<br>1.256  | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 4.050              | 0<br>353.997                     | 373,78                                |
| Bridgestone/Firestone North American Tire LLC Midwest Elastomers Inc | 0                       | 0                  | 352,038<br>0        | 352,038            | 0       | 0  | 0   | 1,256   | 0               | 0                      | 0                      | 0                   |                    |                |              | 0                 | 1,959              |                                  | 363,84                                |
| Midwest Elastomers Inc<br>Garlock Inc                                | 0                       | 0                  |                     | 10.000             | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 360,636            |                |              | 0                 | 360,636            |                                  | 362,26                                |
|  | 0                       | 0                  | 10,680              | 10,680             | 0       | 0  | 0   |   | 0               | 0                      | 0                      |                     |                    |                |              | 0                 |                    |                                  | 353,85                                |
| Able Manufacturing & Assembly LLC Bathcraft Inc                      | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 990                |                                  | 348,7°<br>339,89                      |
| Kohler Co  | 0                       | 0                  | 5                   | 0                  | 0       | •  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | -              |              | 0                 | 60                 |                                  |                                       |
|  | 0                       | 0                  |                     | 220 522            | 0       |  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 60                 |                                  |                                       |
| Werner Co Chicago Division Cooper Standard Automotive                | 0                       | 0                  | 229,500<br>53.000   | 229,500<br>53,000  | 0       |  | 0   | 250   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 1,500              |                                  | 333,75<br>330,95                      |
| Church & Dwight Co. Inc.   | 0                       | 0                  | 2.340               | 2.340              | 0       |  | 0   | 250   | 0               | 0                      | 0                      | 0                   | 0                  | -              |              | 0                 | 1,500              |                                  | 317,27                                |
| Gates Corp   | 0                       | 0                  | 2,340               | 2,340              | 0       |  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 0                  |                                  | 317,2                                 |
| Godvear Tire & Rubber Co.  | 0                       | 0                  |                     |                    | 0       |  | 0   | 654   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 908                |                                  |                                       |
| Goodyear Tire & Rubber Co.<br>Hamilton Bathware                      | 0                       | 0                  | 27,697<br>0         | 27,697             | 0       |  | 0   | 654<br>0  | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 908                | 28,605                           |                                       |
|  | 0                       | 0                  | -                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0                 | 0                  | 1 0                              | 294,6                                 |
| Praxis Companies LLC   | 0                       | 0                  | 0                   | 0                  |         | 0  | 0   |   | 0               | 0                      | 0                      |                     | 0                  | ·              |              | •                 | Ü.                 | ] 0                              | 291,9                                 |
| Spongex International Lt   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  |                |              | 0                 | 0                  | 0                                | 286,6                                 |
| Better Way Products Inc.   | 0                       | 0                  | 0                   | 0                  | 0       |  | 0   | 0   | 0               | 0                      | 0                      | 0                   |                    |                |              | 2,178             | 2,178              | 2,178                            | 257,5                                 |
| Aqua Glass   | 0                       | 0                  | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0                 | 0                  | ı 0                              | 255,2                                 |

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

| Pecility   | Releases, 2004: Leather (SIC 31)  |                  |          |                   |     |     |          |       |         | On-site Disposal | or Other Releases | 3   |              |   |   |          |  |
|--|-----------------------------------|------------------|----------|-------------------|-----|-----|----------|-------|---------|------------------|-------------------|-----|--------------|---|---|----------|--|
| Perfulity   Perfulty   Perfulity   Perfulty   Perful   |                                   |                  |          |                   |     |     |          |       |         |                  |                   |     | her Releases |   |   |          |  |
| Pounds   P   | Secility                          | City             | State Fo | ne Class I Wellin |     |     | Subtotal |       |         |                  | Nace ILV Walls    |     | Surface      |   |   | Subtotal | Total On-site Disposal or Other Releases |
| GST Auckelsether for Williamsport MD 5 0 0 0 0 5,977 109,176 23,566 0 0 0 0 0 33,719 138, S. F. Got Tarning CO Red Wing MN 3 0 0 0 0 0 0 5,972 292, 192, 1975 138, Tarning CO Harthrigh ME 5 0 0 0 0 0 0 0 5,373 83,669 0 0 0 0 0 0 0 0 0 2,722 292, 192, 1975 138, 1975 139, 1975 1 | . asinty                          | ony              |          |                   |     |     |          |       |         |                  |                   |     |              |   |   |          |  |
| S. B. For Tanning Co     Harliand ME     5     0 | Eagle Ottawa Waterloo             | Waterloo         | IA       | 5 (               | ) 0 | 0   | 0        | 5,582 | 5       | 0                | 0                 | 0   | 0            | 0 | 0 | 5,587    | 5,587                                    |
| Internal Touring Co   Hartland   ME   5   0   0   0   4,580   38,791   0   0   0   0   0   4,3371   41,95   11 | GST Autoleather Inc               | Williamsport     | MD       | 5                 | 0   | 0   | 0        | 5,977 | 109,176 | 23,566           | 0                 | 0   | 0            | 0 | 0 | 138,719  | 138,719                                  |
| Prime Tanning Corp.   Early Market   Prime Tanning Corp.   Early Market   Prime Tanning Corp.   Early Market    |                                   | Red Wing         | MN       | 3                 | 0   | 0   | 0        | 9,123 | 83,669  | 0                | 0                 | 0   | 0            | 0 | 0 | 92,792   | 92,792                                   |
| Prime Tanning Corp.   Early Market   Prime Tanning Corp.   Early Market   Prime Tanning Corp.   Early Market    | Irving Tanning Co                 | Hartland         | ME       | 5 (               | 0   | 0   | 0        | 4.580 | 38.791  | 0                | 0                 | 0   | 0            | 0 | 0 | 43.371   | 43,371                                   |
| Eagle Ctawa Grand Haven  |                                   | Berwick          | ME       | 7                 | 0   | 0   | 0        | 6.225 | 113,749 | 0                | 0                 | 0   | 0            | 0 | 0 |          | 119,974                                  |
| Wolfering Leathers   |                                   | Grand Haven      | MI       | 4                 | 0   | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          | 775                                      |
| Twin Cly Taming CoLIP South Saint Paul MN 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |                                   |                  |          | 6                 | 0   | 0   | ō        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          |  |
| Prime Tanning Corp   | Twin City Tanning Co LLP          | South Saint Paul | MN       | 3 (               | 0   | 0   | 0        | 0     | 21.439  | 0                | 0                 | 0   | 0            | 0 | 0 | 21.439   |  |
| Cast Autoleather Inc Fleetwood Plant   Fleetwo   |                                   |                  |          | 5                 | 0   | 0   | 0        | 448   |         | 0                | 0                 | 0   | 0            | 0 | 0 |          |  |
| Horwent-Leather Co   |                                   |                  |          | 2                 | 0   | 0   | ō        | 2.194 | 89.869  | 0                | 0                 | 0   | 0            | 0 | 0 | 92.063   | 92,063                                   |
| Law Tanning Co LLC   Milwaukee   VI   2   0   0   0   0   66   0   0   0   0   |                                   |                  |          | 3                 |     | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | n |          |  |
| Wolverine World Wide Inc. Factory B   Big Rapids   MI   2   0   0   0   0   16.107   37.537   0   0   0   0   0   0   53.644   53.   |                                   |                  |          | 2                 | ) 0 | 0   | o o      |       |         | 0                | 0                 | 0   | 0            | 0 | n |          | 66                                       |
| Cudahy Tanning Co   Cudahy   Wil   3   0   0   0   0   26,772   8,841   0   0   0   0   0   35,613   33   3.     Description   Newark   N.J   5   0   0   0   0   0   0   0   0   0  |                                   |                  |          | 2                 | ) 0 | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | n |          | 53,644                                   |
| Setton Co Leather Division   Newark NJ 5   0 0 0 0 0 3,835 38 0 0 0 0 0 0 0 3,673 3 3  |                                   |                  |          | 3                 | ) 0 | n n | ő        |       |         | 0                | ñ                 | o o | n            | 0 | ñ |          | 35,613                                   |
| D. R. Diedrich & Co Ltd  |                                   |                  |          | 5                 |     | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | n |          | 3,673                                    |
| Guman Leather LLC  |                                   |                  |          | 1                 | ) 0 | 0   | o o      |       |         | 5                | 0                 | 0   | 0            | 0 | 5 |          | 20                                       |
| Eagle Ottawa Rochester Hills   |                                   |                  |          | 3                 | ) 0 | •   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          |  |
| Day Leather Corp (Dba W.B. Place) Hartford WI 3 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 | 30 367   | 30,367                                   |
| New Balance Athletic Shoe Inc   Boston   MA  |                                   |                  |          | 3                 | ) 0 | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          |  |
| San Antonio Shoe Inc   Conway   AR   1   0   0   0   0   0   0   0   0   0   |                                   |                  |          | 1                 | 0   | 0   | 0        |       | 0       | 0                | 0                 | 0   | 0            | 0 | 0 | 10,020   | 10,020                                   |
| Workerine World Wide Inc. Sole Plant Fact. A & F   Rockford   MI   2   0   0   0   0   4,996   11,630   0   0   0   0   0   0   0   0   0  |                                   |                  |          | 1                 | ) 0 | 0   | 0        |       | 10.015  |                  | 0                 | 0   | 0            | 0 | 0 | 20.016   | 20,016                                   |
| Acme Sponge & Chamis Co Inc   Tarpon Springs   FL   1   0   0   0   0   0   16,000   520   0   0   0   0   0   0   0   16,206   16, Alliance Leather Inc.   Peabody   MA   1   0   0   0   0   0   0   0   0   0   |                                   |                  |          | 2                 | ) 0 | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          | 16,626                                   |
| Alliance Leather Inc. Peabody MA 1 0 0 0 0 0 3,071 12,287 0 0 0 0 0 0 0 15,385 15, Wicket & Crigo f America Curwensville PA 2 0 0 0 4,620 4,620 0 1,070 2,500 5,435 0 60 0 0 0 0 0 0 14,192 14, Red Wing Shoe Plant 2 Red Wing MN 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 14,192 14, Torry Lama Co San Antonio Shoe Co Inc Del Rio TX 1 0 0 0 0 0 0 0 1,878 10,641 0 0 0 0 0 0 0 0 0 12,593 San Antonio Shoe Co Inc Del Rio TX 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 11,805 12, Cove Shoe Co Martinsburg PA 1 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 | 0 |          | 16,520                                   |
| Wickett & Craig of America   PA   2   0   0   4,620   4,620   1,500   2,500   5,435   0   60   0   0   0   9,495   14,   |                                   |                  |          | 4                 | ) 0 |     | 0        |       |         |                  | 0                 |     | 0            | 0 | 0 |          | 15,358                                   |
| Red Wing Shoe Plant 2   Red Wing MN  |                                   |                  |          | 2                 | ) 0 |     | 4 620    |       |         |                  | 0                 | 60  | 0            | 0 | 0 |          | 14,115                                   |
| Tony Lama Co   |                                   |                  |          | 2                 | ) 0 |     | 4,020    |       |         |                  |                   |     | 0            | 0 | 0 |          |  |
| San'Atonio Shoe Co Inc   Del Rio   TX   1   0   0   0   0   590   11,215   0   0   0   0   0   0   0   11,805   11,  |                                   |                  |          | 1                 | ) 0 |     | 0        |       |         | -                | 0                 | 0   | 0            | 0 | 0 |          |  |
| Cove Shoe Co   Martinsburg   PA  |                                   |                  |          | 1                 | ) 0 |     | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          |  |
| Herman Oak Leather Co  |                                   |                  |          | 4                 | ) 0 | -   | 0        |       |         |                  | 0                 | 0   | 0            | 0 | 0 |          | 11,601                                   |
| Red Wing Shoe Co         Danville         KY         1         0         0         0         0         10,185         0         0         0         0         0         10,185         10,185         10,185         0 <td></td> <td></td> <td></td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>0,311</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>11,001</td> <td>11,001</td>   |                                   |                  |          | 1                 | 0   | 0   | 0        |       | 0,311   |                  | 0                 | 0   | 0            | 0 | 0 | 11,001   | 11,001                                   |
| Thield Tanning   |                                   |                  |          | 1                 | 0   | 0   | 0        |       | 10.105  | 0                | 0                 | 0   | 0            | 0 | 0 | 10 105   | 10,185                                   |
| Wood & Hyde Leather Co Inc         Gloversville         NY         3         0         0         0         0         278         0   |                                   |                  |          | 2                 | ) 0 | 0   | 0        | U     | 10,103  | 0                | 0                 | 0   | 0            | 0 | 0 | 10,165   | 10,165                                   |
| Simo Leather Corp   Johnstown NY   3   0   0   0   0   2,593   0   0   0   0   0   0   0   2,593   2,  |                                   |                  |          | 3                 |     | 0   | 0        | 0     | 0       | 0                | 0                 | 0   | 0            | 0 | 0 | 278      | 278                                      |
| Setion Co         Saxton         PA         2         0         0         0         0         5,607         0         0         0         0         0         5,607         5,607         0         0         0         0         0         3,717         0         0         0         0         0         3,717         3,717         3,717         3,717         0  |                                   |                  |          | 3                 | , 0 | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          | 2,593                                    |
| Seidel Tanning Corp   Milwaukee WI 1 0 0 0 0 0 3,717 0 0 0 0 0 3,717 3,  |                                   |                  |          | 2                 | , 0 | 0   | 0        |       |         | 0                | 0                 | 0   | 0            | 0 | 0 |          | 5,607                                    |
|  |                                   |                  |          | 1                 | , 0 | 0   | 0        | •     |         | 0                | 0                 | 0   | 0            | 0 | 0 |          | 3,717                                    |
|  | GST Autoleather Inc Reading Plant | Reading          | PA       | il :              | , 0 | 0   | 0        | 250   |         | 0                | 0                 | 0   | 0            | 0 | 0 | 250      |  |

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

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/triviridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Se.13, Class II-V Wells (Se.12), Land Treatment (5.2.1), RCRA Subtite C Surface What Disposal (5.5.4), Offer Landfills (Se.5.18), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.0) to Class II-V Wells (S.4.2), Land Treatment (5.2.2), RCRA Subtite 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 II-V Wells (Mat.), RCRA Subtite 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 Subtite 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 Facilities with Total TRI On- and Off-site Disposal or Other

| Releases, 2004: Leather (SIC 31)                 |               |                    |                  |              |                 |                    |                    |                    | ff-cita Dieno       | sal or Other Relea         | ieae                          |          |                        |         |                           |         |          |                      |                      |
|--|---------------|--------------------|------------------|--------------|-----------------|--------------------|--------------------|--------------------|---------------------|----------------------------|-------------------------------|----------|------------------------|---------|---------------------------|---------|----------|----------------------|----------------------|
|  |               |                    |                  |              |                 |                    |                    |                    | ii-aite Diape       | sai oi otilei itelea       | 1303                          |          |                        |         |                           |         |          |                      | I                    |
|  |               | posal to Class     |                  |              |                 |                    |                    |                    |                     |                            |                               |          |                        |         |                           |         |          |                      | l                    |
|  | Wells, RCRA   | Subtitle C Lar     | ndfills, and Oth | er Landfills |                 |                    | Wastewater         |                    |                     | Other Off-site I           | Disposal or Other             | Releases |                        |         |                           |         |          |                      | [                    |
|  |               |                    |                  |              |                 |                    | Treatment          | Transfers to       |                     |                            |                               |          |                        |         |                           |         |          |                      |                      |
|  |               |                    |                  |              |                 | Solidification/    | (Excluding         | POTWs              |                     |                            |                               |          |                        |         |                           |         |          |                      | [                    |
|  |               |                    |                  |              |                 |                    | POTWs) (Metals     |                    |                     |                            |                               |          |                        |         |                           |         |          |                      | Total On-site        |
|  |               |                    |                  |              |                 | (Metals and Metal  | and Metal          | Metal              |                     |                            |                               |          |                        |         |                           |         |          | Total Off-site       | and Off-site         |
|  |               | RCRA<br>Subtitle C | Other            |              |                 | Category           | Category           | Category           | 01 11 1/            | RCRA Subtitle C<br>Surface | 011 0                         |          |                        | 011 011 | Transfers to Waste Broker |         |          | Disposal or<br>Other | Disposal or<br>Other |
| Facility   | Class I Wells |                    | Landfills        | Subtotal     | Storage<br>Only | Compounds<br>Only) | Compounds<br>Only) | Compounds<br>Only) | Class II-V<br>Wells | Impoundments               | Other Surface<br>Impoundments |          | Other Land<br>Disposal |         |                           | Unknown | Subtotal | Releases             | Releases             |
| raciity  | Pounds        | Pounds             | Pounds           | Pounds       | Pounds          | Pounds             | Pounds             | Pounds             | Pounds              | Pounds                     | Pounds                        |          | Pounds                 |         |                           | Pounds  | Pounds   | Pounds               |                      |
| Eagle Ottawa Waterloo                            | 0             | 0                  | 246,993          | 246,993      | 0               | 0                  | 0                  | 41,899             | 0                   | 0                          | 0                             |          | 0                      |         |                           | 0       | 41,899   | 288,892              |                      |
| GST Autoleather Inc                              | 0             | 0                  | 0                | . 0          | 0               | 0                  | 0                  | . 0                | 0                   | 0                          | 0                             | 0        | 0                      | C       | 66.299                    | 0       | 66,299   | 66.299               | 205,018              |
| S. B. Foot Tanning Co                            | 0             | 0                  | 71,192           | 71,192       | 0               | 0                  | 0                  | 29,303             | 0                   | 0                          | 0                             | 0        | 0                      | Ċ       | 0                         | 0       | 29,303   | 100,495              | 193,287              |
| Irving Tanning Co                                | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 96,300             | 0                   | 0                          | 0                             | 42,339   | 0                      | C       | 0                         | 0       | 138,639  | 138,639              | 182,010              |
| Prime Tanning Co Inc                             | 0             | 0                  | 36,947           | 36,947       | 2,919           | 0                  | 0                  | 20,400             | 0                   | 0                          | 0                             | 0        | 0                      | Ċ       | 0                         | 0       | 23,319   | 60,266               | 180,240              |
| Eagle Ottawa Grand Haven                         | 0             | 0                  | 62.055           | 62.055       | 0               | 0                  | 0                  | 1,650              | 0                   | 0                          | 0                             | 0        | 0                      | 74.400  | 0                         | 0       | 76,050   | 138,105              |                      |
| Wolverine Leathers                               | 0             | 0                  | 108,011          | 108,011      | 0               | 0                  | 0                  | 914                | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 914      | 108,925              |                      |
| Twin City Tanning Co LLP                         | 0             | 0                  | 2,440            | 2,440        | 0               | 0                  | 0                  | 91,282             | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 91,282   | 93,722               | 115,161              |
| Prime Tanning Corp                               | 0             | 0                  | 34,801           | 34,801       | 0               | 0                  | 0                  | 188                | 0                   | 0                          | 0                             | 0        | 57,466                 | C       | 0                         | 0       | 57,654   | 92,454               | 92,903               |
| Gst Autoleather Inc Fleetwood Plant              | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 92,063               |
| Horween Leather Co                               | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 5,945              | 0                   | 0                          | 0                             | 0        | 35,355                 | C       | 0                         | 0       | 41,300   | 41,300               | 74,745               |
| Law Tanning Co LLC                               | 0             | 0                  | 73,620           | 73,620       | 0               | 0                  | 0                  | 642                | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 642      | 74,262               | 74,328               |
| Wolverine World Wide Inc. Factory B              | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 53,644               |
| Cudahy Tanning Co                                | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 492                | 0                   | 0                          | 0                             | 13,333   | 0                      | C       | 0                         | 0       | 13,825   |                      | 49,438               |
| Seton Co Leather Division                        | 0             | 0                  | 31,147           | 31,147       | 0               | 0                  | 0                  | 2,340              | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 2,340    | 33,487               | 37,160               |
| D. R. Diedrich & Co Ltd                          | 0             | 0                  | 34,131           | 34,131       | 0               | 0                  | 0                  | 1,130              | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 1,130    | 35,261               | 35,281               |
| Gutmann Leather LLC                              | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 1,428              | 0                   | 0                          | 0                             | 4,721    | 0                      | C       | 0                         | 0       | 6,149    | 6,149                |                      |
| Eagle Ottawa Rochester Hills                     | 0             | 0                  | 380              | 380          | 0               | 10                 | 0                  | 9                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 19       | 399                  | 30,766               |
| Day Leather Corp (Dba W.B. Place)                | 0             | 0                  | 10,269           | 10,269       | 0               | 0                  | 0                  | 298                | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 298      | 10,567               | 26,092               |
| New Balance Athletic Shoe Inc                    | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 23,500                 | C       | 0                         | 0       | 23,500   | 23,500               | 23,500               |
| San Antonio Shoe Inc                             | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 20,016               |
| Wolverine World Wide Inc. Sole Plant Fact. A & F | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 16,626               |
| Acme Sponge & Chamois Co Inc                     | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 16,520               |
| Alliance Leather Inc.                            | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 15,358               |
| Wickett & Craig of America                       | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 250      | 0                      | C       | 0                         | 0       | 250      | 250                  | 14,365               |
| Red Wing Shoe Plant 2                            | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 14,192               |
| Tony Lama Co                                     | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 12,519               |
| San Antonio Shoe Co Inc                          | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 11,805               |
| Cove Shoe Co                                     | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 11,601               |
| Hermann Oak Leather Co                           | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 10,200             | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 10,200   | 10,200               | 10,200               |
| Red Wing Shoe Co                                 | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 10,185               |
| Thiele Tanning                                   | 0             | 0                  | 8,877            | 8,877        | 0               | 0                  | 0                  | 250                | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 250      | 9,127                |                      |
| Wood & Hyde Leather Co Inc                       | 0             | 0                  | 8,465            | 8,465        | 0               | 0                  | 0                  | 215                | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 215      | 8,680                | 8,958                |
| Simco Leather Corp                               | 0             | 0                  | 2,906            | 2,906        | 0               | 0                  | 0                  | 2,224              | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 2,224    | 5,130                |                      |
| Seton Co   | 0             | 0                  | 1,260            | 1,260        | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 1,260                | 6,867                |
| Seidel Tanning Corp                              | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       |                           | 0       | 0        | 0                    | 3,717                |
| GST Autoleather Inc Reading Plant                | 0             | 0                  | 0                | 0            | 0               | 0                  | 0                  | 0                  | 0                   | 0                          | 0                             | 0        | 0                      | C       | 0                         | 0       | 0        | 0                    | 250                  |

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 referable

Note: Please Inventory (TRI) 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 (S.5.1A), Other Landfills (5.5.1A), Purply 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 (M6)

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Landfills (M6

M72), Storage Only (M10), Solidification/Sublitization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle only).

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Stone/Clay/Glass (SIC 32)

| or Other Releases, 2004: Stone/Clay/Glass (SIC 32)      |                        |          |               |                         |  |  |                    |                                     |   | On-site Disposa                 | I or Other Release         | s                           |  |   |                                  |                    |  |
|---|------------------------|----------|---------------|-------------------------|--|--|--------------------|-------------------------------------|---|---------------------------------|----------------------------|-----------------------------|--|---|----------------------------------|--------------------|--|
|   |                        |          | C             |                         |  | rground Injection<br>and Other Landfil |                    |                                     |   |                                 | Other On-site              | e Disposal or Ot            | her Releases   |   |                                  |                    |  |
| Facility  | City                   |          | orms<br>umber | Class I Wells<br>Pounds | RCRA Subtitle<br>C Landfills<br>Pounds | Other On-site Landfills Pounds         | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Point Source<br>Air Emissions<br>Pounds | Surface Water Discharges Pounds | Class 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 (         | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |
| Engelhard Corp Attapulgus Ops.                          | Attapulgus             | GA       | 4             | 0                       | 0                                      | 2.347                                  | 2.347              | 621                                 | 3.058.955                               | 1.088.284                       |                            | 0                           | 0  | 0                                       | 0                                | 4.147.860          | 4,150,207  |
| Holcim (US) Inc Clarksville Plant                       | Clarksville            | MO       | 44            | 0                       | 0                                      | 2,922,300                              | 2,922,300          | 1,835                               | 963,848                                 | 750                             | 0                          | 0                           | 0  | 0                                       | 0                                | 966,433            | 3,888,733  |
| Holcim (US) Inc Dundee PI Ant                           | Dundee                 | MI       | 18            | 0                       | 0                                      | 47,977                                 | 47,977             | 35                                  | 2,800,035                               | 34                              | 0                          | 0                           | 0  | 0                                       | 0                                | 2,800,104          | 2,848,081  |
| Johns Manville Plant 8                                  | Defiance               | OH       | 6             | 0                       | 0                                      | 0                                      | 0                  | 33,276                              | 1,503,551                               | 249                             | 0                          | 0                           | 0  | 28,120                                  | 0                                | 1,565,196          | 1,565,196  |
| Owens Corning   | Newark                 | OH       | 9             | 0                       | 0                                      | 80,413                                 | 80,413             | 14,050                              | 1,412,419                               | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 1,426,469          | 1,506,882  |
| MFS Inc   | Bethlehem              | PA       | 2             | 0                       | 0                                      | 0                                      | 0                  | 0                                   | 1,296,384                               | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 1,296,384          | 1,296,384  |
| Lafarge Midwest Inc.                                    | Alpena                 | MI       | 9             | 0                       | 0                                      | 224,100                                | 224,100            | 315                                 | 724,836                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 725,151            | 949,251  |
| TXI Operations LP                                       | Midlothian             | TX       | 28            | 0                       | 0                                      | 368,145                                | 368,145            | 624                                 | 516,776                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 517,399            | 885,544  |
| Owens Corning   | Waxahachie             | TX       | .7            | 0                       | 0                                      | 0                                      | 0                  | 33,382                              | 642,448                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 675,830            | 675,830  |
| Ash Grove Cement Co.                                    | Foreman                | AR       | 41            | 0                       | 0                                      | 323,127                                | 323,127            | 1,258                               | 365,401                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 366,659            | 689,786  |
| Ervin Industries Inc                                    | Adrian                 | MI       | 1             | 0                       | 0                                      | 0                                      | 0                  | 88                                  | 567                                     | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 655                | 655  |
| Certainteed Corp  | Athens<br>Defiance     | GA<br>OH | 5             | 0                       | 0                                      | 0                                      | 0                  | 36,718                              | 527,641                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 564,359            | 564,359  |
| Johns Manville Plant 2<br>Johns Manville                | Cleburne               | TX       | ь             | 0                       | 0                                      | 0                                      | 0                  | 10,206<br>27,491                    | 576,045<br>481,029                      | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 586,251<br>508,520 | 586,251  |
| Holcim US Inc Holly Hill Plant                          | Holly Hill             | SC       | 38            | 0                       | 0                                      | 11,527                                 | 11,527             | 905                                 | 553.017                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 553.921            | 508,520<br>565,448                                       |
| Owens Corning   | Amarillo               | TX       | 0             | 0                       | 0                                      | 11,527                                 | 11,527             | 500                                 | 554,592                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 555.092            | 555,092  |
| Building Materials Manufacturing Corp aka GAF Materials | Chester                | SC       | 1             | 0                       | 0                                      | 0                                      | 0                  | 28,799                              | 438,796                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 467,595            | 467,595  |
| Kohler Co   | Spartanburg            | SC       | 5             | 0                       | 0                                      | 68,530                                 | 68,530             | 11,084                              | 372,300                                 | 25                              | 0                          | 0                           | 0  | 0                                       | 0                                | 383,409            | 451,939  |
| Owens Corning   | Kansas City            | KS       | 7             | n n                     | 0                                      | 00,000                                 | 00,000             | 4,200                               | 407,140                                 | 0                               | 0                          | 0                           | n n  | 0                                       | 0                                | 411,340            | 411,340  |
| Coming Inc  | Harrodsburg            | KY       | 3             | 0                       | 0                                      | 0                                      | o o                | 5                                   | 4,565                                   | 255                             | 0                          | 0                           | 0  | 0                                       | 0                                | 4,825              | 4,825  |
| Owens Corning   | Fairburn               | GA       | 5             | 0                       | 0                                      | 0                                      | 0                  | 9,896                               | 415,330                                 | 1                               | 0                          | 0                           | 0  | 0                                       | 0                                | 425,227            | 425,227  |
| Schott Glass Technologies                               | Duryea                 | PA       | 3             | 0                       | 0                                      | 0                                      | 0                  | 20                                  | 3,841                                   | 76                              | 0                          | 0                           | 0  | 0                                       | 0                                | 3,937              | 3,937  |
| Boral Bricks Inc Augusta Plants 3 4 5                   | Augusta                | GA       | 3             | 0                       | 0                                      | 12,104                                 | 12,104             | 0                                   | 398,155                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 398,155            | 410,259  |
| AGY Aiken LLC   | Aiken                  | SC       | 3             | 0                       | 0                                      | 0                                      | 0                  | 77,030                              | 309,469                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 386,499            | 386,499  |
| Essroc Cement Corp                                      | Logansport             | IN       | 41            | 0                       | 0                                      | 244,308                                | 244,308            | 878                                 | 133,111                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 133,989            | 378,297  |
| TXI Riverside Cement Oro Grande Plant                   | Oro Grande             | CA       | 13            | 0                       | 0                                      | 245,229                                | 245,229            | 11,903                              | 114,772                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 126,675            | 371,904  |
| Cherokee Brick & Tile Co                                | Macon                  | GA       | 3             | 0                       | 0                                      | 0                                      | 0                  | 0                                   | 371,560                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 371,560            | 371,560  |
| Mississippi Lime Co                                     | Sainte Genevieve       | MO       | 5             | 0                       | 0                                      | 34                                     | 34                 | 0                                   | 355,950                                 | 0                               | 0                          | 0                           | 0  | 678                                     | 0                                | 356,628            | 356,662  |
| Thomson Inc   | Circleville            | OH       | 4             | 0                       | 0                                      | 0                                      | 0                  | 500                                 | 551                                     | 138                             |                            | 0                           | 0  | 0                                       | 0                                | 1,189              | 1,189  |
| Engelhard Corp Savannah Operations                      | Savannah               | GA       | 3             | 0                       | 0                                      | 0                                      | 0                  | 250                                 | 160,000                                 | 175,311                         | 0                          | 0                           | 0  | 0                                       | 0                                | 335,561            | 335,561  |
| Techneglas Inc  | Columbus               | OH       | 3             | 0                       | 0                                      | 0                                      | 0                  | 608                                 | 169                                     | 254                             |                            | 0                           | 0  | 0                                       | 0                                | 1,031              | 1,031  |
| Pine Hall Brick   | Madison                | NC       | 2             | 0                       | 0                                      | 0                                      | 0                  | 0                                   | 291,096                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 291,096            | 291,096  |
| Pilkington North America Inc<br>Dal-Italia              | Laurinburg<br>Muskogee | NC<br>OK | 3             | 0                       | 0                                      | 0                                      | 0                  | 244<br>15                           | 287,757<br>50,387                       | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 288,001<br>50,402  | 288,001  |
| Lafarge Building Materials Inc.                         | Ravena                 | NY<br>NY | 4             | 0                       | 0                                      | 37,011                                 | 37,011             | 15                                  | 238,575                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 238,588            | 50,402<br>275,599  |
| Henry Brick Co Inc                                      | Selma                  | AL       | 0             | 0                       | 0                                      | 37,011                                 | 37,011             | 13                                  | 274,255                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 274,255            | 275,599  |
| IIG Min-Wool LLC  | Phenix City            | AL       | 5             | 0                       | 0                                      | 0                                      | 0                  | 177,006                             | 96,675                                  | 255                             |                            | 0                           | 0  | 0                                       | 0                                | 273,936            | 273,936  |
| Chemical Lime Co of Alabama Inc Montevallo Plant        | Montevallo             | AL       | 5             | 0                       | 0                                      | 0                                      | 0                  | 177,000                             | 255,083                                 | 233                             | 0                          | 0                           | 0  | 0                                       | 14.441                           | 269.525            | 269,525  |
| St Lawrence Cement Co                                   | Catskill               | NY       | 8             | 0                       | 0                                      | 1,546                                  | 1,546              | 1                                   | 260,732                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 260,733            | 262,279  |
| Certainteed Corp  | Kansas City            | KS       | 6             | n n                     | 0                                      | 0,0.0                                  | 0.0.0              | 47.900                              | 121,002                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 168.902            | 168,902  |
| Dal-Tile Corp El Paso Manufacturing                     | El Paso                | TX       | 3             | ő                       | Ö                                      | ő                                      | ő                  | 15                                  | 244,500                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 244.515            | 244,515  |
| Ash Grove Texas L.P.                                    | Midlothian             | TX       | 6             | ō                       | 0                                      | 167,227                                | 167,227            | 27                                  | 76,783                                  | ő                               | ő                          | ő                           | ő  | 0                                       | ő                                | 76,810             | 244,037  |
| Texas Lehigh Cement Co LP                               | Buda                   | TX       | 7             | ō                       | 0                                      | 0                                      | 0                  | 3                                   | 242,186                                 | 0                               | ō                          | 0                           | ō  | 0                                       | ō                                | 242,190            | 242,190  |
| Carmeuse Lime & Stone Inc Maysville Operation           | Maysville              | KY       | 5             | ō                       | 0                                      | 3,747                                  | 3,747              | 0                                   | 235,097                                 | ō                               | 17                         | 0                           | ō  | 0                                       | ō                                | 235,113            | 238,860  |
| Ferro Electronic Material Systems                       | Niagara Falls          | NY       | 3             | 0                       | 0                                      | 0                                      | 0                  | 128                                 | 1,256                                   | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 1,384              | 1,384  |
| Owens Corning   | Feura Bush             | NY       | 3             | 0                       | 0                                      | 0                                      | 0                  | 5,774                               | 226,461                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 232,235            | 232,235  |
| Holcim (US) Inc   | Mason City             | IA       | 7             | 0                       | 0                                      | 0                                      | 0                  | 19                                  | 232,940                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 232,959            | 232,959  |
| Carmeuse Lime & Stone Inc Black River Operation         | Butler                 | KY       | 6             | 0                       | 0                                      | 3,431                                  | 3,431              | 0                                   | 223,823                                 | 0                               | 2,287                      | 0                           | 0  | 0                                       | 0                                | 226,111            | 229,542  |
| Dal-Tile Corp   | Conroe                 | TX       | 4             | 0                       | 0                                      | 0                                      | 0                  | 46                                  | 104,288                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 104,334            | 104,334  |
| Ash Grove Cement Co                                     | Louisville             | NE       | 8             | 0                       | 0                                      | 0                                      | 0                  | 70                                  | 220,006                                 | 0                               | 0                          | 0                           | 0  | 0                                       | 0                                | 220,076            | 220,076  |

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/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.1A), 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 Subtite C Surface Impoundments (5.5.3A), 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 Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| or Other Releases, 2004: Stone/Clay/Glass (SIC 32)                 |                         |                     |                     |                    |                |  |   | (                                | Off-site Dispo  | sal or Other Relea     | ases                   |                     |                    |    |              |                   |                    |                    |                  |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|--|---|----------------------------------|-----------------|------------------------|------------------------|---------------------|--------------------|----|--------------|-------------------|--------------------|--------------------|------------------|
|  |                         |                     | I Undergroun        |                    |                |  |   |                                  |                 |                        |                        |                     |                    |    |              |                   |                    |                    |                  |
|  | Wells, RCRA             | Subtitle C Lar      | ndfills, and Oth    | ner Landfills      |                | Solidification/                                | Wastewater<br>Treatment<br>(Excluding   | Transfers to POTWs               |                 | Other Off-site         | Disposal or Other      | Releases            |                    |    |              |                   |                    |                    |                  |
|  |                         | RCRA                |                     |                    |                | Stabilization<br>(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     |                  |
|  |                         | Subtitle C          | Other               |                    | Storage        | Compounds                                      | Compounds                               | Compounds                        |                 |                        | Other Surface          |                     | Other Land         |    |              |                   |                    | Other              |                  |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | 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 | Pound            |
| Engelhard Corp Attapulgus Ops.                                     | 0                       | 0                   | 0                   | 0                  | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  |    |              | 0                 | 0                  | 0                  | 4,150,20         |
| Holcim (US) Inc Clarksville Plant<br>Holcim (US) Inc Dundee Pl Ant | 0                       | 0                   | 0<br>28.533         | 28.533             | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 13                 |    | 0            | 0                 | 14                 | 00.547             | 3,888,73         |
| Johns Manville Plant 8   | 0                       | -                   |                     | 4,349              | 0              |  | 0                                       | 0                                | -               | 0                      | 0                      | 0                   | 13                 |    | 0            | 0                 | 14                 | 28,547<br>4,349    |                  |
| Owens Corning  | 0                       | 0                   | 4,349               | 4,349              | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | •  |              | 0                 | 339                | 4,349<br>339       |                  |
| MFS Inc  | 0                       | 0                   | 0                   | 0                  | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  |    |              | 0                 | 339                | 339                | 1,507,22         |
| Lafarge Midwest Inc.   | 0                       | 0                   | 0                   | 0                  | 0              | -  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | -            | 0                 | 0                  | 0                  | 949,25           |
| TXI Operations LP  | 0                       | 0                   | 0                   | 0                  | 0              | -  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  |                  |
| Owens Corning  | 0                       | 0                   | 14,693              | 14,693             | 420            |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 420                | 15,113             | 885,54           |
| Ash Grove Cement Co.   | 0                       | 0                   | 14,053              | 14,053             | 420            |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 420                | 15,115             | 689,78           |
| Ervin Industries Inc   | 0                       | 0                   | 454,946             | 454,946            | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 209,496            | 664,442            |                  |
| Certainteed Corp   | 0                       | 0                   | 454,946<br>382      | 382                | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 80,795             | 81,177             |                  |
| Johns Manville Plant 2   | 0                       | 0                   | 1,750               | 1,750              | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 75                 | 1,825              |                  |
| Johns Manville   | 0                       | 0                   | 1,730               | 1,750              | 51,650         |  | 0                                       | 7                                | 0               | 0                      | 0                      | 6,549               | 0                  | 0  | 0            | 0                 | 75,876             | 75,876             |                  |
| Holcim US Inc Holly Hill Plant                                     | 0                       | 0                   | 0                   | 0                  | 01,000         |  | 0                                       | 'n                               | 0               | 0                      | 0                      | 0,543               | 0                  | 0  | 11.477       | 0                 | 11,477             | 11,477             |                  |
| Owens Corning  | 0                       | 0                   | 0                   | 0                  | 0              | -  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 11,477       | 0                 | 11,477             | 11,477             | 555,09           |
| Building Materials Manufacturing Corp aka GAF Materials            | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  | 467,59           |
| Kohler Co  | 0                       | 19                  | 9,200               | 9.219              | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 9,219              | 461,15           |
| Owens Corning  | 0                       | .0                  | 30,915              | 30,915             | 0              |  | 0                                       | 260                              | 0               | 0                      | 0                      | 0                   | 0                  | n  | 0            | 0                 | 350                | 31,265             |                  |
| Corning Inc  | 0                       | 0                   | 302.582             | 302.582            | 0              |  | 0                                       | 250                              |                 | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 132.688            | 435,270            | 440,09           |
| Owens Corning  | 0                       | 0                   | 3,694               | 3,694              | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0.000              | 3,694              |                  |
| Schott Glass Technologies  | 0                       | 0                   | 0,001               | 0,001              | 0              |  | 569                                     | 18                               | 0               | 0                      | 0                      | 375,338             | 0                  | 0  | 0            | 0                 | 409,693            | 409,693            |                  |
| Boral Bricks Inc Augusta Plants 3 4 5                              | 0                       | 0                   | 1.579               | 1.579              | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 0,000               | 0                  | 0  | 0            | 0                 | 000,000            | 1.579              |                  |
| AGY Aiken LLC  | 0                       | 0                   | 1,575               | 1,575              | 0              |  | 0                                       | 0                                | 0               | 0                      | 0                      | 9,424               | 0                  | 0  | 0            | 0                 | 9,424              | 9,424              |                  |
| Essroc Cement Corp   | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0,121               | 0                  | 0  | 110          | 0                 | 110                | 110                |                  |
| TXI Riverside Cement Oro Grande Plant<br>Cherokee Brick & Tile Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  | 371,90<br>371,56 |
| Mississippi Lime Co  | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  |              | 0                 | 0                  | 0                  | 356,66           |
| Thomson Inc  | 0                       | 265.920             | 0                   | 265,920            | 0              | -  | 0                                       | 0                                | 0               | 0                      | 34.505                 | 0                   | 0                  | 0  | 0            | 49,303            | 83,808             | 349,728            |                  |
| Engelhard Corp Savannah Operations                                 | 0                       | 200,320             | 0                   | 200,320            | 0              |  | 0                                       | 0                                | 0               | 0                      | 04,500                 | 0                   | 0                  | 0  | 0            | 43,505            | 05,000             | 043,720            | 335,56           |
| Techneglas Inc   | 0                       | 0                   | 10                  | 10                 | 0              |  | 0                                       | 11                               | 0               | 0                      | 0                      | 0                   | 0                  | 66 | 0            | 0                 | 326.677            | 326,687            |                  |
| Pine Hall Brick  | 0                       | n                   | 0                   | 0                  | 0              |  | n                                       | 0                                | 0               | n                      | 0                      | n                   | 0                  | 0  | 0            | 0                 | 020,077            | 020,007            | 291,09           |
| Pilkington North America Inc                                       | 0                       | 0                   | 5                   | 5                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 5                  | 288,00           |
| Dal-Italia   | 0                       | 0                   | 233,201             | 233,201            | 0              | 0  | 0                                       | 10                               | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 10                 | 233,211            |                  |
| Lafarge Building Materials Inc.                                    | 0                       | ō                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | ō                   | 0                  | ō  | 0            | 0                 | 0                  | 0                  | 275,59           |
| Henry Brick Co Inc   | 0                       | 0                   | ō                   | n                  | 0              | n  | 0                                       | 0                                | n               | 0                      | 0                      | n                   | 0                  | 0  | 0            | 0                 | n                  | n                  | 274,25           |
| IIG Min-Wool LLC   | 0                       | 0                   | ō                   | n                  | 0              | n  | 0                                       | 0                                | 0               | 0                      | 0                      | n                   | 0                  | 0  | 0            | 0                 | n                  | n                  | 273,93           |
| Chemical Lime Co of Alabama Inc Montevallo Plant                   | o o                     | ő                   | ő                   | ŏ                  | 0              | ő  | o o                                     | ő                                | ő               | ő                      | 0                      | ő                   | Ö                  | ő  | 0            | ő                 | ő                  | ő                  | 269,52           |
| St Lawrence Cement Co  | 0                       | 0                   | ō                   | o                  | 0              | 0  | 0                                       | 0                                | ō               | 0                      | 0                      | ō                   | 0                  | 0  | 0            | 0                 | 0                  | ō                  | 262,27           |
| Certainteed Corp   | 0                       | 0                   | 85,571              | 85,571             | 0              | 0  | 0                                       | 190                              | 0               | 0                      | 0                      | ō                   | 0                  | 0  | 0            | 0                 | 190                | 85,761             |                  |
| Dal-Tile Corp El Paso Manufacturing                                | 0                       | ō                   | 0                   | 0                  | 0              | Ō  | 0                                       | 0                                | ō               | Ō                      | ō                      | ō                   | ō                  | ō  | ō            | ō                 | 0                  | 0                  | 244,51           |
| Ash Grove Texas L.P.   | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  | 244,03           |
| Texas Lehigh Cement Co LP  | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  | 242,19           |
| Carmeuse Lime & Stone Inc Maysville Operation                      | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  | 238,86           |
| Ferro Electronic Material Systems                                  | 0                       | ō                   | ō                   | ō                  | 0              | 109,673  | 0                                       | 114,100                          | ō               | Ō                      | ō                      | ō                   | 9,595              | ō  | ō            | ō                 | 233,368            | 233,368            |                  |
| Owens Corning  | 0                       | 0                   | 835                 | 835                | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 835                |                  |
| Holcim (US) Inc  | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  | 232,95           |
| Carmeuse Lime & Stone Inc Black River Operation                    | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 0                  | 229,54           |
| Dal-Tile Corp  | 0                       | 0                   | 120,640             | 120,640            | 0              | 0  | 0                                       | 0                                | 0               | 0                      | 0                      | 0                   | 0                  | 0  | 0            | 0                 | 0                  | 120,640            |                  |
| Ash Grove Cement Co  |                         | 0                   | 0                   |                    | 0              | 0  | 0                                       | 0                                | 0               | 0                      | n                      | 0                   | 0                  | 0  | 0            | 0                 |                    |                    | 220,07           |

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 Tibe 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), Program (Section 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 (5.5.3B), and Other Landfills (M65), Other Landfills (

|   |                        |          |          |                          |                              |                            |            |                           |                               | on one biopecur               | or Other Releases |                   |                         |                               |                        |                       |                               |
|---|------------------------|----------|----------|--------------------------|------------------------------|----------------------------|------------|---------------------------|-------------------------------|-------------------------------|-------------------|-------------------|-------------------------|-------------------------------|------------------------|-----------------------|-------------------------------|
|   |                        |          |          | On-site Disposal<br>Subt | to Class I Under             |                            |            |                           |                               |                               | Other On-site     | Disposal or Oth   | 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   | Fugitive Air<br>Emissions | Point Source<br>Air Emissions | Surface Water<br>Discharges C | lace II-V Walle   | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Subtotal              | Disposal or<br>Other Releases |
| admity  | Oity                   | Otate    | Number   | Pounds                   | Pounds                       | Pounds                     | Pounds     | Pounds                    | Pounds                        | Pounds                        | Pounds            | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds                | Pounds                        |
| Nucor Steel   | Crawfordsville         | IN       | 12       | 0                        | 0                            | 0                          | 0          | 14,449                    | 7,822                         | 732                           | 0                 | 0                 | 0                       | 0                             | 0                      | 23,003                | 23,003                        |
| Kennecott Utah Copper Smelter & Refinery  | Magna                  | UT       | 22       | 0                        | 0                            | 0                          | 0          | 11,899                    | 97,538                        | 9,153                         | 0                 | 16,505            | 0                       | 29,688,301                    | 0                      | 29,823,397            | 29,823,397                    |
| Steel Dynamics Inc  | Butler                 | IN       | 13       | 0                        | 0                            | 0                          | 0          | 591,911                   | 42,823                        | 2                             | 0                 | 0                 | 0                       | 0                             | 0                      | 634,736               | 634,736                       |
| AK Steel Corp Rockport Works  | Rockport               | IN       | 14       | 0                        | 0                            | 0                          | 0          | 0                         | 15,881                        | 20,142,222                    | 0                 |                   | •                       | 0                             | 0                      | 20,158,103            | 20,158,103                    |
| Horsehead Corp - Monaca Smelter   | Monaca                 | PA<br>IN | 14<br>46 | 0                        | 0<br>1.879                   | 0<br>10.451.649            | 10.453.528 | 538<br>224.625            | 939,132<br>367,324            | 1,113<br>2.472.986            | 0                 | 0                 | 0                       | 0                             | 0                      | 940,783<br>3.064.935  | 940,783                       |
| USS Gary Works  | Gary<br>Ecorse         | MI       | 46<br>19 | 0                        | 1,879                        | 10,451,649                 | 10,453,528 | 224,625<br>47,354         |                               | 2,472,986<br>89,990           | 0                 | 0                 | 0                       | 0                             | 0                      |                       | 13,518,463                    |
| United States Steel Corp Great Lakes Works Asarco LLC Ray Complex Hayden Smelter & Concentrator | Ecorse<br>Hayden       | AZ       | 19       | 0                        | 0                            | 0                          | 0          | 47,354<br>73.987          | 72,225<br>130,835             | 89,990                        | 0                 | 0                 | 0                       | 0                             | 11,539,384             | 209,569<br>11,744,206 | 209,569<br>11,744,206         |
| Ipsco Steel (Alabama) Inc.  | Hayden<br>Axis         | AL AL    | 16       | 0                        | 0                            | 0                          | 0          | 73,987                    | 130,835                       | 131                           | 0                 | 0                 | 0                       | 0                             | 11,539,384             | 11,744,206            | 11,744,206                    |
| Doe Run Co Herculaneum Smelter  | Axis<br>Herculaneum    | MO       | 10       | 0                        | 0                            | 0                          | 0          | 13,338                    | 19,559<br>47,257              | 131<br>366                    | 0                 | 0                 | 0                       | 0                             | 10,107,420             | 10,168,381            | 10,168,381                    |
| Nucor Steel Nebraska  | Norfolk                | NE       | 0        | 0                        | 0                            | 0                          | 0          | 4,857                     | 12,034                        | 8,430                         | 0                 | 0                 | 0                       | 0                             | 10,107,420             | 25,321                | 25,321                        |
| Ipsco Steel Inc.  | Muscatine              | IA       | 10       | 0                        | 0                            | 0                          | 0          | 4,037                     | 5,366                         | 13                            | 0                 | 0                 | 0                       | 0                             | 0                      | 5,379                 | 5,379                         |
| ISG Indiana Harbor Inc  | East Chicago           | IN       | 16       | 0                        | 0                            | 0                          | 0          | 52.428                    | 20.882                        | 77,272                        | 0                 | 0                 | 0                       | 0                             | 0                      | 150.582               | 150,582                       |
| Severstal Na Inc  | Dearborn               | MI       | 11       | 0                        | 0                            | 0                          | 0          | 5,033                     | 62,307                        | 4,501                         | 0                 | 0                 | 0                       | 0                             | 0                      | 71,841                | 71,841                        |
| Alcoa Inc Warrick Operations  | Newburgh               | IN       | 35       | 0                        | 0                            | 0                          | 0          | 144,881                   | 6,598,447                     | 14,292                        | 0                 | 0                 | 0                       | 1.206.490                     | 0                      | 7,964,110             | 7,964,110                     |
| Nucor Corp Nucor Steel Div  | Plymouth               | UT       | 8        | 0                        | 0                            | 2,261                      | 2,261      | 64                        | 8,278                         | 42                            | 0                 | 0                 | 0                       | 0                             | 0                      | 8.383                 | 10,644                        |
| Nucor Steel Hertford County   | Cofield                | NC       | 9        | 0                        | 0                            | -,:                        | 0          | 8.044                     | 1,686                         | 1,151                         | 0                 | 0                 | 0                       | 0                             | 0                      | 10.880                | 10,880                        |
| USS Mon Valley Works - Edgar Thomson Plant  | Braddock               | PA       | 16       | ō                        | ō                            | ō                          | ō          | 41,672                    | 28,858                        | 12,351                        | ō                 | ō                 | ō                       | ō                             | ō                      | 82.881                | 82,881                        |
| United States Steel Corp Granite City Steel   | Granite City           | IL       | 39       | 0                        | 0                            | 5,729,123                  | 5,729,123  | 74,411                    | 86,209                        | 350,422                       | 0                 | 0                 | 0                       | 103,585                       | 0                      | 614,626               | 6,343,749                     |
| Steel Dynamics Inc. Structural & Rail Div   | Columbia City          | IN       | 8        | 0                        | 0                            | 0                          | 0          | 42,155                    | 12,445                        | 0                             | 0                 | 0                 | 0                       | 0                             | 0                      | 54,600                | 54,600                        |
| Keystone Steel & Wire Co  | Peoria                 | IL       | 6        | 0                        | 0                            | 0                          | 0          | 43,805                    | 36,619                        | 1,025                         | 0                 | 0                 | 0                       | 605,051                       | 0                      | 686,500               | 686,500                       |
| Nucor Steel Tuscaloosa Inc  | Tuscaloosa             | AL       | 14       | 0                        | 0                            | 0                          | 0          | 0                         | 7,535                         | 3                             | 0                 | 0                 | 0                       | 0                             | 0                      | 7,538                 | 7,538                         |
| Timken Co Faircrest Steel Plant   | Canton                 | OH       | 9        | 0                        | 0                            | 0                          | 0          | 0                         | 24,813                        | 105                           | 0                 | 0                 | 0                       | 0                             | 0                      | 24,918                | 24,918                        |
| Eramet Marietta Inc   | Marietta               | OH       | 9        | 0                        | 0                            | 0                          | 0          | 1,155,200                 | 167,836                       | 239,641                       | 0                 | 0                 | 0                       | 4,181,430                     | 42,300                 | 5,786,407             | 5,786,407                     |
| ISG Cleveland Inc   | Cleveland              | OH       | 15       | 0                        | 0                            | 247,032                    | 247,032    | 14,643                    | 15,338                        | 41,161                        | 0                 | 0                 | 0                       | 0                             | 0                      | 71,142                | 318,174                       |
| Indianapolis Foundry  | Indianapolis           | IN       | 10       | 0                        | 0                            | 0                          | 0          | 48,682                    | 73,749                        | 0                             | 0                 | 0                 | 0                       | 0                             | 0                      | 122,431               | 122,431                       |
| Cascade Steel Rolling Mills Inc   | Mc Minnville           | OR       | 7        | 0                        | 0                            | 0                          | 0          | 145                       | 5,022                         | 25                            | 0                 | 0                 | 0                       | 0                             | 0                      | 5,192                 | 5,192                         |
| Nucor Steel-Berkeley  | Huger                  | SC       | 12       | 0                        | 0                            | 0                          | 0          | 1,352                     | 37,844                        | 201                           | 0                 | 0                 | 0                       | 0                             | 0                      | 39,397                | 39,397                        |
| US Magnesium LLC  | Rowley                 | UT       | 8        | 0                        | 0                            | 0                          | 0          | 144,000                   | 5,100,093                     | 0                             | 0                 | 0                 | 0                       | 1,114                         | 10                     | 5,245,218             | 5,245,218                     |
| Thyssenkrupp Waupaca Plant 5  | Tell City              | IN       | 13       | 0                        | 0                            | 0                          | 0          | 6,365                     | 65,155                        | 20                            | 0                 | 0                 | 0                       | 0                             | 0                      | 71,540                | 71,540                        |
| Thyssenkrupp Stahl Co   | Kingsville             | MO       | 3        | 0                        | 0                            | 0                          | 0          | 3,601                     | 0                             | 0                             | 0                 | 0                 | 0                       | 0                             | 0                      | 3,601                 | 3,601                         |
| Wheeling-Pittsburgh Steel Corp Mingo Junction   | Mingo Junction         | OH       | 12       | 0                        | 0                            | 0                          | 0          | 40,945                    | 6,124                         | 17,200                        | 0                 | 0                 | 0                       | 0                             | 0                      | 64,269                | 64,269                        |
| Sterling Steel Co LLC   | Sterling               | IL       | 5        | 0                        | 0                            | 0                          | 0          | 84                        | 6,040                         | 273                           | 0                 | 0                 | 0                       | 0                             | 0                      | 6,397                 | 6,397                         |
| Nucor Steel Arkansas  | Blytheville            | AR       | 13       | 0                        | 0                            | 0                          | 0          | 553                       | 8,991                         | 32,694                        | 0                 | 0                 | 0                       | 0                             | 0                      | 42,238                | 42,238                        |
| Roanoke Electric Steel Corp   | Roanoke                | VA       |          | 0                        | 0                            | 0                          | 0          | 1,310                     | 6,359                         | 280                           | 0                 | 0                 | 0                       | 0                             | 0                      | 7,949                 | 7,949                         |
| Alumitech of Wabash Inc   | Wabash                 | IN<br>II | 11       | 0                        | · ·                          | 0                          | 0          | •                         |                               |                               |                   | 0                 | •                       | 0                             |                        | 40.044                | 40.044                        |
| ISG Riverdale Inc USS Fairfield Works   | Riverdale<br>Fairfield | AL       | 10       | 0                        | 0                            | 0                          | 4 000 040  | 43,410<br>31,672          | 4,718                         | 1,516<br>56.160               | 0                 | 0                 | 0                       | 0                             | 0                      | 49,644<br>105.346     | 49,644<br>4,494,665           |
| AK Steel Corp Zanesville Works  | Zanesville             | OH       | 18       | 0                        | 0                            | 4,389,319<br>0             | 4,389,319  | 9,851                     | 17,514<br>109,905             | 1,618,195                     | 0                 | 0                 | 0                       | 0                             | 0                      | 1,737,951             | 1,737,951                     |
| Thyssenkrupp Waupaca Plant 4  | Marinette              | WI       | 11       | 0                        | 0                            | 0                          | 0          | 4,355                     | 38,000                        | 1,015,195                     | 0                 | 0                 | 0                       | 0                             | 0                      | 43,360                | 43,360                        |
| V&M Star  | Youngstown             | OH       | 17       | 0                        | 0                            | 0                          | 0          | 1,297                     | 597                           | 1,005                         | 0                 | 0                 | 0                       | 0                             | 0                      | 1,959                 | 1,959                         |
| AK Steel Corp Mansfield Works   | Mansfield              | OH       | 17       | 0                        | 0                            | 0                          | 0          | 1,297                     | 5.062                         | 434                           | 0                 | 0                 | 0                       | 0                             | 0                      | 7,272                 | 7,272                         |
| AK Steel Corp Mansfield Works AK Steel Butler Works   | Butler                 | PA       | 11       | 0                        | 0                            | 0                          | 0          | 1,776                     | 5,062<br>44,185               | 2,032                         | 0                 | 0                 | 0                       | 0                             | 3,849,676              | 3,907,985             | 3,907,985                     |
| North American Stainless  | Ghent                  | KY       | 7        | 0                        | 0                            | 0                          | 0          | 12,092                    | 53,293                        | 3,951,245                     | 0                 | 0                 | 0                       | 0                             | 3,649,676              | 4,004,538             | 4,004,538                     |
| AK Steel Corp Coshocton Works   | Coshocton              | OH       | ,        | 0                        | 0                            | 0                          | 0          | 1.505                     | 27.190                        | 3,951,245                     | 0                 | 0                 | 0                       | 0                             | 0                      | 3,261,539             | 3,261,539                     |
| Steel Dynamics Inc Bar Products Div   | Pittsboro              | IN IN    | 12       | 0                        | 0                            | 0                          | 0          | 3,393                     | 34,291                        | 3,232,044                     | 0                 | 0                 | 0                       | 0                             | 0                      | 37,715                | 37,715                        |
| Charter Steel - Saukville   | Saukville              | WI       | 12       | 0                        | 0                            | 0                          | 0          | 29,577                    | 47,846                        | 31                            | 0                 | 0                 | 0                       | 0                             | 0                      | 77,426                | 77,426                        |
| ISG Weirton Inc   | Weirton                | WV       | 16       | 0                        | 0                            | 0                          | 0          | 2,698                     | 16,002                        | 163,294                       | 0                 | 0                 | 0                       | 0                             | 0                      | 181,994               | 181,994                       |
| Timken Co Harrison Steel Plant  | Canton                 | OH       | 9        | 0                        | 0                            | 0                          | 0          | 2,098                     | 24,752                        | 567                           | 0                 | 0                 | 0                       | 0                             | 0                      | 25,319                | 25,319                        |
| Nucor-Yamato Steel Co   | Blytheville            | AR       | 8        | 0                        | 0                            | 0                          | 0          | 19.099                    | 3.186                         | 6                             | 0                 | 0                 | 0                       | 0                             | 0                      | 22,291                | 22,291                        |

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/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Sec.16.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.38), 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).

| or Other Palescee | 2004: Primary Matale (SIC 33) |  |
|-------------------|-------------------------------|--|

| or Other Releases, 2004: Primary Metals (SIC 33)                                   |   |                  |                     |                    |                |   |                 | 0               | ff-site Dispos  | sal or Other Relea     | ises                   |                     |                    |                      |                        |                   |                    |                        |                          |
|--|---|------------------|---------------------|--------------------|----------------|---|-----------------|-----------------|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|------------------------|--------------------------|
|  | Off-site Disposal to Class I Underground Injection    |                  |                     |                    |                |   |                 |                 |                 |                        |                        |                     |                    |                      |                        |                   |                    |                        | ı                        |
|  | Wells, RCRA Subtitle C Landfills, and Other Landfills |                  |                     |                    |                | Wastewater Treatment Transfers to Solidification/ (Excluding POTWs) (Metals (Metals and Metal Metal Metal |                 |                 |                 |                        |                        |                     |                    |                      |                        |                   | Total Off-site     | Total On-sit           |                          |
|  |   | RCRA             |                     |                    |                | Category  | Category        | Category        | 1               | RCRA Subtitle C        |                        |                     |                    |                      | Transfers to           |                   |                    | Disposal or            |                          |
|  |   | Subtitle C       | Other               |                    | Storage        | Compounds   | Compounds       |                 | Class II-V      | Surface                | Other Surface          |                     | Other Land         |                      | Waste Broker           |                   |                    | Other                  | Other                    |
| Facility   | Class I Wells<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     |                          |
| Nucor Steel  | 0   | 0                | 30,774,432          | 30,774,432         | 0              |   | 9,457           | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 4,598                | 0                      | 0                 | 3,823,072          | 34,597,504             |                          |
| Kennecott Utah Copper Smelter & Refinery   | 0   | 0                | 0                   | 0                  | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 45,375             | 45,375                 |                          |
| Steel Dynamics Inc   | 781   | 23,738,288       | 745                 | 23,739,814         | 0              |   | 0               | 27              | 0               | 0                      | 0                      | 0                   | 0                  | 1,693                | 0                      | 0                 | 1,720              | 23,741,534             |                          |
| AK Steel Corp Rockport Works   | 0   | 0                | 818,299             | 818,299            | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 10,328            | 10,328             | 828,627                | 20,986,730               |
| Horsehead Corp - Monaca Smelter  | 0   | 0                | 19,222,450          | 19,222,450         | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 8,250              | 19,230,700             |                          |
| USS Gary Works   | 717   |                  | 12.056.725          | 248,490            | 0              |   | 276             | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 1,166                | 0                      | 0                 | 157,924            | 406,414                | 13,924,876               |
| United States Steel Corp Great Lakes Works   | 0   | 0<br>123         | 12,056,725          | 12,056,725<br>123  | 0              |   | 0               | 3,044           | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 368,932            | 12,425,657<br>133      | 12,635,226               |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator<br>lpsco Steel (Alabama) Inc. | 0   | 123              | 387,638             | 123<br>387,638     | 0              |   | 0               | 10              | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 10,034,718         | 10,422,356             | 11,744,339<br>10,442,046 |
| Ipsco Steel (Alabama) Inc. Doe Run Co Herculaneum Smelter                          | 0   | 0                | 387,638             | 307,038            | 0              |   | 0               | 1.230           | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 10,034,718         | 10,422,356             |                          |
| Nucor Steel Nebraska   | 0   | 0                | 0                   | 0                  | 0              |   | 0               | 1,230           | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 9,518,324          | 9,518,324              | 9,543,645                |
| Ipsco Steel Inc.   | 0   | 0                | 148,108             | 148,108            | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 8,469,556          | 8,617,664              | 8,623,044                |
| ISG Indiana Harbor Inc   | 0   | 0                | 8.364.867           | 8.364.867          | 0              | 0,100,000   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0,400,000          | 8.364.869              | 8,515,450                |
| Severstal Na Inc   | 198   | 67.155           | 8,317,202           | 8.384.555          | 0              | _   | 266             | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 31                     | 0                 | 405                | 8.384.960              |                          |
| Alcoa Inc Warrick Operations   | 0   | 95,172           | 8,119               | 103,291            | 0              |   | 0               | 0               | 0               | 0                      | 192,115                | 0                   | 0                  | 1                    | 1                      | 0                 | 196,336            | 299,627                | 8,263,737                |
| Nucor Corp Nucor Steel Div   | 0   |                  | 1                   | 7.425.473          | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 7,425,473              |                          |
| Nucor Steel Hertford County  | 0   | 0                | 4,488               | 4.488              | 0              | 7.366.907   | 0               | 4               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 7,366,911          | 7.371.399              |                          |
| USS Mon Valley Works - Edgar Thomson Plant   | ō   | ō                | 6,979,259           | 6,979,259          | 0              |   | ō               | Ó               | ō               | ō                      | Ō                      | ō                   | ō                  | ō                    | 21                     | ō                 | 21                 | 6,979,280              | 7,062,162                |
| United States Steel Corp Granite City Steel  | 0   | 645              | 623,149             | 623,794            | 0              | 0   | 1,684           | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 6                    | 0                      | 0                 | 1,691              | 625,485                |                          |
| Steel Dynamics Inc. Structural & Rail Div  | 0   | 6,260,716        | 0                   | 6,260,716          | 0              | 0   | 0               | 131             | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 131                | 6,260,847              | 6,315,447                |
| Keystone Steel & Wire Co   | 0   | 5,622,000        | 0                   | 5,622,000          | 0              | 0   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 5,622,000              | 6,308,500                |
| Nucor Steel Tuscaloosa Inc   | 0   | 0                | 0                   | 0                  | 0              | 6,203,794   | 0               | 20              | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 6,203,814          | 6,203,814              | 6,211,352                |
| Timken Co Faircrest Steel Plant  | 0   | 55,638           | 0                   | 55,638             | 0              | 5,901,422   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 5,901,422          | 5,957,060              | 5,981,979                |
| Eramet Marietta Inc  | 0   | 0                | 0                   | 0                  | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 49,567             | 49,567                 | 5,835,974                |
| ISG Cleveland Inc  | 362   | 6,856            | 5,401,763           | 5,408,981          | 0              | 48,901  | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 48,901             | 5,457,882              | 5,776,056                |
| Indianapolis Foundry   | 0   | 0                | 5,489,976           | 5,489,976          | 0              |   | 0               | 10,020          | 0               | 0                      | 0                      | 0                   | 0                  | 24                   | 0                      | 0                 | 10,474             | 5,500,450              |                          |
| Cascade Steel Rolling Mills Inc  | 0   | 0                | 0                   | 0                  | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 5,608,598          | 5,608,598              | 5,613,790                |
| Nucor Steel-Berkeley   | 0   | 3,001,337        | 2,352,397           | 5,353,735          | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 5,353,735              |                          |
| US Magnesium LLC   | 0   | 0                | 0                   | 0                  | 0              | -   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 1                    | 0                      | 0                 | 1                  | 1                      | 5,245,219                |
| Thyssenkrupp Waupaca Plant 5   | 0   | 0                | 5,088,510           | 5,088,510          | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 5,088,510              | 5,160,050                |
| Thyssenkrupp Stahl Co  | 0   | 0                | 0                   | 4 000 050          | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 5,081,051          | 5,081,051              | 5,084,652                |
| Wheeling-Pittsburgh Steel Corp Mingo Junction                                      | 0   | 4,406,525        | 487,427<br>0        | 4,893,952          | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 16                     | 0                 | 1750 000           | 4,893,968              |                          |
| Sterling Steel Co LLC  | 0   | 0                |                     | 0 040              | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 4,752,032          | 4,752,032              |                          |
| Nucor Steel Arkansas<br>Roanoke Electric Steel Corp                                | 0   | 250<br>1.025.314 | 6,392<br>3.683.942  | 6,642<br>4,709,256 | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 4,692,665          | 4,699,307<br>4,709,256 | 4,741,544<br>4,717,205   |
| Alumitech of Wabash Inc  | 0   | 1,025,314        | 3,683,942           | 4,709,256          | 0              | 0   | 0               | 15              | 0               | 0                      | 0                      | 0                   | 4.626.636          | 0                    | 0                      | 0                 | 4,626,651          | 4,709,256              | 4,717,205                |
| ISG Riverdale Inc  | 0   | 0                | 4,463,867           | 4,463,867          | 0              | 0   | 0               | 844             | 0               | 0                      | 0                      | 0                   | +,020,030<br>n     | 0                    | 0                      | 0                 | 4,020,051          | 4,464,711              | 4,514,355                |
| USS Fairfield Works  | 0   | 3                | 4,403,007           | 7,703,007          | 0              | 0   | 0               | 044             | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 044                | 7,704,711              | 4,494,668                |
| AK Steel Corp Zanesville Works   | 2.507.825   | 0                | 52,117              | 2.559.942          | 0              | 6   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 6                  | 2.559.948              |                          |
| Thyssenkrupp Waupaca Plant 4   | 0   | 0                | 4,227,645           | 4,227,645          | 0              | -   | 0               | 20              | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 20                 | 4,227,665              | 4,271,025                |
| V&M Star   | 0   | 0                | 1,344,969           | 1,344,969          | 0              |   | 2.847.330       | 440             | n               | n                      | 0                      | 0                   | 0                  | 159                  | 0                      | o o               | 2,909,764          | 4,254,733              |                          |
| AK Steel Corp Mansfield Works  | ő   | 4,199,000        | 0                   | 4,199,000          | ő              |   | 0               | 0               | ő               | ő                      | ő                      | ő                   | 0                  | 0                    | ő                      | ő                 | _,,0               | 4,199,000              |                          |
| AK Steel Butler Works  | 0   | 119,141          | 26,490              | 145,631            | 0              | 0   | 17,121          | 15              | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 5,332                  | 0                 | 22,467             | 168,099                | 4,076,084                |
| North American Stainless   | 0   | . 0              | 44,444              | 44,444             | 0              | 0   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 44,444                 | 4,048,982                |
| AK Steel Corp Coshocton Works  | 242,294   | 0                | 362,572             | 604,865            | 0              | 1,462   | 1,020           | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 2,482              | 607,347                | 3,868,886                |
| Steel Dynamics Inc Bar Products Div  | 0   | 3,580,474        | 0                   | 3,580,474          | 0              | 0   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 3,580,474              | 3,618,189                |
| Charter Steel - Saukville  | 0   | 2,656,610        | 810,400             | 3,467,010          | 0              | 0   | 0               | 4,132           | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 6,023                  | 0                 | 10,155             | 3,477,165              | 3,554,591                |
| ISG Weirton Inc  | 0   | 0                | 3,218,425           | 3,218,425          | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 3,218,425              |                          |
| Timken Co Harrison Steel Plant   | 0   | 28,040           | 0                   | 28,040             | 0              |   | 0               | 0               | 0               | 0                      | 0                      | 0                   |                    | 0                    | 0                      | 0                 | 3,259,661          | 3,287,701              | 3,313,020                |
| Nucor-Yamato Steel Co  | 0   | 0                | 0                   | 0                  | 0              | 3,152,203   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 3,152,203          | 3,152,203              | 3,174,494                |

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 referibe

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Fabricated Metals (SIC 34)

| or Other Releases, 2004: Fabricated Metals (SIC 34)                                 |                       |          |                 |                         |  |   |                    |                                     |                         | On-site Disposal                        | or Other Release           | s                           |                                   |   |                                  |                    |   |
|---|-----------------------|----------|-----------------|-------------------------|--|---|--------------------|-------------------------------------|-------------------------|---|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|---|
|   |                       |          |                 |                         |  | rground Injection<br>and Other Landfill |                    |                                     |                         |   | Other On-site              | e Disposal or Ot            | her Releases                      |   |                                  |                    |   |
|   |                       |          |                 |                         | DODA Octobile                          | Other On alte                           |                    | Footback At-                        | Refer Course            | Ourface Water                           |                            |                             | RCRA Subtitle C                   | Other Ourfee                            | Otherstand                       |                    | 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 O<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 |
| Jefferson Industries Corp   | West Jefferson        | OH       | 2               | 0                       | 0                                      | 0                                       | 0                  | 280                                 | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 280                | 280                                     |
| BWX Technologies Inc.   | Lynchburg             | VA       | 7               | 0                       | 0                                      | 0                                       | 0                  | 32                                  | 3,828                   | 1,139,729                               | 0                          | 3,898                       | 0                                 | 46                                      | 0                                | 1,147,533          | 1,147,533                               |
| Rocknel Fastener Inc  | Rockford              | IL       | 4               | 0                       | 0                                      | 0                                       | 0                  | 255                                 | 8,455                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 8,710              | 8,710                                   |
| Ohio Galvanizing Corp   | Marion                | OH       | 2               | 0                       | 0                                      | 0                                       | 0                  | 2,149                               | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,149              | 2,149                                   |
| Metalplate Galvanizing LP   | Houston               | TX       | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 1,391                   | 188                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,579              | 1,579                                   |
| Doublecote LLC  | Jackson               | MS       | 11              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 110,249                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 110,249            | 110,249                                 |
| Dur-O-Wal Inc   | Aurora                | IL.      | 4               | 0                       | 0                                      | 0                                       | 0                  | 4,810                               | 0                       | 1                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4,811              | 4,811                                   |
| Ball Metal Beverage Container Corp  | Williamsburg          | VA       | 5               | 0                       | 0                                      | 0                                       | 0                  | 98,000                              | 470,000                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 568,000            | 568,000                                 |
| Ball Metal Beverage Container Corp.   | Findlay               | OH       | 5               | 0                       | 0                                      | 0                                       | 0                  | 74,000                              | 390,000                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 464,000            | 464,000                                 |
| Rexam Beverage Can Co Re Fremont Plant  | Fremont               | OH       | 4               | 0                       | 0                                      | 0                                       | 0                  | 64,116                              | 381,778                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 445,894            | 445,894                                 |
| I/N Kote  | New Carlisle          | IN       | 3               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 3,062                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3,062              | 3,062                                   |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div                                    | Weirton               | WV       | 7               | 0                       | 0                                      | 0                                       | 0                  | 127,662                             | 297,597                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 425,259            | 425,259                                 |
| Metal Container Corp Columbus   | Columbus              | OH       | 4               | 0                       | 0                                      | 0                                       | 0                  | 120,073                             | 301,044                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 421,117            | 421,117                                 |
| Crown Food Packaging  | Owatonna              | MN       | 3               | 0                       | 0                                      | 0                                       | 0                  | 103,195                             | 309,585                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 412,780            | 412,780                                 |
| MSC Walbridge Coatings Inc  | Walbridge             | OH       | 5               | 0                       | 0                                      | 0                                       | 0                  |                                     | 1,403                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,403              | 1,403                                   |
| Siegel Robert Automotive Ripley South   | Ripley                | TN       | 13              | 0                       | 0                                      | 0                                       | 0                  | 1,706                               | 156,088                 | 101,970                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 259,764            | 259,764                                 |
| Crown Beverage Packaging  | Lawrence              | MA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 93,168                              | 278,503                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 371,671            | 371,671                                 |
| Metalplate Galvanizing LP   | Houston               | TX       | 2               | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 689                     | 271                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 960                | 960                                     |
| Kohler Co Cast Iron Div   | Kohler                | WI       | 12              | 0                       | 0                                      | 0                                       | 0                  | 37                                  | 61,147                  | 138                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 61,322             | 61,322                                  |
| Rexam Beverage Can Co RE Forest Park Facility                                       | Forest Park           | GA<br>TN | 4               | 0                       | 0                                      | 0                                       | 0                  | 49,260<br>172,956                   | 291,953                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 341,213            | 341,213                                 |
| Ceco Door Products  | Milan                 |          | ,               | 0                       | 0                                      | 0                                       | 0                  |                                     | 151,025                 | 0                                       | 0                          | 0                           |                                   | 0                                       | 0                                | 323,981            | 323,981                                 |
| Crown Beverage Packaging  | Bradley               | IL<br>II | 4               | 0                       | 0                                      | 0                                       | 0                  | 81,295                              | 243,883                 | -                                       | 0                          | -                           | 0                                 | 0                                       | 0                                | 325,178            | 325,178                                 |
| Metform LLC Hot Formed Products Plant<br>Rexam Beverage Can Co RE: Whitehouse Plant | Savanna<br>Whitehouse | OH       | 1               | 0                       | 0                                      | 0                                       | 0                  | 250<br>46,474                       | 324,930<br>276,601      | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 325,180<br>323,075 | 325,180<br>323,075                      |
| Ball Metal Beverage Container Corp.   | Saratoga Springs      | NY       | 4               | 0                       | 0                                      | 0                                       | 0                  | 78,006                              | 223,700                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 301,706            | 301,706                                 |
| Ellwood National Forge Co   | Irvine                | PA       | 0               | 0                       | 0                                      | 0                                       | 0                  | 292.000                             | 223,700                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 292,000            |   |
| Ball Metal Beverage Container Corp  | Reidsville            | NC       | -               | 0                       | 0                                      | 0                                       | 0                  | 50,033                              | 240,123                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 292,000            | 292,000<br>290,156                      |
|   | Ashland               | VA       | 5               | 0                       | 0                                      | 0                                       | 0                  | 50,033                              | 240,123                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 290,100            | 290,156                                 |
| Virginia Galvanizing Corp Ball Metal Beverage Container Corp                        | Middletown            | NY       | 2               | 0                       | 0                                      | 0                                       | 0                  | 11.327                              | 270.100                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 281.427            | 281,427                                 |
| Rexam Beverage Can Co RE Olive Branch Facility                                      | Olive Branch          | MS       | 4               | 0                       | 0                                      | 0                                       | 0                  | 53.575                              | 227,049                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 280.624            | 280,624                                 |
| Chem Plate Industries Inc   | Elk Grove Village     | IL IVIS  | 4               | 0                       | 0                                      | 0                                       | 0                  | 2,589                               | 227,049                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,589              | 2,589                                   |
| Ball Metal Food Container Corp  | Springdale            | AR       | 7               | 0                       | 0                                      | 0                                       | 0                  | 167,700                             | 110,800                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 278,500            | 278,500                                 |
| Rexam Beverage Can Co RE: Bishopville Sc Facility                                   | Bishopville           | SC       | ,               | 0                       | 0                                      | 0                                       | 0                  | 39,047                              | 237,245                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 276,292            | 276,292                                 |
| Precoat Metals  | Granite City          | IL.      | 10              | 0                       | 0                                      | 0                                       | 0                  | 70.742                              | 14,369                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 85,111             | 85,111                                  |
| Metal Container Corp Windsor  | Windsor               | CO       | 15              | 0                       | 0                                      | 0                                       | 0                  | 76,166                              | 197,512                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 273,678            | 273,678                                 |
| Siegel Robert Automotive Ripley North   | Ripley                | TN       | 11              | 0                       | 0                                      | 0                                       | 0                  | 2,523                               | 98,911                  | 29,971                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 131,405            | 131,405                                 |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex                              | Oak Ridge             | TN       | 13              | 0                       | 0                                      | 8,898                                   | 8.898              | 56,006                              | 174.819                 | 4,895                                   | 0                          | 0                           | 0                                 | 0                                       | 7,805                            | 243.525            | 252,423                                 |
| Roll Coater   | Kingsbury             | IN       | 12              | 0                       | 0                                      | 0,090                                   | 0,050              | 298                                 | 136,956                 | 4,893                                   | 0                          | 0                           | 0                                 | 0                                       | 7,005                            | 137.344            | 137,344                                 |
| Rexam Beverage Can Co RE: Eva Street St. Paul MN                                    | Saint Paul            | MN       | 12              | 0                       | 0                                      | 0                                       | 0                  | 35,566                              | 218,771                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 254,337            | 254,337                                 |
| Crown Beverage Packaging  | Olympia               | WA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 63.088                              | 189,264                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 252,352            | 252,352                                 |
| Silgan Containers Manufacturing Corp  | La Porte              | IN       | 4               | 0                       | 0                                      | 0                                       | 0                  | 61,000                              | 191,000                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 252,000            | 252,000                                 |
| Jorgensen Forge Corp  | Tukwila               | WA       | 4               | 0                       | 0                                      | 0                                       | 0                  | 01,000                              | 191,000                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 202,000            | 202,000                                 |
| Therma-Tru Corp   | Butler                | IN       | 4               | 0                       | 0                                      | 0                                       | 0                  | 238.134                             | 1.031                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 239.165            | 239,165                                 |
| Ball Metal Beverage Container Corp  | Kent                  | WA       | -               | 0                       | 0                                      | 0                                       | 0                  | 40.020                              | 193,074                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 233,094            | 233,094                                 |
| Rexam Beverage Can Co RE Longview Facility  | Longview              | TX       | 4               | 0                       | 0                                      | 0                                       | 0                  | 32.888                              | 197,190                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 230,078            | 230,078                                 |
| Roll Coater Inc.  | Greenfield            | IN       | 13              | 0                       | 0                                      | 0                                       | 0                  | 85                                  | 74.754                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 74.839             | 74,839                                  |
| Crown Beverage Packaging  | La Crosse             | WI       | 13              | 0                       | 0                                      | 0                                       | 0                  | 87.916                              | 134.542                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 222,458            | 222,458                                 |
| American Safety Razor Inc   | Verona                | VA       | 3               | 0                       | 0                                      | 0                                       | 0                  | 20,951                              | 111,626                 | 8                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 132,585            | 132,585                                 |
| Rexam Beverage Can Co RE: Winston Salem Plant                                       | Winston-Salem         | NC       | 4               | 0                       | 0                                      | 0                                       | n                  | 28.048                              | 185,740                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | n                                | 213,788            | 213,788                                 |
| Silgan Containers Manufacturing Corp  | Plover                | WI       | 2               | 0                       | 0                                      | 0                                       | n                  | 44.000                              | 169,000                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 213,000            | 213,000                                 |
| ongan comaniors manufacturing corp  | 7 10 7 61             | **1      | 2               | U                       | U                                      | U                                       | U                  | 77,000                              | 103,000                 | U                                       | U                          | 0                           | U                                 | U                                       | 0                                | 210,000            | 210,000                                 |

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/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.1A), 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 Subtite C Surface Impoundments (5.5.3A), 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 Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| or Other Releases, 2004: Fabricated Metals (SIC 34)          |                         |                |                     |                    |         |   |  | C   | Off-site Dispo  | sal or Other Relea              | ases                   |                     |                    |                |                        |                   |                    |                    |   |
|--|-------------------------|----------------|---------------------|--------------------|---------|---|--|---|-----------------|---------------------------------|------------------------|---------------------|--------------------|----------------|------------------------|-------------------|--------------------|--------------------|---|
|  | Off-site Dis            | posal to Class | I Undergroun        | d Injection        |         |   |  |   |                 |                                 |                        |                     |                    |                |                        |                   |                    |                    |   |
|  | Wells, RCRA             | Subtitle C Lar | ndfills, and Oth    | ner Landfills      |         | 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 |                 | Other Off-site  RCRA Subtitle C | Disposal or Other      | Releases            |                    |                | Transfers to           |                   |                    | Total Off-site     | Total On-site<br>and Off-site<br>Disposal o |
|  |                         | Subtitle C     | Other               |                    | Storage |   |  | Compounds   | Class II-V      | Surface                         | Other Surface          | Land                | Other Land         | Other Off-site | Waste Broker           |                   |                    | Other              | Other                                       |
| Facility   | Class I Wells<br>Pounds |                | Landfills<br>Pounds | Subtotal<br>Pounds | Only    | Only)   | Only)<br>Pounds  | Only)<br>Pounds   | Wells<br>Pounds | Impoundments<br>Pounds          | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management     | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds | Releases<br>Pounds                          |
| Jefferson Industries Corp                                    | 0                       |                | 0                   | 0                  | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  |                | 1,378,360              | 0                 | 1,378,360          | 1,378,360          | 1,378,640                                   |
| BWX Technologies Inc.  | 0                       | 0              | 456                 | 456                | 0       |   | 12,485   | 0   | 0               | 0                               | 0                      | 0                   | 0                  |                | 2,492                  | 0                 | 14,980             | 15,436             | 1,162,968                                   |
| Rocknel Fastener Inc   | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 25  | 0               | 0                               | 0                      | 0                   | 0                  | •              | 0                      | 0                 | 1,049,785          | 1,049,785          | 1,058,496                                   |
| Ohio Galvanizing Corp  | 879,953                 |                | 0                   | 879,953            | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  |                | 0                      | 0                 | 0                  | 879,953            | 882,102                                     |
| Metalplate Galvanizing LP                                    | 796,587                 | 0              | 0                   | 796,587            | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  |                | 0                      | 0                 | 0                  | 796,587            | 798,166                                     |
| Doublecote LLC   | 0                       |                | 0                   | 0                  | 0       |   | 0  | 22  | 0               | 0                               | 0                      | 0                   | 0                  | •              | 0                      | 283,656           | 565,233            | 565,233            | 675,482                                     |
| Dur-O-Wal Inc  | 0                       | 0              | 0                   | 0                  | 0       |   | 11,088   | 5   | 0               | 0                               | 0                      | 0                   | 0                  |                | 0                      | 0                 | 573,836            | 573,836            | 578,647                                     |
| Ball Metal Beverage Container Corp                           | 0                       | 0              | 167                 | 167                | 0       |   | 0  | 757   | 0               | 0                               | 0                      | 0                   | 0                  |                | 0                      | 0                 | 757                | 924                | 568,924                                     |
| Ball Metal Beverage Container Corp.                          | 0                       | 0              | 5                   | 5                  | 0       |   | 0  | 5   | 0               | 0                               | 0                      | 0                   | 0                  |                | 0                      | 0                 | . 5                | 10                 | 464,010                                     |
| Rexam Beverage Can Co Re Fremont Plant                       | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 28  | 0               | 0                               | 0                      | 0                   | 73                 |                | 0                      | 0                 | 101                | 101                | 445,995                                     |
| I/N Kote   | 0                       | 1,328          | 248,516             | 249,844            | 0       | ,   | 0  | 1,373   | 0               | 0                               | 0                      | 0                   | 0                  | 0              | 0                      | 0                 | 189,386            | 439,230            | 442,292                                     |
| 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                  | 425,259                                     |
| Metal Container Corp Columbus                                | 0                       | 0              | 500                 | 500                | 0       |   | 0  | 8   | 0               | 0                               | 0                      | 0                   | 0                  | 0              | 0                      | 0                 | 8                  | 508                | 421,625                                     |
| Crown Food Packaging   | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  | •              | 0                      | 0                 | 0                  | 0                  | 412,780                                     |
| MSC Walbridge Coatings Inc                                   | 0                       | 0              | 0                   | 0                  | 0       | ,   | 0  | 97  | 0               | 0                               | 0                      | 0                   | 0                  | -              | 0                      | 0                 | 385,467            | 385,467            | 386,870                                     |
| Siegel Robert Automotive Ripley South                        | 0                       | 0              | 118,255             | 118,255            | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  | 0              | 0                      | 0                 | 0                  | 118,255            | 378,019                                     |
| Crown Beverage Packaging                                     | 0                       | 0              | 0                   | 0                  | 0       | 0   | 0  | 5   | 0               | 0                               | 0                      | 0                   | 172                |                | 0                      | 0                 | 177                | 177                | 371,848                                     |
| Metalplate Galvanizing LP                                    | 366,986                 | 0              | 0                   | 366,986            | 0       | 0   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  | •              | 0                      | 0                 | 0                  | 366,986            | 367,946                                     |
| Kohler Co Cast Iron Div                                      | 0                       | 0              | 290,362             | 290,362            | 0       | 0   | 0  | 13<br>28  | 0               | 0                               | 0                      | 0                   | 0                  |                | 0                      | 0                 | 13<br>96           | 290,375            | 351,697                                     |
| Rexam Beverage Can Co RE Forest Park Facility                | 0                       | 0              | 0                   | 10.700             | 0       | 0   | 0  |   | 0               | 0                               | U                      | 0                   | 68                 |                | 0                      | 0                 | 96<br>95           | 96                 | 341,309                                     |
| Ceco Door Products   | 0                       | 16,782         | •                   | 16,782             | 0       | 0   | 0  | 95<br>5   | 0               | 0                               | U                      | 0                   | 0                  | 0              | 0                      | 0                 | 95                 | 16,877             | 340,858                                     |
| Crown Beverage Packaging                                     | 0                       | 250            | 0                   | 250                | 0       | 0   | 0  | 5   |                 | 0                               | U                      | 0                   |                    | 0              | 0                      | 0                 | 5                  | 255                | 325,433                                     |
| Metform LLC Hot Formed Products Plant                        | 0                       | 0              | 0                   | 0                  | 0       | 0   | 0  | 28  | 0               | 0                               | 0                      | 0                   | 0<br>85            | 0              | 0                      | 0                 | 113                | 113                | 325,180<br>323,188                          |
| Rexam Beverage Can Co RE: Whitehouse Plant                   | 0                       | 0              | 448                 | 110                | 0       | 0   | 0  |   | 0               | 0                               | U                      | 0                   | 85<br>0            | 0              | 0                      | 0                 | 219                |                    |   |
| Ball Metal Beverage Container Corp.                          | 0                       | 0              | 448                 | 448                | 0       | 0   | 0  | 219   | 0               | 0                               | U                      | 0                   | 0                  | 0              | 0                      | 0                 | 219                | 667                | 302,373                                     |
| Ellwood National Forge Co                                    | 0                       | 0              | 0                   | 0                  | 0       | 0   | 0  | 0   | 0               | 0                               | U                      | 0                   | 0                  | 0              | 0                      | 0                 | 0                  | U                  | 292,000<br>290,165                          |
| Ball Metal Beverage Container Corp Virginia Galvanizing Corp | 0                       | 0              | 4                   | 4                  | 0       | 0   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  | 0              | 288.811                | 0                 | 288.811            | 288,811            | 288,811                                     |
| Ball Metal Beverage Container Corp                           | 0                       | 0              | 0                   | 0                  | 0       | 0   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  | •              | 200,011                | 0                 | 200,011            | 200,011            | 281,427                                     |
| Rexam Beverage Can Co RE Olive Branch Facility               | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 28  | 0               | 0                               | 0                      | 0                   | 76                 |                | 0                      | 0                 | 104                | 104                | 280,728                                     |
| Chem Plate Industries Inc                                    | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 563   | 0               | 0                               | 0                      | 0                   | 76                 |                | 0                      | 0                 | 277,992            | 277,992            | 280,581                                     |
| Ball Metal Food Container Corp                               | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  |                | 0                      | 0                 | 211,552            | 211,552            | 278,500                                     |
| Rexam Beverage Can Co RE: Bishopville Sc Facility            | 0                       | 0              | 0                   | 0                  | 0       | -   | 0  | 28  | 0               | 0                               | 0                      | 0                   | 88                 |                | 0                      | 0                 | 116                | 116                | 276,408                                     |
| Precoat Metals   | 0                       | 0              | 185,460             | 185,460            | 0       |   | 0  | 56  | 0               | 0                               | 0                      | 0                   | 00                 |                | 4,327                  | 0                 | 4,383              | 189,843            | 274,954                                     |
| Metal Container Corp Windsor                                 | 0                       | 0              | 206                 | 206                | 0       |   | 0  | 30  | 0               | 0                               | 0                      | 0                   | 0                  | •              | 7,327                  | 0                 | 30                 | 236                | 273,914                                     |
| Siegel Robert Automotive Ripley North                        | 0                       | 0              | 141,857             | 141,857            | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 0                  | •              | 0                      | 0                 | 0                  | 141.857            | 273,262                                     |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex       | 0                       | 6,741          | 141,057             | 6,741              | 7       | . 0   | 0  | 211   | 0               | 0                               | 0                      | 0                   | 0                  | -              | 267                    | 0                 | 486                | 7,227              | 259,650                                     |
| Roll Coater  | 0                       | 0,741          | 0                   | 0,741              | 87.144  | 23,286  | 0  | - 0   | 0               | 0                               | 0                      | 0                   | 0                  |                | 7.894                  | 0                 | 118,523            | 118,523            | 255,867                                     |
| Rexam Beverage Can Co RE: Eva Street St. Paul MN             | 0                       | 0              | 57                  | 57                 | 0,,     |   | 0  | 28  | 0               | 0                               | n n                    | 0                   | 0                  |                | 1,001                  | 0                 | 28                 | 85                 | 254,422                                     |
| Crown Beverage Packaging                                     | 0                       | 0              | 0                   | 0.                 | 0       |   | 0  | 250   | 0               | 0                               | n n                    | 236                 | 0                  | 0              | 0                      | 0                 | 486                | 486                | 252,838                                     |
| Silgan Containers Manufacturing Corp                         | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 250   | 0               | 0                               | 0                      | 250                 | 0                  | 0              | 0                      | 0                 | 100                | -00                | 252,000                                     |
| Jorgensen Forge Corp   | 0                       | 0              | 207,750             | 207,750            | 0       |   | 0  | 0   | n               | 0                               | n n                    | 0                   | 0                  | 0              | 0                      | 0                 | 32,639             | 240,389            | 240,389                                     |
| Therma-Tru Corp  | 0                       | n              | 0                   | 0.,.50             | 0       |   | 0  | 0   | 0               | n                               | n                      | 0                   | 0                  | 0              | 0                      | n                 | 02,555             | 2.0,000            | 239,165                                     |
| Ball Metal Beverage Container Corp                           | 0                       | 0              | 1                   | 1                  | 0       |   | 0  | 1   | 0               | 0                               | 0                      | 0                   | 0                  | 0              | 0                      | 0                 | 1                  | 2                  | 233,096                                     |
| Rexam Beverage Can Co RE Longview Facility                   | 0                       | 0              | 0                   | 'n                 | 0       | . 0   | 0  | 28  | 0               | 0                               | 0                      | 81                  | 0                  | 0              | 0                      | 0                 | 109                | 109                | 230,187                                     |
| Roll Coater Inc.   | 0                       | 0              | 149,441             | 149,441            | n       | 0   | 0  | 82  | 0               | n                               | n                      | n                   | 0                  | 201            | 1.397                  | n                 | 1,680              | 151,121            | 225,960                                     |
| Crown Beverage Packaging                                     | 0                       | 384            | n                   | 384                | n       | 0   | 0  | 15  | 0               | n                               | n                      | 0                   | 0                  | 0              | .,557                  | n                 | 15                 | 399                | 222,857                                     |
| American Safety Razor Inc                                    | 0                       | 0              | 81,618              | 81,618             | 0       |   | 0  | 10  | 0               | 0                               | 0                      | 0                   | 0                  | 0              | 0                      | 0                 | 13                 | 81,618             | 214,203                                     |
| Rexam Beverage Can Co RE: Winston Salem Plant                | 0                       | 0              | 01,010              | 01,010             | 0       | . 0   | 0  | 28  | 0               | 0                               | 0                      | 0                   | 140                |                | 0                      | 0                 | 168                | 168                | 213,956                                     |
| Silgan Containers Manufacturing Corp                         | 0                       | 0              | 0                   | 0                  | 0       |   | 0  | 0   | 0               | 0                               | 0                      | 0                   | 140                |                | 0                      | 0                 | 100                | 100                | 213,930                                     |
| ongan containers manuacturing corp                           | 1 0                     | U              | U                   | U                  | U       |   | 0  | U   | U               | U                               | U                      | U                   | U                  | U              | U                      | U                 | U                  | U                  | 213,00                                      |

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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

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases 2004: Machinery (SIC 35)

| or Other Releases, 2004: Machinery (SIC 35)                   |                             |          |                 |                         |  |                                      |                    |                                     |   | On-site Disposal                      | or Other Release           | S                           |                                   |   |                                  |                      |   |
|---|-----------------------------|----------|-----------------|-------------------------|--|--------------------------------------|--------------------|-------------------------------------|---|---------------------------------------|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|----------------------|---|
|   |                             |          |                 |                         |  | rground Injection V                  |                    |                                     |   |                                       | Other On-sit               | e Disposal or Ot            | her Releases                      |   |                                  |                      |   |
|   |                             |          |                 | Odia                    | title o Editarillo,                    | and Guior Editaring                  |                    |                                     |   |                                       | 0.1.0.                     | o Diopodal di Ot            | or Roidago                        |   |                                  |                      |   |
|   |                             |          |                 |                         |  |                                      |                    |                                     |   |                                       |                            |                             | 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<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 O<br>Pounds | Disposal or<br>Other Releases<br>Pounds |
| Union Electric Steel Corp                                     | Burgettstown                | PA       | 3               | 0                       | 0                                      | 0                                    | 0                  | 1,655                               | 397                                     | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,052                | 2,052                                   |
| Delphi Thermal & Interior Lockport                            | Lockport                    | NY       | 11              | 0                       | 0                                      | 0                                    | 0                  | 536                                 | 42,849                                  | 197,037                               | 0                          | 0                           | 0                                 | 0                                       | 0                                | 240,422              | 240,422                                 |
| Trane   | Tyler                       | TX       | 2               | 0                       | 0                                      | 0                                    | 0                  | 286,505                             | 0                                       | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 286,505              | 286,505                                 |
| Rheem Manufacturing Co  | Fort Smith                  | AR       | 2               | 0                       | 0                                      | 0                                    | 0                  | 265,000                             | 0                                       | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 265,000              | 265,000                                 |
| Brunswick Corp Mercury Marine Div                             | Fond Du Lac                 | WI       | 12              | 0                       | 0                                      | 0                                    | 0                  | 28,988                              | 166,128                                 | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 195,115              | 195,115                                 |
| PCC Airfoils Inc. Mentor                                      | Mentor                      | OH       | 5               | 0                       | 0                                      | 0                                    | 0                  | 14,143                              | 0                                       | 15                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 14,158               | 14,158                                  |
| Lincoln Electric Co   | Euclid                      | OH       | 12              | 0                       | 0                                      | 0                                    | 0                  | 290                                 | 20,456                                  | 1,373                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 22,119               | 22,119                                  |
| Rheem Manufacturing Co  | Milledgeville               | GA       | 2               | 0                       | 0                                      | 0                                    | 0                  | 136,000                             | 0                                       | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 136,000              | 136,000                                 |
| INA USA Corp. Plant I   | Cheraw                      | SC       | 5               | 0                       | 0                                      | 0                                    | 0                  | 813                                 | 0                                       | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 813                  | 813                                     |
| JLG Industries Inc  | Mc Connellsburg             | PA       | 10              | 0                       | 0                                      | 0                                    | 0                  | 9,071                               | 86,909                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 95,979               | 95,979                                  |
| Super Radiator Coils  | Chaska                      | MN       | 3               | 0                       | 0                                      | 0                                    | 0                  | 125                                 | 125,125                                 | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 125,250              | 125,250                                 |
| Lufkin Industries Inc.  | Lufkin                      | TX       | 4               | 0                       | 0                                      | 0                                    | 0                  | 39,049                              | 83,659                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 122,708              | 122,708                                 |
| East Peoria Plant TTTD & TBU                                  | East Peoria                 | IL.      | 13              | 0                       | 0                                      | 0                                    | 0                  | 8,452                               | 84,696                                  | 18,680                                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 111,828              | 111,828                                 |
| Abbott Ball Co  | West Hartford               | CT       | 4               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 0                                       | 23                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 23                   | 23                                      |
| Sauer-Danfoss   | La Salle                    | IL       | 2               | 0                       | 0                                      | 0                                    | 0                  | 250                                 | 31,184                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 31,434               | 31,434                                  |
| Mercury Marine Mercruiser                                     | Stillwater                  | OK       | 11              | 0                       | 0                                      | 0                                    | 0                  | 22,830                              | 89,258                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 112,088              | 112,088                                 |
| Caterpillar Inc Mossville Complex                             | Mossville                   | IL.      | 7               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 95,830                                  | 246                                   | 0                          | 0                           | 0                                 | 0                                       | 0                                | 96,076               | 96,076                                  |
| Nordyne Inc   | Dyersburg                   | TN       | 2               | 0                       | 0                                      | 0                                    | 0                  | 109,629                             | 0                                       | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 109,629              | 109,629                                 |
| Auto-Tap Inc  | Cleveland                   | OH       | 1               | 0                       | 0                                      | 0                                    | 0                  |                                     | 109,100                                 | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 109,105              | 109,105                                 |
| Walbar Inc (Dba Turbine Component Services Goodrich Corp)     | Hodges                      | SC<br>PA | 3               | 0                       | 0                                      | 0                                    | 0                  | 1,633                               | 15                                      | 0                                     | U                          | 0                           | 0                                 | 0                                       | 0                                | 1,648                | 1,648                                   |
| CNH America LLC   | New Holland                 |          | 5               | 0                       | 0                                      | 0                                    | 0                  | 19,850                              | 78,300                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 98,150               | 98,150                                  |
| York UPG  | Wichita                     | KS       | 2               | 0                       | 0                                      | 0                                    | 0                  | 97,029                              | 270                                     | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 5                                | 97,304               | 97,304                                  |
| Components Manufacturing Co                                   | Trenton                     | SC<br>MS | 1               | U                       | •                                      | •                                    | 0                  | 95,000                              |   |                                       |                            | -                           |                                   | 0                                       | · ·                              | 95,000               | 95,000                                  |
| Outokumpu Heatcraft Dana Corp Perfect Circle Division         | Grenada<br>Manchester       | MO       | ,               | 0                       | 0                                      | 0                                    | 0                  | 5,455<br>88.217                     | 82,615<br>81                            | 250<br>0                              | 0                          | 0                           | 0                                 | 0                                       | 0                                | 88,320<br>88,298     | 88,320<br>88,298                        |
| Super Radiator Coils  | Richmond                    | VA       | 4               | 0                       | 0                                      | 0                                    | 0                  | 00,217                              | 84,796                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 84,796               | 84,796                                  |
|   |                             | KY       | 4               | 0                       | 0                                      | 0                                    | 0                  |                                     |   | 14                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                |                      |   |
| Modine Manufacturing Co Inc<br>United Technologies Carrier    | Harrodsburg<br>Collierville | TN       | 4               | 0                       | 0                                      | 0                                    | 0                  | 25,762<br>21,918                    | 54,123<br>57,924                        | 14                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 79,899<br>79,842     | 79,899<br>79,842                        |
| Stanadyne Corp  | Windsor                     | CT       | 4               | 0                       | 0                                      | 0                                    | 0                  | 21,916                              | 74,535                                  | 2                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 74,537               | 79,642                                  |
|   | Ankeny                      | IA       | 0               | 0                       | 0                                      | 0                                    | 0                  | 431                                 |   | 33                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 67,054               | 67,054                                  |
| John Deere Des Moines Works<br>GE Greenville Gas Turbines LLC | Greenville                  | SC       | 0               | 0                       | 0                                      | 0                                    | 0                  | 306                                 | 66,590<br>20                            | 184                                   | 0                          | 0                           | 0                                 | 0                                       | 37                               | 547                  | 547                                     |
| Falk Corp.  | Milwaukee                   | WI       | 9               | 0                       | 0                                      | 0                                    | 0                  | 259                                 | 11                                      | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 270                  | 270                                     |
| Continental Conveyor  | Winfield                    | AL       | 1               | 0                       | 0                                      | 0                                    | 0                  | 58.509                              | 9.340                                   | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 67.849               | 67,849                                  |
| Lincoln Electric Co   | Mentor                      | OH       | 7               | 0                       | 0                                      | 0                                    | 0                  | 56,509<br>N                         | 9,340<br>470                            | 19                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 489                  | 489                                     |
| John Deere Ottumwa Works                                      | Ottumwa                     | IA       | ,               | 0                       | 0                                      | 0                                    | 0                  | 35                                  | 29,699                                  | 19                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 29,734               | 29,734                                  |
| Greenfield Industries Inc                                     | Clemson                     | SC       | 3               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 455                                     | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 455                  | 455                                     |
| Electrolux Home Products                                      | Orangeburg                  | SC       | 5               | 0                       | 0                                      | 0                                    | 0                  | 1,260                               | 5,037                                   | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 6,297                | 6,297                                   |
| Glacier Garlock Bearings LLC                                  | Thorofare                   | NJ       | 3               | 0                       | 0                                      | 0                                    | 0                  | 9.008                               | 16,853                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 25,861               | 25,861                                  |
| Precision Inc   | Pella                       | IA.      | 5               | 0                       | 0                                      | 0                                    | 0                  | 14.699                              | 10,000                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 14,699               | 14,699                                  |
| Brenco Inc  | Petersburg                  | VA       | 5               | 0                       | 0                                      | 0                                    | 0                  | 14,099                              | 1                                       | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 14,055               | 14,055                                  |
| John Deere Dubuque Works                                      | Dubuque                     | IA       | 7               | 0                       | 0                                      | 6.440                                | 6.440              | 415                                 | 46,059                                  |                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 46,479               | 52,919                                  |
| Trane   | Fort Smith                  | AR       | ,               | 0                       | 0                                      | 0,440                                | 0,440              | 53.288                              | 40,039                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 53,288               | 53,288                                  |
| CNH America LLC Wichita KS Plant                              | Wichita                     | KS       | 3               | 0                       | 0                                      | 0                                    | 0                  | 451                                 | 51,629                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 52,080               | 52,080                                  |
| Timken Co Gaffney Bearing Plant                               | Gaffney                     | SC       | 2               | 0                       | 0                                      | 0                                    | 0                  | 48                                  | 31,029                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 48                   | 48                                      |
| Karl Schmidt Unisia Inc.                                      | Marinette                   | WI       | 2               | 0                       | 0                                      | 0                                    | 0                  | 46<br>0                             | 4,726                                   | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 4,726                | 4,726                                   |
| Trane   | Clarksville                 | TN       | 5               | 0                       | 0                                      | 0                                    | 0                  | 45,727                              | 2,786                                   | 11                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 48,524               | 48,524                                  |
| Goodman Co. L.P.  | Fayetteville                | TN       | 4               | 0                       | 0                                      | 0                                    | 0                  | 10.006                              | 37,405                                  | 18                                    | 0                          | 0                           | 0                                 | 0                                       | 0                                | 47,429               | 47,429                                  |
| Creo Manufacturing America LLC                                | Kearneysville               | WV       | 4               | 0                       | 0                                      | 0                                    | 0                  | 10,006                              | 37,405                                  | 46,703                                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 46,713               | 46,713                                  |
| Andritz Inc   | Muncy                       | PA       | 3               | 0                       | 0                                      | 0                                    | 0                  | 1.917                               | 1,737                                   | 46,703                                | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3,654                | 3,654                                   |
| John Deere Harvester Works East Moline                        | East Moline                 | II.      | 7               | 0                       | 0                                      | 0                                    | 0                  | 1,917                               | 43,275                                  | 0                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 43,275               | 43,275                                  |
| DOUBLE DOOLG LIGHTGSTEL MANING ENST MINING                    | East MOIITE                 | IL       | /               | U                       | U                                      | 0                                    | U                  | U                                   | 43,275                                  | U                                     | U                          | U                           | U                                 | U                                       | U                                | 40,210               | 45,275                                  |

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 his subject refer to The Toxics Releases Inventory (TRI) 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 (Sec.16.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.38), 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).

| or Other Palescee | 2004: Machinery / | SIC 351 |  |  |
|-------------------|-------------------|---------|--|--|

| or Other Releases, 2004: Machinery (SIC 35)                               |                         |                     |                     |                    |         |  |   | 0   | Off-site Dispo  | sal or Other Relea | ises                   |                     |                    |                |                           |                   |                    |                            |                      |
|---|-------------------------|---------------------|---------------------|--------------------|---------|--|---|---|-----------------|--------------------|------------------------|---------------------|--------------------|----------------|---------------------------|-------------------|--------------------|----------------------------|----------------------|
|   |                         |                     | I Underground       |                    |         |  |   |   |                 | Other Off-site     | Disposal or Other      | Releases            |                    |                |                           |                   |                    |                            |                      |
|   | 110.10, 1.07.1.         | RCRA<br>Subtitle C  | Other               |                    | Storage | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds | Transfers to POTWs (Metals and Metal Category | Class II-V      | RCRA Subtitle C    | Other Surface          |                     | Other Land         | Other Off-site | Transfers to Waste Broker |                   |                    | Total Off-site Disposal or | r Disposal           |
| Facility  | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only    | Only)  | Only)<br>Pounds   | Only)<br>Pounds                               | Wells<br>Pounds |                    | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management     | for Disposal              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases                   | s Release            |
| Union Electric Steel Corp   | 0                       | 0                   | 1,093,779           | 1,093,779          | 0       |  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  |                | 0                         | 0                 | 39,326             | 1,133,105                  |                      |
| Delphi Thermal & Interior Lockport  | 0                       | 54                  | 6,155               | 6,209              | 0       |  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | .,             | 0                         | 0                 | 42,196             | 48,405                     |                      |
| Trane   | 0                       | 0                   | 0                   | 0                  | 0       |  | 0   | 1   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 1                  | 1                          | 1 286,50             |
| Rheem Manufacturing Co  | 0                       | 0                   | 0                   | 0                  | 0       | -  | 0   |   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 |                    |                            | 265,00               |
| Brunswick Corp Mercury Marine Div   | 0                       | 3,172               | 16,676              | 19,848             | 0       | -  | 32  | 108   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 140                | 19,988                     |                      |
| PCC Airfoils Inc. Mentor  | 0                       | 0                   | 159,722             | 159,722<br>46,579  | 0       |  | 0   | 52<br>40                                      | 0               | 0                  | 0                      | 77.040              | 0                  | 0              | 0                         | 0                 | 52<br>88,127       | 159,774<br>134,706         |                      |
| Lincoln Electric Co<br>Rheem Manufacturing Co                             | 0                       | 2,266               | 44,313<br>0         | 46,579             | 0       |  | 1,622   | 40  | 0               | 0                  | 0                      | 77,849              | 0                  | 0              | 3,317                     | 0                 | 88,127             | 134,706                    | 5 156,82<br>5 136,00 |
| INA USA Corp. Plant I   | 0                       | 0                   | 131,626             | 131,626            | 0       |  | 0   | 5<br>44                                       | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 5                  | 131,670                    |                      |
| JLG Industries Inc  | 0                       | 0                   | 22,841              | 22.841             | 0       | •  | 0   | 250   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 10.845                    | 0                 | 11.095             | 33,935                     |                      |
| Super Radiator Coils  | 0                       | 0                   | 22,041              | 22,041             | n       | 0  | 0   | 230   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 10,040                    | 0                 | 11,095             | 30,930                     | 125,25               |
| Lufkin Industries Inc.  | 0                       | n                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | o o                | ď                          | 122,70               |
| East Peoria Plant TTTD & TBU  | 0                       | 1,060               | 0                   | 1,060              | 0       | 0  | 78  | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 78                 | 1.138                      |                      |
| Abbott Ball Co  | 0                       | 0.,000              | 112,725             | 112,725            | 0       | 0  | 0   | 87  | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 87                 | 112,812                    | 112,83               |
| Sauer-Danfoss   | 0                       | 0                   | 68,215              | 68,215             | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 12,544                    | 0                 | 12,544             | 80,759                     |                      |
| Mercury Marine Mercruiser   | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | C                          | 112,08               |
| Caterpillar Inc Mossville Complex   | 0                       | 0                   | 15,639              | 15,639             | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | 15,639                     |                      |
| Nordyne Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | C                          | 109,62               |
| Auto-Tap Inc  | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | 0                          | 109,10               |
| Walbar Inc (Dba Turbine Component Services Goodrich Corp) CNH America LLC | 0                       | 0                   | 99,318<br>0         | 99,318<br>0        | 0       | 2,955<br>0   | 250<br>0  | 10<br>0                                       | 0               | 0                  | 0                      | 0                   | 0                  | 0<br>750       |                           | 0                 | 3,215<br>750       | 102,533<br>750             | 98,90                |
| York UPG  | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | C                          | 97,30                |
| Components Manufacturing Co   | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              |                           | 0                 | 0                  | C                          | 95,00                |
| Outokumpu Heatcraft   | 0                       | 0                   | 650                 | 650                | 0       | 0  | 0   | 255   | 0               | 0                  | 0                      | 0                   | 0                  | 0              |                           | 0                 | 255                | 905                        |                      |
| Dana Corp Perfect Circle Division   | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | C                          | 88,29                |
| Super Radiator Coils  | 0                       | 0                   | 0                   | 0                  | 0       | •  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | C                          | 84,79                |
| Modine Manufacturing Co Inc   | 0                       | 0                   | 846                 | 846                | 0       | 0  | 0   | . 5   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | . 5                | 851                        |                      |
| United Technologies Carrier   | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 514   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 514                | 514                        |                      |
| Stanadyne Corp  | 0                       | 0                   | 910                 | 917                | 0       | 12   | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | •              |                           | 0                 | 0                  | 0.500                      | 74,53                |
| John Deere Des Moines Works   | 0                       | ,                   |                     |                    | 0       |  | 3   | 243   | 0               | 0                  | U                      | 0                   | 0                  |                | 10                        | 0                 | 2,616<br>655       | 3,533                      |                      |
| GE Greenville Gas Turbines LLC<br>Falk Corp.                              | 0                       | 0                   | 68,028<br>0         | 68,028             | 0       | 595  | 0   | 25<br>0                                       | 0               | 0                  | 0                      | 0                   | 14,458             |                | 10                        | 25<br>0           | 67,601             | 68,683<br>67,601           |                      |
| Continental Conveyor  | 0                       | 0                   | 0                   | 0                  | 0       |  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 14,458             |                | 0                         | 0                 | 100,10             | 07,001                     | 67,84                |
| Lincoln Electric Co   | 0                       | 0                   | 62,900              | 62,900             | 0       | -  | 1.940   | 148   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 1                         | 0                 | 2,096              | 64,996                     |                      |
| John Deere Ottumwa Works  | 0                       | 0                   | 34,800              | 34.800             | 0       |  | 1,940   | 250   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 2,096              | 35,050                     | 64,78                |
| Greenfield Industries Inc   | 0                       | 0                   | 44,955              | 44,955             | 0       |  | 0   | 1   | 0               | n                  | n                      | n                   | 0                  | 0              | 0                         | 0                 | 15,401             | 60,356                     |                      |
| Electrolux Home Products  | 0                       | n                   | 44,555              | .4,555             | 0       |  | 0   | 0   | 0               | n                  | n                      | 54.250              | 0                  | •              | 0                         | n                 | 54,250             | 54,250                     |                      |
| Glacier Garlock Bearings LLC  | 0                       | n                   | 0                   | n                  | n       | n  | 0   | 29  | 0               | n                  | n                      | 0.,200              | 0                  | 33,452         | 0                         | n                 | 33,481             | 33,481                     |                      |
| Precision Inc   | ő                       | Ö                   | 43,909              | 43,909             | 0       | o o  | ő   | 0   | Ö               | o o                | ő                      | ő                   | ő                  | 0              | 0                         | ő                 | 0                  | 43,909                     |                      |
| Brenco Inc  | 0                       | 0                   | 57,896              | 57,896             | 0       | 0  | ō   | 34  | 0               | 0                  | ō                      | 0                   | 0                  | 0              | 0                         | 0                 | 34                 | 57,930                     |                      |
| John Deere Dubuque Works  | 0                       | 0                   | 4,295               | 4,295              | 0       | 0  | ō   | 0   | 0               | 0                  | ō                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | 4,295                      | 57,21                |
| Trane   | 0                       | 0                   | 5                   | 5                  | 0       | 0  | 0   | 11  | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 11                 | 16                         | 53,30                |
| CNH America LLC Wichita KS Plant  | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | C                          | 52,08                |
| Timken Co Gaffney Bearing Plant   | 0                       | 51,576              | 0                   | 51,576             | 0       | 0  | 0   | 3   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 3                  | 51,579                     |                      |
| Karl Schmidt Unisia Inc.  | 0                       | 0                   | 44,467              | 44,467             | 0       | 0  | 0   | 37  | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 37                 | 44,505                     |                      |
| Trane   | 0                       | 0                   | 10                  | 10                 | 0       | 0  | 0   | 46  | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 46                 | 56                         |                      |
| Goodman Co. L.P.  | 0                       | 0                   | 501                 | 501                | 0       | 0  | 134   | 3   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 137                | 638                        |                      |
| Creo Manufacturing America LLC  | 0                       | 0                   | 0                   | 0                  | 0       | 0  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 0                  | C                          | 46,7                 |
| Andritz Inc   | 0                       | 0                   | 42,038              | 42,038             | 0       |  | 0   | 0   | 0               | 0                  | 0                      | 0                   | 0                  | 0              |                           | 0                 | 0                  | 42,038                     |                      |
| John Deere Harvester Works East Moline                                    | 0                       | 0                   | 1                   | 1                  | 0       | 0  | 585   | 379   | 0               | 0                  | 0                      | 0                   | 0                  | 0              | 0                         | 0                 | 964                | 965                        | 5 44,24              |

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?

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interferote, 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 reter tope Toxics 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 Landfills (M6 M272), Storage Only (M10), Solidification/Subfillazition - Metals and Metal Category Compounds only (M64) or M61), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compoundments (M65), Other Surface Impoundments (M67), 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 on 6.1).

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Electrical Equipment (SIC 36)

| or Other Releases, 2004: Electrical Equipment (SIC 36)             |                           |          |                |                         |  |   |                    |                                     |   | On-site Disposa                 | I or Other Release | s                           |  |   |                                  |                   |  |
|--|---------------------------|----------|----------------|-------------------------|--|---|--------------------|-------------------------------------|---|---------------------------------|--------------------|-----------------------------|--|---|----------------------------------|-------------------|--|
|  |                           |          |                |                         |  | rground Injection<br>and Other Landfill |                    |                                     |   |                                 | Other On-sit       | e Disposal or Ot            | her Releases   |   |                                  |                   |  |
| Facility   | City                      |          | orms<br>lumber | 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 Discharges Pounds | Class II-V Wells   | 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 C        | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |
| IBM  | Hopewell Junction         |          | 12             | 0                       | 0                                      | 0                                       | 0                  | 3,910                               | 22,565                                  | 2.564.798                       |                    | 0                           | 0  | 0                                       | 0                                | 2.591.273         | 2,591,273  |
| Amphenol Corp  | Sidney                    | NY       | 12             | 0                       | ō                                      | ō                                       | ō                  | 19,903                              | 53,672                                  | 1,035,129                       |                    | ō                           | ō  | 0                                       | ō                                | 1,108,704         | 1,108,704  |
| AVX Corp Myrtle Beach  | Myrtle Beach              | SC       | 7              | 0                       | 0                                      | 0                                       | 0                  | 56,617                              | 66,707                                  | 6                               | 0                  | 0                           | 0  | 0                                       | 0                                | 123,330           | 123,330  |
| Siltronic Corp.  | Portland                  | OR       | 4              | 0                       | 0                                      | 0                                       | 0                  | 1,572                               | 831                                     | 661,072                         | 0                  | 0                           | 0  | 0                                       | 0                                | 663,475           | 663,475  |
| Ultralife Batteries Inc  | Newark                    | NY       | 2              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 286                                     | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 286               | 286  |
| Ohio Brass Co  | Wadsworth                 | OH       | 5              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 644                                     | 3                               | 0                  | 0                           | 0  | 0                                       | 0                                | 647               | 647  |
| East Penn Manufacturing Co Inc                                     | Lyon Station              | PA       | 7              | 0                       | 0                                      | 0                                       | 0                  | 344                                 | 5,720                                   | 0                               | 0                  | 0                           | 0  | 0                                       | 651                              | 6,715             | 6,715  |
| Energizer Battery Manufactoring Co                                 | Asheboro                  | NC       | 3              | 0                       | 0                                      | 0                                       | 0                  | 35                                  | 148                                     | 137                             | 0                  | 0                           | 0  | 0                                       | 0                                | 320               | 320  |
| Whirlpool Corp Marion Div  | Marion                    | OH       | 8              | 0                       | 0                                      | 0                                       | 0                  | 185                                 | 270,004                                 | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 270,189           | 270,189  |
| State Industries Inc   | Ashland City              | TN       | 11             | 0                       | 0                                      | 0                                       | 0                  | 118,771                             | 161,442                                 | 0                               | 0                  | 0                           | 0  | 0                                       | 5                                | 280,218           | 280,218  |
| Energizer Battery Manufacturing Inc                                | Maryville                 | MO       | 4              | 0                       | 0                                      | 0                                       | 0                  | 4                                   | 394                                     | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 398               | 398  |
| Maytag Appliances Newton Laundry Products Plant 2                  | Newton                    | IA       | 11             | 0                       | 0                                      | 0                                       | 0                  | 1,705                               | 168,505                                 | 90,778                          | 0                  | 0                           | 0  | 0                                       | 0                                | 260,988           | 260,988  |
| Whirlpool Corp Clyde Div   | Clyde                     | OH       | 9              | 0                       | 0                                      | 0                                       | 0                  | 7,109                               | 187,254                                 | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 194,363           | 194,363  |
| Ceradyne Co Semicon Associates                                     | Lexington                 | KY       | 2              | 0                       | 0                                      | 0                                       | 0                  | 159,765                             | 77,889                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 237,654           | 237,654  |
| Matsushita Picture Display Corp of America (Ohio)                  | Troy                      | OH       | 7              | 0                       | 0                                      | 0                                       | 0                  | 1,807                               | 37,190                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 38,997            | 38,997   |
| UCAR Carbon Co Inc.  | Lawrenceburg              | TN       | 4              | 0                       | 0                                      | 3,984                                   | 3,984              | 0                                   | 219,725                                 | 0                               | 0                  | 0                           | 0  | 40                                      | 0                                | 219,765           | 223,749  |
| Edo Corp Western Div   | Salt Lake City            | UT       | 1              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 5                                       | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 5                 | 5  |
| Norcold Inc  | Sidney                    | OH       | 2              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 188,981                                 | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 188,981           | 188,981  |
| Exide Technologies   | Bristol                   | TN       | 4              | 0                       | 178,225                                | 0                                       | 178,225            | 71                                  | 1,386                                   | 99                              |                    | 0                           | 0  | 0                                       | 0                                | 1,556             | 179,781  |
| Micron Technology Inc.   | Boise                     | ID       | 11             | 0                       | 0                                      | 0                                       | 0                  | 79,370                              | 90,140                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 169,510           | 169,510  |
| Sub Zero Freezer Co Inc  | Madison                   | WI       | 6              | 0                       | 0                                      | 0                                       | 0                  | 160,019                             | 0                                       | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 160,019           | 160,019  |
| GE Lighting Inc.   | Conneaut                  | OH       | 5              | 0                       | 0                                      | 0                                       | 0                  | 265                                 | 1,716                                   | 253                             |                    | 0                           | 0  | 0                                       | 265                              | 2,499             | 2,499  |
| GE Co GEA BPO LLC<br>Mt Picture Display Corp of America (New York) | Bloomington<br>Horseheads | IN<br>NY | 9              | 0                       | 0                                      | 0                                       | 0                  | 350<br>1.030                        | 147,363<br>11,260                       | 0<br>63.780                     | 0                  | 0                           | 0  | 0                                       | 0                                | 147,713<br>76,070 | 147,713<br>76,070  |
| IBM Corp   |                           | VT       | 8              | 0                       | 0                                      | 0                                       | 0                  | 1,030                               | 9,503                                   | 120,947                         |                    | 0                           | 0  | 0                                       | 0                                | 132,175           | 132,175  |
|  | Essex Junction            |          | 10             | 0                       | 0                                      | 0                                       | 0                  |                                     |   |                                 | 0                  | 0                           |  | 0                                       | 0                                |                   |  |
| Cooper Power Systems Inc<br>Advance Transformer Co Boscobel        | Olean<br>Boscobel         | NY<br>WI | 5              | 0                       | 0                                      | 0                                       | 0                  | 20<br>2,474                         | 692<br>121,633                          | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 712<br>124,107    | 712<br>124,107   |
| Sony Electronics Inc San Diego                                     |                           | CA       | 2              | 0                       | 0                                      | 0                                       | 0                  | 80,801                              | 9,000                                   | 18                              |                    | 0                           | 0  | 0                                       | 0                                | 89,819            | 89,819   |
| Maclean Fiberglass   | San Diego<br>Newberry     | SC       | 1              | 0                       | 0                                      | 0                                       | 0                  | 120,750                             | 250                                     | 10                              | 0                  | 0                           | 0  | 0                                       | 0                                | 121.000           | 121,000  |
| Kemet Electronics Corp   | Shelby                    | NC<br>NC | 2              | 0                       | 0                                      | 0                                       | 0                  | 5.345                               | 1.686                                   | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 7,031             | 7,031  |
| Intel Corp   | Rio Rancho                | NM<br>NM | 0              | 0                       | 0                                      | 0                                       | 0                  | 1.135                               | 107,750                                 | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 108,885           | 108,885  |
| Spang & Co Magnetics Div   | Booneville                | AR       | 2              | 0                       | 0                                      | 0                                       | 0                  | 500                                 | 500                                     | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 1.000             | 1,000  |
| Amitron Corp   | Elk Grove Village         | IL IL    | 5              | 0                       | 0                                      | 0                                       | 0                  | 14.016                              | 1.046                                   | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 15.062            | 15,062   |
| GE Co Winchester Lamp Plant  | Winchester                | VA       | 5              | 0                       | 0                                      | 0                                       | 0                  | 180                                 | 180                                     | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 360               | 360  |
| Sony Magnetic Products Inc of America                              | Dothan                    | AL       | 4              | 0                       | 0                                      | 0                                       | 0                  | 78,246                              | 2.474                                   | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 80,720            | 80,720   |
| Baldor Electric Co   | Fort Smith                | AR       | 3              | n                       | 0                                      | 0                                       | n                  | 97                                  | 107,407                                 | 5                               | 0                  | 0                           | 0  | 0                                       | 0                                | 107,509           | 107,509  |
| Vishay Vitramon Inc  | Monroe                    | CT       | 3              | 0                       | 0                                      | o o                                     | 0                  | 3.140                               | 72,274                                  | 5                               | 0                  | 0                           | 0  | 0                                       | ő                                | 75.419            | 75,419   |
| Central Moloney Inc  | Pine Bluff                | AR       | 4              | ō                       | ō                                      | 64,083                                  | 64,083             | 0                                   | 26,892                                  | ō                               | ō                  | ō                           | ō  | ō                                       | ō                                | 26,892            | 90,975   |
| Guide Indiana LLC  | Anderson                  | IN       | 3              | 0                       | 0                                      | 0                                       | 0                  | 750                                 | 94,000                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 94,750            | 94,750   |
| Whirlpool Corp Findlay Div   | Findlay                   | OH       | 4              | 0                       | 0                                      | 0                                       | 0                  | 12,340                              | 70,017                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 82,357            | 82,357   |
| Microsemi Santa Ana  | Santa Ana                 | CA       | 6              | Ō                       | 0                                      | 0                                       | ō                  | 16,771                              | 23,995                                  | 0                               | ō                  | 0                           | ō  | 0                                       | ō                                | 40,766            | 40,766   |
| Kemet Electronics Corp - Fountain Inn Plant                        | Fountain Inn              | SC       | 2              | 0                       | 0                                      | 0                                       | 0                  | 5                                   | 46                                      | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 51                | 51   |
| Bradford White Corp  | Middleville               | MI       | 11             | 0                       | 0                                      | 0                                       | 0                  | 46                                  | 58,758                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 58,804            | 58,804   |
| GE Circleville Lamp Plant  | Circleville               | OH       | 4              | 0                       | 0                                      | 0                                       | 0                  | 64                                  | 25                                      | 5                               | 0                  | 0                           | 0  | 0                                       | 0                                | 95                | 95   |
| Spectrum Brands- Fennimore   | Fennimore                 | WI       | 2              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 4,097                                   | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 4,097             | 4,097  |
| Denso Manufacturing Tennessee Inc                                  | Maryville                 | TN       | 10             | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 89,052                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 89,052            | 89,052   |
| Olean Advanced Products  | Olean                     | NY       | 2              | 0                       | 0                                      | 0                                       | 0                  | 113                                 | 0                                       | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 113               | 113  |
| Exide Technologies   | Salina                    | KS       | 3              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 5,754                                   | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 5,754             | 5,754  |
| American Water Heater Co   | Johnson City              | TN       | 3              | 0                       | 0                                      | 0                                       | 0                  | 59,623                              | 12,287                                  | 0                               | 0                  | 0                           | 0  | 0                                       | 0                                | 71,910            | 71,910   |
| Emerson Electric Co  | Paragould                 | AR       |                | 0                       | 0                                      | 0                                       |                    | 257                                 | 59,498                                  | 0                               | 0                  | 0                           | 0  | 0                                       |                                  | 59,755            | 59,755   |

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/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.1A), 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 Subtite C Surface Impoundments (5.5.3A), 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 Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| or Other Releases, 2004: Electrical Equipment (SIC 36) |                         |                                  |                     |                    |         |                                    |                             | 0                     | off-site Dispo  | sal or Other Relea         | ises                   |                     |                    |                |                              |                   |                    |                      |                             |
|--|-------------------------|----------------------------------|---------------------|--------------------|---------|------------------------------------|-----------------------------|-----------------------|-----------------|----------------------------|------------------------|---------------------|--------------------|----------------|------------------------------|-------------------|--------------------|----------------------|-----------------------------|
|  |                         |                                  |                     |                    |         |                                    |                             |                       | 5.10 2.300      | J. O.I.O (6166             |                        |                     |                    |                |                              |                   |                    |                      | 1                           |
|  |                         | posal to Class<br>Subtitle C Lar |                     |                    |         |                                    | Wastewater                  |                       |                 | Other Off-site             | Disposal or Other      | Releases            |                    |                |                              |                   |                    |                      |                             |
|  |                         |                                  |                     |                    |         | Solidification/                    | Treatment<br>(Excluding     | Transfers to POTWs    |                 |                            |                        |                     |                    |                |                              |                   |                    |                      |                             |
|  |                         |                                  |                     |                    |         | Stabilization<br>(Metals and Metal | POTWs) (Metals<br>and Metal | (Metals and<br>Metal  |                 |                            |                        |                     |                    |                |                              |                   |                    | Total Off-site       | Total On-sit<br>and Off-sit |
|  |                         | RCRA<br>Subtitle C               | Other               |                    | Storage | Category                           | 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 | Disposal o                  |
| Facility   | Class I Wells<br>Pounds |                                  | Landfills<br>Pounds | Subtotal<br>Pounds | Only    | Only)                              | Only)<br>Pounds             | Only)<br>Pounds       | Wells<br>Pounds |                            | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds | Management     |                              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases             | Release<br>Pound            |
| IBM  | 0                       | 0                                | 0                   | 0                  | 0       | 18,926                             | 6,572                       | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 45             | 0                            | 24                | 25,567             | 25,567               | 2,616,84                    |
| Amphenol Corp  | 0                       | 1,090                            | 37                  | 1,127              | 0       |                                    | 5                           | 0                     | 0               | 0                          | 0                      | 0                   | 932                |                | 198                          | 0                 | 1,135              |                      | 1,110,96                    |
| AVX Corp Myrtle Beach                                  | 0                       | 0                                | 0                   | 0                  | 0       | ,                                  | 0                           | 156                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 459,519                      | 0                 | 601,597            |                      | 724,92                      |
| Siltronic Corp.  | 0                       | 0                                | 13                  | 13                 | 0       |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 61                  | 0                  | 0              | 0                            | 0                 | 61                 |                      |                             |
| Ultralife Batteries Inc                                | 0                       | 0                                | 660,000             | 660,000            |         |                                    | 0                           | 1                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 1                  | 660,001              | 660,28                      |
| Ohio Brass Co  | 0                       | 0                                | 552,803             | 552,803            | 0       |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 552,803              | 553,45                      |
| East Penn Manufacturing Co Inc                         | 0                       | 0                                | 0                   | 0                  | 0       | 413,247                            | 0                           | 32                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 413,278            |                      | 419,99                      |
| Energizer Battery Manufactoring Co                     | 0                       | 0                                | 383,213             | 383,213            | 0       | 0                                  | 0                           | 2                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 2                  | 383,215              | 383,53                      |
| Whirlpool Corp Marion Div                              | 0                       | 0                                | 96,743              | 96,743             | 0       | 0                                  | 0                           | 35                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 35                 |                      | 366,96                      |
| State Industries Inc                                   | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 41,844             | 0              | 0                            | 0                 | 41,844             |                      | 322,06                      |
| Energizer Battery Manufacturing Inc                    | 0                       | 0                                | 307,970             | 307,970            | 0       | 0                                  | 0                           | 62                    | 0               | 0                          | 0                      | 0                   | 0                  | 1,045          | 0                            | 0                 | 1,107              | 309,077              | 309,47                      |
| Maytag Appliances Newton Laundry Products Plant 2      | 0                       | 0                                | 20,457              | 20,457             | 0       | 0                                  | 0                           | 4                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 4                  | 20,461               | 281,44                      |
| Whirlpool Corp Clyde Div                               | 0                       | 0                                | 44,655              | 44,655             | 0       | 0                                  | 0                           | 248                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 248                | 44,903               | 239,26                      |
| Ceradyne Co Semicon Associates                         | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 0                    | 237,65                      |
| Matsushita Picture Display Corp of America (Ohio)      | 13,606                  | 0                                | 130,896             | 144,502            | 0       | 0                                  | 0                           | 2,323                 | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 49,442                       | 0                 | 51,765             | 196,267              | 235,26                      |
| UCAR Carbon Co Inc.                                    | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 0                    | 223,74                      |
| Edo Corp Western Div                                   | 0                       | 0                                | 0                   | 0                  | 0       | 221,278                            | 0                           | 1                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 221,279            | 221,279              | 221,28                      |
| Norcold Inc  | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 0                    | 188,98                      |
| Exide Technologies                                     | 0                       | 0                                | 949                 | 949                | 0       | 0                                  | 0                           | 95                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 95                 | 1,044                | 180,82                      |
| Micron Technology Inc.                                 | 0                       | 1                                | 531                 | 532                | 0       | 0                                  | 0                           | 4                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 1,480                        | 0                 | 1,484              |                      | 171,52                      |
| Sub Zero Freezer Co Inc                                | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | . 0                | 0                    | 160,01                      |
| GE Lighting Inc.                                       | 0                       | 0                                | 150,354             | 150,354            | 0       | 0                                  | 0                           | 265                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 4.184                        | 0                 | 4,449              | 154,803              | 157,30                      |
| GE Co GEA BPO LLC                                      | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 0                    | 147,71                      |
| Mt Picture Display Corp of America (New York)          | 0                       | 0                                | 0                   | 0                  | o       | 67,800                             | 0                           | 9                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 302                          | Ó                 | 68,111             | 68,111               | 144,18                      |
| IBM Corp   | 0                       | 1.554                            | 0                   | 1,554              | 0       |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 10,008            | 10,010             |                      | 143,73                      |
| Cooper Power Systems Inc                               | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 74                    | 0               | 0                          | 136.393                | 0                   | 0                  | 0              | 0                            | 0                 | 136,467            |                      | 137,17                      |
| Advance Transformer Co Boscobel                        | ō                       | ō                                | ō                   | ō                  | l ö     | ō                                  | ō                           | 0                     | ō               | ō                          | 0                      | ō                   | ō                  | ō              | ō                            | ō                 | 0                  | 0                    | 124,10                      |
| Sony Electronics Inc San Diego                         | 0                       | 4.151                            | 26.944              | 31.095             | 0       | 1.794                              | 0                           | 249                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | ō                 | 2,043              | 33,138               | 122,95                      |
| Maclean Fiberglass                                     | o o                     | .,                               | 0                   | 01,000             | 0       |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 2,0.0              | 00,100               | 121,00                      |
| Kemet Electronics Corp                                 | o o                     | 0                                | 0                   | 0                  | 0       |                                    | 0                           | 251                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 113,127            | 113,127              | 120,15                      |
| Intel Corp   | 0                       | 0                                | 0                   | 0                  | 0       |                                    | 0                           | 486                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 74                           | 6,709             | 7,269              |                      | 116,15                      |
| Spang & Co Magnetics Div                               | o o                     | 0                                | 114,015             | 114,015            |         |                                    | 0                           | 500                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              |                              | 0,700             | 500                |                      | 115,51                      |
| Amitron Corp   | o o                     | 0                                | 0                   | 0.1.0              | 0       |                                    | 0                           | 689                   | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 94,843             |                      | 109,90                      |
| GE Co Winchester Lamp Plant                            | 0                       | 0                                | 107,982             | 107,982            | l ő     |                                    | 0                           | 37                    | n               | n n                        | ñ                      | 0                   | 0                  | 335            | ñ                            | 0                 | 372                |                      | 108,71                      |
| Sony Magnetic Products Inc of America                  | 0                       | 0                                | 26,857              | 26,857             | 0       | -                                  | 0                           | 5                     | 0               | 0                          | 0                      | 0                   | 0                  | 0.00           | 0                            | 0                 | 5                  | 26,862               | 107,58                      |
| Baldor Electric Co                                     | 0                       | 0                                | 20,037              | 20,007             | 0       |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 20,002               | 107,50                      |
| Vishay Vitramon Inc                                    | 0                       | 4,370                            | 0                   | 4,370              | 0       |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 12,883         | 0                            | 0                 | 22,656             | 27,025               |                             |
| Central Moloney Inc                                    | 0                       | 4,370                            | 0                   | 4,370              | ١       |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 12,003         | 8.582                        | 0                 | 8,582              |                      | 99,55                       |
| Guide Indiana LLC                                      | 0                       | 0                                | 0                   | 0                  | ا ،     |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0,502                        | 0                 | 0,502              | 0,502                | 94,75                       |
| Whirlpool Corp Findlay Div                             | 0                       | 0                                | 10,260              | 10,260             |         |                                    | 0                           | 29                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 29                 | 10,289               | 92,64                       |
| Microsemi Santa Ana                                    | 0                       | 0                                | 10,260              | 10,260             | 0       |                                    | 0                           | 29                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 50,755            | 50,755             |                      | 92,64                       |
| Kemet Electronics Corp - Fountain Inn Plant            | 0                       | 0                                | 0                   | 0                  | 0       |                                    | 0                           | 29                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 91,303            | 91,332             |                      | 91,38                       |
| Bradford White Corp                                    | 0                       | 0                                | 31,100              | 31.100             |         |                                    | 0                           | 29                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 91,303            | 91,332             | 91,332<br>31,100     |                             |
| GE Circleville Lamp Plant                              | -                       | 8,100                            | 31,100<br>81.250    | 31,100<br>89,350   | 0       | -                                  | 0                           | 2                     | 0               | 0                          | 0                      | 0                   | 0                  | 270            |                              | -                 | 272                |                      | 89,90<br>89,71              |
| Spectrum Brands- Fennimore                             | 0                       | 8,100<br>1.886                   | 81,250<br>83,410    | 89,350<br>85,296   | 0       |                                    | 0                           | 2                     | 0               | 0                          | 0                      | 0                   | 0                  | 2/0            | 0                            | 0                 | 2/2                | 89,622<br>85,299     | 89,71<br>89,39              |
|  | 0                       | 1,886                            |                     | 05,296             | 0       |                                    | 0                           |                       | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 173                |                      |                             |
| Denso Manufacturing Tennessee Inc                      | 0                       | Ü                                | 0                   | 0                  | -       |                                    |                             | 173                   | 0               | 0                          | 0                      |                     | 0                  | •              | 0                            |                   |                    |                      | 89,22                       |
| Olean Advanced Products                                | 0                       | 0                                | 0                   | 0                  | 0       |                                    | 0                           | 257                   | 0               | 0                          | 0                      | 76,942              | 0                  | 0              | 0                            | 0                 | 88,683             |                      | 88,79                       |
| Exide Technologies                                     | 0                       | 0                                | 0                   | 10.555             | 0       |                                    | 0                           | 78                    | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 80,932             |                      | 86,68                       |
| American Water Heater Co                               | 0                       | 0                                | 12,690              | 12,690             |         |                                    | 0                           | 0                     | 0               | 0                          | 0                      | 0                   | 0                  | 0              | 0                            | 0                 | 0                  | 12,690               | 84,60                       |
| Emerson Electric Co                                    | 0                       | 0                                | 0                   | 0                  | 0       | 0                                  | 0                           | 0                     | 0               | 0                          | 0                      | 24,288              | 0                  | 0              | 0                            | 0                 | 24,288             | 24,288               | 84,04                       |

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 Tibe 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), Program (Section 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, 2004: Transportation Equipment (SIC 37)

| or Other Releases, 2004: Transportation Equipment (SIC 37)                    |                         |          |                 |                         |  |                                      |                    |                                     |   | On-site Disposal o                       | r Other Releases         | 3                           |                                   |   |                                  |                    |   |
|---|-------------------------|----------|-----------------|-------------------------|--|--------------------------------------|--------------------|-------------------------------------|---|--|--------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|---|
|   |                         |          |                 |                         |  | ground Injection V                   | Vells, RCRA        |                                     |   |  | 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 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<br>Pounds | Disposal or<br>Other Releases<br>Pounds |
| Nissan North America Inc Canton MS  | Canton                  | MS       | 18              | 0                       | 0                                      | 0                                    | 0                  | 1,444,923                           | 293,758                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,738,681          | 1,738,681                               |
| Ford Motor Company-Kansas City Assembly Plant                                 | Claycomo                | MO       | 24              | 0                       | 0                                      | 0                                    | 0                  | 650,415                             | 1,079,865                               | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,730,279          | 1,730,279                               |
| Nissan N.A. Inc Smyrna Manufacturing Plant                                    | Smyrna                  | TN       | 26              | 0                       | 0                                      | 0                                    | 0                  | 148,457                             | 1,575,997                               | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,724,454          | 1,724,454                               |
| ATK Thiokol Promontory  | Promontory              | UT       | 3               | 0                       | 0                                      | 151,000                              | 151,000            | 872,381                             | 0                                       | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 872,381            | 1,023,381                               |
| TRW Automotive<br>GMC Navo Pontiac Assembly Center                            | Fremont                 | OH<br>MI | 20              | 0                       | 0                                      | 0                                    | 0                  | 0<br>36.780                         | 0<br>1.437.055                          | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1.473.835          | 0<br>1,473,835                          |
| Federal-Mogul Friction Products   | Pontiac                 | KY       | 20              | 0                       | 0                                      | 0                                    | 0                  | 10.546                              | 1,437,055                               | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 1,473,835          | 1,473,835                               |
| GMTG Fort Wayne Assembly  | Glasgow<br>Roanoke      | IN IN    | 17              | 0                       | 0                                      | 0                                    | 0                  | 89,012                              | 847,500                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 936,512            | 936,512                                 |
| Honda of America Mfg. Inc.  | Marysville              | OH       | 70              | 0                       | 0                                      | 0                                    | 0                  | 27,730                              | 900,342                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 928,072            | 928,072                                 |
| GM MLCG Fairfax Assembly  | Kansas City             | KS       | 17              | 0                       | 0                                      | 0                                    | 0                  | 28,327                              | 821,472                                 | 660                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 850,459            | 850,459                                 |
| Toyota Motor Manufacturing of Kentucky  | Georgetown              | KY       | 21              | 0                       | 0                                      | 0                                    | 0                  | 15,260                              | 762,913                                 | 656                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 778,829            | 778,829                                 |
| McKechnie Vehicle Componets   | Nicholasville           | KY       | 3               | 0                       | ō                                      | ō                                    | ō                  | 505                                 | 64,214                                  | 15                                       | ō                        | 0                           | ō                                 | 0                                       | ō                                | 64.734             | 64,734                                  |
| Ford Motor Co Kentucky Truck Plant  | Louisville              | KY       | 21              | ō                       | 0                                      | ō                                    | Ō                  | 76,570                              | 709,314                                 | 0  | ō                        | ō                           | ō                                 | Ō                                       | ō                                | 785,884            | 785,884                                 |
| GMC MLCG Detroit Hamtramck Assembly Center                                    | Detroit                 | MI       | 19              | 0                       | 0                                      | 0                                    | 0                  | 18,040                              | 751,742                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 769,782            | 769,782                                 |
| Ford Norfolk Assembly Plant   | Norfolk                 | VA       | 20              | 0                       | 0                                      | 0                                    | 0                  | 10,107                              | 692,494                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 702,601            | 702,601                                 |
| GM Wentzville Assembly  | Wentzville              | MO       | 18              | 0                       | 0                                      | 0                                    | 0                  | 16,400                              | 677,126                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 693,526            | 693,526                                 |
| Collins & Aikman Products Co  | Americus                | GA       | 8               | 0                       | 0                                      | 0                                    | 0                  | 672                                 | 670,294                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 670,966            | 670,966                                 |
| Ford Motor Co - Atlanta Assembly Plant  | Hapeville               | GA       | 20              | 0                       | 0                                      | 0                                    | 0                  | 47,240                              | 591,784                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 639,024            | 639,024                                 |
| Boeing Co Wichita Div   | Wichita                 | KS       | 18              | 0                       | 0                                      | 0                                    | 0                  | 325,139                             | 155,105                                 | 334                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 480,578            | 480,578                                 |
| DaimlerChrysler Corp Warren Truck Assembly Plant                              | Warren                  | MI<br>MO | 17              | 0                       | 0                                      | 0                                    | 0                  | 78,074                              | 503,064                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 581,138            | 581,138                                 |
| DaimlerChrysler Saint Louis North Assembly Plant                              | Fenton                  |          | 23              | 0                       | 0                                      | 0                                    | 0                  | 79,590                              | 521,683                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 601,273            | 601,273                                 |
| Ford Louisville Assembly  | Louisville              | KY<br>IL | 23              | 0                       | 0                                      | 0                                    | 0                  | 13,794<br>18,160                    | 570,070<br>551,119                      | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 583,864<br>569,279 | 583,864                                 |
| Ford Motor Co Chicago Assembly<br>New United Motor Manufacturing Inc          | Chicago<br>Fremont      | CA       | 18<br>21        | 0                       | 0                                      | 0                                    | 0                  | 253,307                             | 321,769                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 575,076            | 569,279<br>575,076                      |
| GMTG Shreveport Assembly  | Shreveport              | LA       | 19              | 0                       | 0                                      | 0                                    | 0                  | 32,400                              | 418,890                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 451,291            | 451,291                                 |
| GM Truck Group Flint Assembly Plant   | Flint                   | MI       | 20              | 0                       | 0                                      | 0                                    | 0                  | 39,698                              | 459,043                                 | 420                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 499,161            | 499,161                                 |
| Chaparral Boats Inc   | Nashville               | GA       | 4               | 0                       | 0                                      | 0                                    | ő                  | 0.000                               | 553,310                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 553,310            | 553,310                                 |
| GMC Lordstown Complex   | Lordstown               | OH       | 18              | 0                       | 0                                      | 0                                    | 0                  | 95.382                              | 446,515                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 541.897            | 541,897                                 |
| Toyota Motor Manufacturing Indiana Inc  | Princeton               | IN       | 22              | 0                       | ō                                      | ō                                    | ō                  | 36,233                              | 418,983                                 | ō  | ō                        | 0                           | ō                                 | 0                                       | ō                                | 455,216            | 455,216                                 |
| GM MLCG Doraville Assembly Facility   | Doraville               | GA       | 18              | 0                       | ō                                      | ō                                    | ō                  | 20,748                              | 470,968                                 | 96                                       | ō                        | 0                           | ō                                 | 0                                       | ō                                | 491,812            | 491,812                                 |
| Ford Motor Co St Louis Assembly   | Hazelwood               | MO       | 23              | 0                       | 0                                      | 0                                    | 0                  | 59,347                              | 379,575                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 438,922            | 438,922                                 |
| Saturn Corp   | Spring Hill             | TN       | 19              | 0                       | 0                                      | 0                                    | 0                  | 47,031                              | 421,439                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 468,470            | 468,470                                 |
| Ford Motor Co Wayne Assembly  | Wayne                   | MI       | 20              | 0                       | 0                                      | 0                                    | 0                  | 8,967                               | 458,918                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 467,886            | 467,886                                 |
| Sea Ray Boats Inc Tellico Facility  | Vonore                  | TN       | 4               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 455,856                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 3,369                            | 459,225            | 459,225                                 |
| Railroad Friction Products Corp   | Maxton                  | NC       | 7               | 0                       | 0                                      | 0                                    | 0                  | 170,000                             | 205,072                                 | 15                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 375,087            | 375,087                                 |
| Autoalliance International Inc  | Flat Rock               | MI       | 18              | 0                       | 0                                      | 0                                    | 0                  | 2,040                               | 440,278                                 | 1,244                                    | 0                        | 0                           | 0                                 | 0                                       | 0                                | 443,562            | 443,562                                 |
| Federal-Mogul Friction Products   | Smithville              | TN       | 5               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 4,311                                   | 29                                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 4,340              | 4,340                                   |
| Sea Ray Boats Inc Knoxville Facility  | Knoxville               | TN<br>MN | 4               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 444,087                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 444,087            | 444,087                                 |
| Larson-Glastron Boats Inc.  | Little Falls            | MN<br>MI | 18              | 0                       | 0                                      | 0                                    | 0                  | 433,777                             |   | •  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 433,777            | 433,777                                 |
| DaimlerChrysler Jefferson North Assembly Plant                                | Detroit                 | TN       | 18              | 0                       | 0                                      | 0                                    | 0                  | 52,127<br>0                         | 358,319                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 410,446<br>421,643 | 410,446<br>421,643                      |
| Sea Ray Boats Inc Riverview Facility Ford Motor Co Twin Cities Assembly Plant | Knoxville<br>Saint Paul | MN       | 17              | 0                       | 0                                      | 0                                    | 0                  | 19,683                              | 421,643<br>386,339                      | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 421,643            | 406,022                                 |
| Sea Ray Boats Inc   | Merritt Island          | FL       | 13              | 0                       | 0                                      | 0                                    | 0                  | 19,003                              | 365,750                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 365,750            | 365,750                                 |
| BRP US Inc.   | Benton                  | IL.      | 13              | 0                       | 0                                      | 94,527                               | 94.527             | 24.013                              | 276,953                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 300,966            | 395,493                                 |
| Visteon Corp Milan Plastics Plant   | Milan                   | MI       | 8               | 0                       | 0                                      | 94,327                               | 0-1,527            | 6.170                               | 374,500                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 380,670            | 380,670                                 |
| Northrop Grumman Ship Systems - Ingalls Operations                            | Pascagoula              | MS       | 12              | 0                       | o o                                    | 0                                    | n                  | 293,079                             | 14.214                                  | 220                                      | 0                        | 0                           | 0                                 | 0                                       | 0                                | 307.513            | 307,513                                 |
| DaimlerChrysler Co Newark Assembly Plant                                      | Newark                  | DE       | 18              | 0                       | o o                                    | 0                                    | ő                  | 63,328                              | 296,796                                 | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 360,124            | 360,124                                 |
| GMC Truck Group Arlington Assembly Plant                                      | Arlington               | TX       | 18              | ō                       | 0                                      | 0                                    | ő                  | 201,429                             | 147,340                                 | 0  | 0                        | ō                           | ō                                 | 0                                       | ő                                | 348,769            | 348,769                                 |
| Rinker Boat Co LLC  | Syracuse                | IN       | 4               | 0                       | ō                                      | 0                                    | ō                  | 0                                   | 365,060                                 | ō  | ō                        | 0                           | ō                                 | 0                                       | ō                                | 365,060            | 365,060                                 |
| Crownline Boats Inc   | West Frankfort          | IL       | 3               | 0                       | 0                                      | 0                                    | 0                  | 365,000                             | 0                                       | 0  | 0                        | 0                           | 0                                 | 0                                       | 0                                | 365,000            | 365,000                                 |

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/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite C Landfills (5.5.1A), 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 Subtite C Surface Impoundments (5.5.3A), 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 Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| or Other Releases, 2004: Transportation Equipment (SIC 37)                                  |               |                    |                 |                  |                 |   |                                     | 0   | ff-site Dispos      | sal or Other Relea      | ises                          |           |                        |         |                              |             |                  |                   |                        |
|---|---------------|--------------------|-----------------|------------------|-----------------|---|-------------------------------------|---|---------------------|-------------------------|-------------------------------|-----------|------------------------|---------|------------------------------|-------------|------------------|-------------------|------------------------|
|   | Off-site Dic  | sposal to Class    | LUndergroup     | d Injection      |                 |   |                                     |   |                     |                         |                               |           |                        |         |                              |             |                  |                   |                        |
|   |               | Subtitle C Lar     |                 |                  |                 |   |                                     |   |                     | Other Off-site I        | Disposal or Other             | Releases  |                        |         |                              |             |                  |                   |                        |
|   |               |                    |                 |                  |                 | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding POTWs) (Metals and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                     |                         |                               |           |                        |         |                              |             |                  | Total Off-site    | Total On-site          |
|   |               | RCRA<br>Subtitle C | Other           |                  | 04              | Category  | Category                            |   |                     | RCRA Subtitle C         | 0.1 0                         |           | Od 1 1                 | 011 011 | Transfers to<br>Waste Broker |             |                  | Disposal or       | Disposal o             |
| Facility  | Class I Wells |                    | Landfills       | Subtotal         | Storage<br>Only | Compounds<br>Only)                                    | Compounds<br>Only)                  | Compounds<br>Only)                            | Class II-V<br>Wells | Surface<br>Impoundments | Other Surface<br>Impoundments | Treatment | Other Land<br>Disposal |         |                              | Unknown     | Subtotal         | Other<br>Releases | Othe<br>Releases       |
|   | Pounds        |                    | Pounds          | Pounds           | Pounds          | Pounds  | Pounds                              | Pounds  | Pounds              | Pounds                  | Pounds                        | Pounds    | Pounds                 |         | Pounds                       | Pounds      | Pounds           | Pounds            | Pounds                 |
| Nissan North America Inc Canton MS  | 0             | -                  | 497,895         | 497,895          | 0               |   | 0                                   | 1,829   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,829            | 499,724           | 2,238,405<br>1,820,093 |
| Ford Motor Company-Kansas City Assembly Plant<br>Nissan N.A. Inc Smyrna Manufacturing Plant | 0             | 0                  | 1,510<br>6,584  | 1,510<br>6,584   | 0               | 86,000<br>77,699                                      | 0                                   | 0<br>1.660                                    | 0                   | 0                       | 0                             | 0         | 0                      | 2,304   | 0                            | 0           | 88,304<br>79,359 | 89,814<br>85,943  | 1,820,093              |
| ATK Thiokol Promontory  | 0             | -                  | 772,972         | 772,972          | 0               | 77,099  | 0                                   | 1,000   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 79,359           | 772.972           | 1,796,353              |
| TRW Automotive  | 0             | -                  | 112,912         | 542,801          | 0               | 0   | 1,226,795                           | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,226,795        | 1,769,596         | 1,769,596              |
| GMC Navo Pontiac Assembly Center  | 0             |                    | 0               | 9,210            | ő               | ő   | 0                                   | 425   | ő                   | ő                       | 0                             | Ö         | 0                      | 0       | Ö                            | ő           | 425              | 9,635             | 1,483,470              |
| Federal-Mogul Friction Products   | 0             | 0                  | 1,442,429       | 1,442,429        | 0               | 0   | 0                                   | 0   | 0                   | ō                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 0                | 1,442,429         | 1,455,095              |
| GMTG Fort Wayne Assembly  | 0             | ō                  | 3,935           | 3,935            | 0               | 0   | 0                                   | 510   | 0                   | ō                       | 0                             | 0         | 0                      | 972     | 0                            | 0           | 1,482            | 5,417             | 941,929                |
| Honda of America Mfg. Inc.  | 0             | 0                  | 330             | 330              | 0               | 0   | 0                                   | 1,496   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 1,328                        | 9,506       | 12,330           | 12,660            | 940,732                |
| GM MLCG Fairfax Assembly  | 0             |                    | 0               | 16,100           | 0               | 0   | 0                                   | 330   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 330              | 16,430            | 866,889                |
| Toyota Motor Manufacturing of Kentucky  | 0             | 0                  | 58,142          | 58,142           | 0               | 0   | 6,235                               | 977   | 0                   | 0                       | 0                             | 0         | 0                      | 22,026  | 57                           | 0           | 29,295           | 87,437            | 866,266                |
| McKechnie Vehicle Componets   | 0             | 0                  | 0               | 0                | 0               | 800,740   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 800,740          | 800,740           | 865,474                |
| Ford Motor Co Kentucky Truck Plant  | 0             |                    | 103             | 20,164           | 0               | 0   | 0                                   | 362   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 362              | 20,526            | 806,410                |
| GMC MLCG Detroit Hamtramck Assembly Center  | 0             | 0                  | 3,376           | 3,376            | 0               | 0   | 0                                   | 1,324   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,324            | 4,700             | 774,482                |
| Ford Norfolk Assembly Plant   | 0             | 0                  | 18,880          | 18,880           | 0               | 0   | 0                                   | 80<br>260                                     | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 1                            | 0           | 81               | 18,961            | 721,562                |
| GM Wentzville Assembly<br>Collins & Aikman Products Co                                      | 0             | 0                  | 18,779<br>0     | 18,779           | 0               | 0   | 0                                   | 260   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 260              | 19,039            | 712,564<br>670,966     |
| Ford Motor Co - Atlanta Assembly Plant  | 0             |                    | 1               | 6,112            | 0               | 0   | 0                                   | 182   | 0                   | 4.500                   | 0                             | 0         | 0                      | 0       | 0                            | 0           | 4,682            | 10,794            | 649,818                |
| Boeing Co Wichita Div   | 0             |                    | 72,324          | 72,324           | 0               | 250   | 0                                   | 1,604   | 0                   | 4,500                   | 0                             | 79,750    | 0                      | 0       | 1,533                        | 0           | 83,137           | 155,462           | 636,040                |
| DaimlerChrysler Corp Warren Truck Assembly Plant  | 0             | 0                  | 38.564          | 38.564           | 0               | 2.900   | 180                                 | 1,004   | 0                   | 0                       | 0                             | 73,730    | 0                      | 0       | 1,555                        | 0           | 4.080            | 42.644            | 623.782                |
| DaimlerChrysler Saint Louis North Assembly Plant  | 0             | ō                  | 18,618          | 18,618           | ō               | 0   | 0                                   | 1.710   | ō                   | ō                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,710            | 20,328            | 621,601                |
| Ford Louisville Assembly  | 0             | 29,260             | 246             | 29,506           | 0               | 0   | 0                                   | 2,635   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 2,635            | 32,141            | 616,005                |
| Ford Motor Co Chicago Assembly  | 0             | 0                  | 10,250          | 10,250           | 0               | 0   | 0                                   | 2,490   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 2,490            | 12,740            | 582,019                |
| New United Motor Manufacturing Inc  | 0             | 0                  | 505             | 505              | 0               | 250   | 0                                   | 1,352   | 0                   | 0                       | 0                             | 0         | 0                      | 3,112   | 0                            | 501         | 5,215            | 5,720             | 580,796                |
| GMTG Shreveport Assembly  | 0             | 0                  | 21,209          | 21,209           | 0               | 0   | 58,308                              | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 40,000  | 0                            | 0           | 98,308           | 119,517           | 570,80                 |
| GM Truck Group Flint Assembly Plant   | 0             |                    | 55,510          | 55,534           | 0               | 0   | 0                                   | 2,100   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 248                          | 0           | 2,348            | 57,882            | 557,043                |
| Chaparral Boats Inc   | 0             | 0                  | 0               | 0                | 0               | 0   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 0                | 0                 | 553,310                |
| GMC Lordstown Complex   | 0             | 59                 | 1,860           | 1,919            | 0               | 0   | 0                                   | 1,760   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 110                          | 0           | 1,870            | 3,789             | 545,686                |
| Toyota Motor Manufacturing Indiana Inc  | 0             | 0                  | 30,200<br>9.340 | 30,200<br>12,640 | 0               | 870   | 0                                   | 597   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 19,911<br>0 | 21,378           | 51,578            | 506,794                |
| GM MLCG Doraville Assembly Facility Ford Motor Co St Louis Assembly                         | 0             | 3,300              | 9,340<br>6.100  | 6.100            | 0               | 55.000  | 0                                   | 1,076<br>0                                    | 0                   | 0                       | 0                             | 0         | 0                      | 1.138   | 0                            | 0           | 1,085<br>56.138  | 13,725<br>62,238  | 505,537<br>501,160     |
| Saturn Corp   | 0             | -                  | 28,670          | 29,992           | 0               | 14  | 0                                   | 104   | 0                   | 0                       | 0                             | 0         | 0                      | 1,136   | 0                            | 0           | 118              | 30,110            | 498,580                |
| Ford Motor Co Wavne Assembly  | 0             | 2.330              | 7.000           | 9.330            | 0               | 14  | 0                                   | 1.770   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1.770            | 11,100            | 478,986                |
| Sea Ray Boats Inc Tellico Facility  | 0             | 2,550              | 7,000           | 0,550            | 0               | 0   | 0                                   | 1,770   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,770            | 0                 | 459,225                |
| Railroad Friction Products Corp   | 0             | ō                  | 83,200          | 83,200           | ō               | ō   | 0                                   | 10  | ō                   | ō                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 10               | 83,210            | 458,297                |
| Autoalliance International Inc  | 0             | 0                  | 10,687          | 10,687           | 0               | 0   | 0                                   | 292   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 5           | 297              | 10,984            | 454,546                |
| Federal-Mogul Friction Products   | 0             | 0                  | 442,239         | 442,239          | 0               | 1,631   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,631            | 443,870           | 448,210                |
| Sea Ray Boats Inc Knoxville Facility  | 0             | 0                  | 0               | 0                | 0               | 0   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 0                | 0                 | 444,087                |
| Larson-Glastron Boats Inc.  | 0             | 0                  | 0               | 0                | 0               | 0   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 0                | 0                 | 433,777                |
| DaimlerChrysler Jefferson North Assembly Plant  | 0             | 0                  | 18,608          | 18,608           | 0               | 0   | 0                                   | 1,860   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,860            | 20,468            | 430,914                |
| Sea Ray Boats Inc Riverview Facility  | 0             | 0                  | 0               | 0                | 0               | 0   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 0                | 0                 | 421,643                |
| Ford Motor Co Twin Cities Assembly Plant  | 0             | 0,000              | 0               | 6,800            | 0               | 0   | 0                                   | 350   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 350              | 7,150             | 413,17                 |
| Sea Ray Boats Inc   | 0             | 0                  | 0               | 0                | 0               | 0   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 32,805  | 0                            | 0           | 32,805           | 32,805            | 398,555                |
| BRP US Inc.<br>Visteon Corp Milan Plastics Plant  | 0             | 0                  | 0               | 0                | 0               | 0   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 0                | 0                 | 395,49<br>380,67       |
| Northrop Grumman Ship Systems - Ingalls Operations  | 0             | 0                  | 5.053           | 5,053            | 0               | 61.369  | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 61,369           | 66,423            | 373,93                 |
| DaimlerChrysler Co Newark Assembly Plant  | 0             | 0                  | 10,901          | 10,901           | 0               | 01,369  | 120                                 | 840   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 960              | 11,861            | 373,93                 |
| GMC Truck Group Arlington Assembly Plant  | 0             | 0                  | 19,000          | 19,000           | 0               | 0   | 120                                 | 1.780   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,780            | 20,780            | 369,54                 |
| Rinker Boat Co LLC  | 0             | 0                  | 19,000          | 19,000           | 0               | 0   | 0                                   | 1,760   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 1,760            | 20,760            | 365.06                 |
| Crownline Boats Inc   | 0             | 0                  | 0               | n                | 0               | 0   | 0                                   | 0   | 0                   | 0                       | 0                             | 0         | 0                      | 0       | 0                            | 0           | 0                | 0                 | 365,00                 |

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 referable 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

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Measurement/Photographic Equipment

|  |                             |          |        |               |   |               |                   |                           |                   | On-site Disposal of           | or Other Release | s                  |  |                       |                        |                   |  |
|--|-----------------------------|----------|--------|---------------|---|---------------|-------------------|---------------------------|-------------------|-------------------------------|------------------|--------------------|--|-----------------------|------------------------|-------------------|--|
|  |                             |          |        |               | I to Class I Unde<br>title C Landfills, |               |                   |                           |                   |                               | Other On-site    | e Disposal or O    | ther Releases                              |                       |                        |                   |  |
| Facility   | City                        | State    | Forms  | Class I Wells | RCRA Subtitle<br>C Landfills            | Other On-site | Subtotal          | Fugitive Air<br>Emissions | Point Source      | Surface Water                 | ilass II-V Wells | 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 |
| <u> </u>   |                             |          | Number | Pounds        | Pounds                                  | Pounds        | Pounds            | Pounds                    | Pounds            | Pounds                        | Pounds           | Pounds             | Pounds                                     | Pounds                | Pounds                 | Pounds            | Pounds   |
| Eastman Kodak Co Kodak Park                                | Rochester                   | NY       | 58     | 0             | 0                                       | 0             | 0                 | 183,179                   | 2,671,317         | 958,259                       | 0                | 0                  | 0  | 0                     | 15                     | 3,812,770         | 3,812,770                                      |
| Kodak Colorado Div   | Windsor                     | CO<br>OH | 13     | 0             | 0                                       | 0             | 0                 | 6,726                     | 59,623<br>14,300  | 373,375                       | 0                | 2,056              | 0  | 0                     | 0                      | 441,780<br>15.101 | 441,780  |
| 3M Co Precision Optics-Cincinnati C.R. Bard                | Cincinnati<br>Moncks Corner | SC       | 3      | 0             | 0                                       | 0             | 0                 | 801<br>280                | 14,300<br>302.715 | 0<br>755                      | 0                | 0                  | 0  | 0                     | 0                      | 15,101<br>303.750 | 15,101<br>303,750                              |
| Cook Inc Ellettsville North                                | Ellettsville                | IN       | 3      | 0             | 0                                       | 0             | 0                 | 2.969                     | 268.682           | 755                           | 0                | 0                  | 0  | 0                     | 0                      | 271.651           | 271,651  |
| Tyco Healthcare Group LP US Surgical Div                   | North Haven                 | CT       | 6      | 0             | 0                                       | 0             | 0                 | 8,965                     | 205,965           | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 214,930           | 214,930  |
| Becton Dickinson Medical                                   | Columbus                    | NE       | 7      | 0             | 0                                       | 0             | 0                 | 15,845                    | 144,250           | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 160,095           | 160,095  |
| Edwards Lifesciences Corp of Puerto Rico                   | Anasco                      | PR       | 2      | 0             | ō                                       | 169,520       | 169,520           | 0                         | 1,000             | ō                             | ō                | 0                  | 0  | 0                     | ō                      | 1,000             | 170,520  |
| Eastman Kodak Co   | White City                  | OR       | 5      | 0             | 0                                       | 0             | 0                 | 146,917                   | 11,803            | 0                             | 0                | 0                  | 0  | 0                     | 15                     | 158,735           | 158,735  |
| II-VI Inc.   | Saxonburg                   | PA       | 4      | 0             | 0                                       | 0             | 0                 | 10                        | 10                | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 20                | 20   |
| Invensys Appliance Controls West Plains Plant              | West Plains                 | MO       | 2      | 0             | 0                                       | 0             | 0                 | 0                         | 0                 | 0                             | 0                | 0                  | 0  | 0                     | 91,253                 | 91,253            | 91,253   |
| Tyco Healthcare Kendall                                    | De Land                     | FL       | 7      | 0             | 0                                       | 0             | 0                 | 24,647                    | 52,345            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 76,992            | 76,992   |
| Bection Dickinson & Co. World Wide Consumer Healthcare     | Holdrege                    | NE       | 1      | 0             | 0                                       | 0             | 0                 | 84,032                    | 0                 | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 84,032            | 84,032   |
| BD Diagnostics   | Sumter                      | SC       | 2      | 0             | 0                                       | 0             | 0                 | 21,930                    | 50,003            | 4                             | 0                | 0                  | 0  | 0                     | 0                      | 71,937            | 71,937   |
| Zimmer Inc   | Warsaw                      | IN       | 4      | 0             | 0                                       | 0             | 0                 | 476<br>0                  | 1,873             | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 2,349             | 2,349  |
| Da-Lite Screen Co<br>Rochester Medical Corp                | Warsaw<br>Stewartville      | IN<br>MN | 5      | 0             | 0                                       | 0             | 0                 | 52,489                    | 61,624<br>2,496   | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 61,624<br>54,985  | 61,624<br>54,985                               |
| Rohm & Haas Chemical LLC Advanced Materials                | Weeks Island                | LA       | 3      | 0             | 0                                       | 0             | 0                 | 52, <del>4</del> 69       | 1,522             | 1                             | 0                | 0                  | 0  | 0                     | 0                      | 1,523             | 1,523  |
| Dentsply International Prosthetics Div                     | York                        | PA       | 2      | 0             | 0                                       | 0             | 0                 | 3,644                     | 490               | 'n                            | 0                | 0                  | 0  | 0                     | 0                      | 4,134             | 4,134  |
| BD Medical Systems   | Sandy                       | UT       | 2      | Ö             | ő                                       | ő             | ő                 | 37.314                    | 3.453             | ő                             | ő                | ő                  | 0  | ő                     | ő                      | 40.767            | 40,767   |
| Alcon Manufacturing Ltd                                    | Huntington                  | WV       | 2      | 0             | ō                                       | 0             | ō                 | 0                         | 40,581            | 0                             | ō                | ō                  | 0  | 0                     | ō                      | 40,581            | 40,581   |
| Transitions Optical Inc                                    | Pinellas Park               | FL       | 3      | 0             | 0                                       | 0             | 0                 | 250                       | 33,090            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 33,340            | 33,340   |
| Depuy Orthopaedics Inc                                     | Warsaw                      | IN       | 3      | 0             | 0                                       | 0             | 0                 | 0                         | 31,389            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 31,389            | 31,389   |
| Terumo Medical Corp.                                       | Elkton                      | MD       | 3      | 0             | 0                                       | 0             | 0                 | 3,091                     | 27,831            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 30,922            | 30,922   |
| Boston Scientific Plymouth Technology Center               | Plymouth                    | MN       | 3      | 0             | 0                                       | 0             | 0                 | 0                         | 29,566            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 29,566            | 29,566   |
| Zimmer Orthopaedic Surgical Products                       | Dover                       | OH       | 4      | 0             | 0                                       | 0             | 0                 | 99                        | 28,198            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 28,297            | 28,297   |
| Millipore Corp   | Bedford                     | MA       | 2      | 0             | 0                                       | 0             | 0                 | 90                        | 26,090            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 26,180            | 26,180   |
| Polaroid Corp  | Waltham                     | MA       | 13     | 0             | 0                                       | 0             | 0                 | 6,838                     | 18,243            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 25,081            | 25,081   |
| Fuji Photo Film Inc.                                       | Greenwood                   | SC<br>MN | 4      | 0             | 0                                       | 0             | 0                 | 0                         | 24,720            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 24,720            | 24,720   |
| Lake Region Mfg. Specialty Surgical Prods.                 | Chaska<br>Victor            | MT       | 1      | 0             | 0                                       | 0             | 0                 | 2,442<br>250              | 21,974<br>17.894  | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 24,416<br>18.144  | 24,416<br>18,144                               |
| Varian Medical Systems X-Ray Products                      | Salt Lake City              | UT       | 4      | 0             | 0                                       | 0             | 0                 | 2.179                     | 17,694            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 21,793            | 21,793   |
| Polaroid Corp - New Bedford                                | New Bedford                 | MA       | 6      | 0             | 0                                       | 0             | 0                 | 1.800                     | 18,000            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 19,800            | 19,800   |
| Philips Oral Healthcare                                    | Snoqualmie                  | WA       | 4      | ő             | ő                                       | ő             | ő                 | 0,000                     | 0,000             | ő                             | ő                | ő                  | 0  | ő                     | ő                      | 0                 |  |
| Lockheed Martin  | Liverpool                   | NY       | 1      | 0             | ō                                       | ō             | ō                 | 7                         | 7                 | 0                             | ō                | 0                  | 0  | 0                     | ō                      | 13                | 13   |
| Honeywell International Inc Automation & Control Solutions | Golden Valley               | MN       | 5      | 0             | 0                                       | 0             | 0                 | 1,954                     | 15,033            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 16,987            | 16,987   |
| Da-Life Screen Co. Inc. Polacoat Div.                      | Cincinnati                  | OH       | 2      | 0             | 0                                       | 0             | 0                 | 2,600                     | 14,718            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 17,318            | 17,318   |
| Dupont Towanda Plant                                       | Towanda                     | PA       | 7      | 0             | 0                                       | 0             | 0                 | 5,023                     | 7,195             | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 12,218            | 12,218   |
| Gelman Sciences Inc  | Ann Arbor                   | MI       | 1      | 0             | 0                                       | 0             | 0                 | 0                         | 17,223            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 17,223            | 17,223   |
| Kerr/Dental Materials Center                               | Orange                      | CA       | 1      | 0             | 0                                       | 0             | 0                 | 250                       | 16,706            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 16,956            | 16,956   |
| Medrad Inc   | Indianola                   | PA       | 2      | 0             | 0                                       | 0             | 0                 | 16,751                    | 45                | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 16,796            | 16,796   |
| Zellweger Analytics Inc.                                   | Lincolnshire                | IL.      | 1      | 0             | 0                                       | 0             | 0                 | 328                       | 16,050            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 16,378            | 16,378   |
| Signet Armorlite Inc                                       | San Marcos                  | CA       | 1      | 0             | 0                                       | 0             | 0                 | 0                         | 16,149            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 16,149            | 16,149   |
| Illumina Inc   | San Diego                   | CA<br>IL | 2      | 0             | 0                                       | 0             | 0                 | 0<br>8,534                | 15,812<br>65      | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 15,812<br>8,599   | 15,812   |
| Hu-Friedy Mfg Co Inc<br>Thermo Electron Corp -Marietta     | Chicago<br>Marietta         | OH       | 2      | 0             | 0                                       | 0             | 0                 | 8,534                     | 14,933            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 14.933            | 8,599<br>14,933                                |
| White Rodgers Div At Batesville                            | Batesville                  | AR       | 2      | 0             | 0                                       | 0             | 0                 | 13,908                    | 14,933            | 0                             | 0                | 0                  | 0  | 0                     | 94                     | 14,933            | 14,607   |
| Mitsubishi Chemical America Inc OPC                        | Chesapeake                  | VA       | 3      | 0             | 0                                       | 0             | 0                 | 13,906                    | 14,517            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 14,507            | 14,507   |
| Kewaunee Scientific Corp                                   | Statesville                 | NC       | 1      | 0             | 3.613                                   | 0             | 3.613             | 0                         | 10,283            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 10,283            | 13,896   |
| Medtronic Inc Perfusion Systems                            | Brooklyn Park               | MN       | 2      | 0             | 0,010                                   | 0             | 0                 | ō                         | 13,599            | 0                             | 0                | 0                  | 0  | 0                     | 0                      | 13,599            | 13,599   |
|  |                             |          |        | /             |   |               | a taula ahamiaala |                           | -,                | and a series of the series of |                  | lahi an thin infar | annetian (in alcedian an                   | v ranking information | .) Farmara dataila     | .,                | -,   |

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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), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (ME4, 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 Total TRI On- and Off-site Disposal or Other Releases, 2004: Measurement/Photographic Equipment (SIC 38)

| (SIC 38)   |               |                         |                    |                |            |                                  |                    | c                              | Off-site Dispo      | sal or Other Relea | ises              |                   |                        |     |              |         |           |                   |                    |
|--|---------------|-------------------------|--------------------|----------------|------------|----------------------------------|--------------------|--------------------------------|---------------------|--------------------|-------------------|-------------------|------------------------|-----|--------------|---------|-----------|-------------------|--------------------|
|  |               | sposal to Class         |                    |                |            |                                  |                    |                                |                     | 0/1 0//            | D'                | B-1               |                        |     |              |         |           |                   |                    |
|  | Wells, RCRA   | A Subtitle C Lar        | ndfills, and O     | ther Landfills |            | Solidification/<br>Stabilization | (Excluding         | Transfers to POTWs (Metals and |                     | Other Off-site     | Disposal or Other | Releases          |                        |     |              |         |           |                   | 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    |                                  | Compounds<br>Only) | Compounds<br>Only)             | Class II-V<br>Wells |                    |                   | Land<br>Treatment | Other Land<br>Disposal |     |              | Unknown | Subtotal  | Other<br>Releases | Other<br>Releases  |
| Facility   | Pounds        |                         | Pounds             | Pounds         |            |                                  | Pounds             |                                | Pounds              | Pounds             | Pounds            | Pounds            | Pounds                 |     |              | Pounds  | Pounds    |                   | Pounds             |
| Eastman Kodak Co Kodak Park                                  | 0             |                         | 2,102              | 5,216          |            |                                  | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 108,209                |     |              | 0       | 118,579   | 123,795           | 3,936,565          |
| Kodak Colorado Div   | 0             | 0                       | 0                  | 0              | 0          |                                  | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | -   |              | 0       | 0         | 0                 | 441,780            |
| 3M Co Precision Optics-Cincinnati                            | 0             | 0                       | 0                  | 0              | 0          | 010,100                          | 0                  | 30                             | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 1,100        | 0       | 316,230   | 316,230           | 331,331            |
| C.R. Bard Cook Inc Ellettsville North                        | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   |              | 0       | 0         | 0                 | 303,750<br>271,651 |
| Tyco Healthcare Group LP US Surgical Div                     | 0             | ) 0                     | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   |              | 0       | U         | 0                 | 214,930            |
| Becton Dickinson Medical                                     | 0             | ) 0                     | 17,500             | 17,500         | 0          | 0                                | 0                  | 750                            | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | ) 0          | 0       | 750       | 18,250            | 178,345            |
| Edwards Lifesciences Corp of Puerto Rico                     | 0             | ) 0                     | 0.00               | 17,500         | l ő        | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | ) 0          | 0       | 750       | 10,230            | 170,520            |
| Eastman Kodak Co   | 0             | ) 0                     | ő                  | ő              | o o        | 0                                | 0                  | 5                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | ő       | 5         | 5                 | 158,740            |
| II-VI Inc.   | 0             | 0                       | 128,251            | 128,251        | 0          | 505                              | 0                  | 36                             | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 541       | 128,792           | 128,812            |
| Invensys Appliance Controls West Plains Plant                | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 91,253             |
| Tyco Healthcare Kendall                                      | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 318                            | 0                   | 0                  | 8,481             | 0                 | 0                      | 0   | 0            | 0       | 8,799     | 8,799             | 85,791             |
| Bection Dickinson & Co. World Wide Consumer Healthcare       | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 84,032             |
| BD Diagnostics   | 0             | 0,010                   | 0                  | 3,848          | 0          | 0                                | 0                  | 28                             | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 28        | 3,876             | 75,813             |
| Zimmer Inc   | 0             | 0                       | 48                 | 48             | 0          | 0                                | 0                  | 6                              | 0                   | 0                  | 0                 | 59,732            | 0                      | 0   | 0            | 0       | 59,738    | 59,786            | 62,135             |
| Da-Lite Screen Co  | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 61,624             |
| Rochester Medical Corp                                       | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 54,985             |
| Rohm & Haas Chemical LLC Advanced Materials                  | 0             | 400                     | 578                | 978            |            | 43,248                           | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 43,248    |                   | 45,749<br>41,307   |
| Dentsply International Prosthetics Div<br>BD Medical Systems | 0             | ) 0                     | 37,173<br>0        | 37,173         | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | U   | ) 0          | 0       | U         | 37,173            | 41,307             |
| Alcon Manufacturing Ltd                                      | 0             | ) 0                     | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | ) 0          | 0       | 0         | 0                 | 40,767             |
| Transitions Optical Inc                                      | 0             | ) 0                     | 0                  | 0              | ۱          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | ) 0          | 0       | 0         | 0                 | 33,340             |
| Depuy Orthopaedics Inc                                       | 0             | ) 0                     | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | ) 0          | 0       | Ö         |                   | 31,389             |
| Terumo Medical Corp.   | Ö             | 0                       | ō                  | ō              | ō          | 0                                | 0                  | ō                              | ō                   | ō                  | ō                 | ō                 | ō                      | ō   | 0            | ō       | ā         | ō                 | 30,922             |
| Boston Scientific Plymouth Technology Center                 | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 29,566             |
| Zimmer Orthopaedic Surgical Products                         | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 28,297             |
| Millipore Corp   | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 26,180             |
| Polaroid Corp  | 0             | 0                       | 0                  | 0              | 0          | 172                              | 0                  | 7                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 179       |                   | 25,260             |
| Fuji Photo Film Inc.   | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 30                             | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 30        | 30                | 24,750             |
| Lake Region Mfg.   | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 24,416             |
| Specialty Surgical Prods.                                    | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 5,600   | 5,600     | 5,600             | 23,744             |
| Varian Medical Systems X-Ray Products                        | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 11<br>50                       | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 100          | 0       | 11<br>150 | 11<br>150         | 21,804<br>19,950   |
| Polaroid Corp - New Bedford<br>Philips Oral Healthcare       | 0             | ) 0                     | 18,791             | 18,791         | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   |              | 0       | 150       | 18,791            | 18,791             |
| Lockheed Martin  | 0             | ) 0                     | 10,731             | 10,731         | l ő        | 17,408                           | 0                  | 7                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   |              | 0       | 17,415    |                   | 17,429             |
| Honeywell International Inc Automation & Control Solutions   | 0             | ) 0                     | 0                  | 0              | ۱          | 0.7,700                          | 0                  | 104                            | 0                   | 0                  | 0                 | 0                 | 0                      | 260 |              | 0       | 364       | 364               | 17,351             |
| Da-Lite Screen Co. Inc. Polacoat Div.                        | 0             | ) 0                     | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   |              | 0       | 00.       | 0                 | 17,318             |
| Dupont Towanda Plant   | 0             | 0                       | 0                  | 0              | 0          | 0                                | 2,320              | 36                             | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 2,676   | 5,032     | 5,032             | 17,250             |
| Gelman Sciences Inc  | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 17,223             |
| Kerr/Dental Materials Center                                 | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 16,956             |
| Medrad Inc   | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 16,796             |
| Zellweger Analytics Inc.                                     | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 16,378             |
| Signet Armorlite Inc   | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 16,149             |
| Illumina Inc   | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0.454     | 0                 | 15,812             |
| Hu-Friedy Mfg Co Inc Thermo Electron Corp -Marietta          | 0             | 0                       | 0                  | 0              | 0          | 12                               | 0                  | 32                             | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 6,407   | 6,451     | 6,451             | 15,050<br>14,933   |
| White Rodgers Div At Batesville                              | 0             | 0                       | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 14,933<br>14,607   |
| Mitsubishi Chemical America Inc OPC                          | "             | , 0                     | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | , 0          | 0       | 0         | 0                 | 14,507             |
| Kewaunee Scientific Corp                                     | 0             | ) 0                     | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | , 0          | 0       | 0         | 0                 | 13,896             |
| Medtronic Inc Perfusion Systems                              | 0             | ) 0                     | 0                  | 0              | 0          | 0                                | 0                  | 0                              | 0                   | 0                  | 0                 | 0                 | 0                      | 0   | 0            | 0       | 0         | 0                 | 13,599             |
|  |               | , ,                     | -1                 | -11 (11        | 1 -1 > 11- | nublic has been evo              |                    |                                |                     |                    |                   |                   |                        |     | , ,          |         |           |                   | -,                 |

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 referable

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Interesting, and Earlies of Toxics Release Inventory (TPI) and Factors to Consider When Using TRI Data document at www.epa.gov/hirtifadta.

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), Differ Landfills (5.5.1A), Earlies (5.5.1A), Earlies (5.5.1A), Class II-V Wells (5.2.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M61), RCRA Subtitle C Landfills (M65), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M65), Ot

# The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Miscellaneous Manufacturing (SIC 39)

| or Other Releases, 2004: Miscellaneous Manufacturing | g (SIC 39)      |        |                 |                         |  |                                      |                    |                                     |   | On-site Disposal                        | or Other Release           | s                           |                                   |   |                                  |                      |   |
|--|-----------------|--------|-----------------|-------------------------|--|--------------------------------------|--------------------|-------------------------------------|---|---|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|----------------------|---|
|  |                 |        |                 |                         |  | rground Injection \                  |                    |                                     |   |   | Other On-site              | e Disposal or Otl           | 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 O<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 O<br>Pounds | Disposal or<br>other Releases<br>Pounds |
| GE Osmonics  | Vista           | CA     | 5               | 0                       | 0                                      | 0                                    | 0                  | 255                                 | 1,570                                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,825                | 1,825                                   |
| Batesville Manufacturing Inc Doll Plant              | Batesville      | IN     | 12              | 0                       | 0                                      | 0                                    | 0                  | 17,114                              | 307,012                                 | 46                                      | 0                          | 0                           | 0                                 | 0                                       | 0                                | 324,172              | 324,172                                 |
| Resilite Sport Products Inc                          | Northumberland  | PA     | 1               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 304,097                                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 304,097              | 304,097                                 |
| Head / Penn Racquet Sports                           | Phoenix         | AZ     | 2               | 0                       | 0                                      | 0                                    | 0                  | 159,925                             | 52,556                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 212,481              | 212,481                                 |
| Aurora Casket Co Inc.                                | Aurora          | IN     | 9               | 0                       | 0                                      | 0                                    | 0                  | 1,843                               | 212,974                                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 214,817              | 214,817                                 |
| Top-Flite Golf Co                                    | Chicopee        | MA     | 4               | 0                       | 0                                      | 0                                    | 0                  | 1,051                               | 14,741                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 15,792               | 15,792                                  |
| Batesville Manufacturing Inc                         | Batesville      | MS     | 5               | 0                       | 0                                      | 0                                    | 0                  | 23,845                              | 135,114                                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 158,959              | 158,959                                 |
| True Temper Sports Inc                               | Amory           | MS     | 5               | 0                       | 0                                      | 0                                    | 0                  | 20,423                              | 210                                     | 48,155                                  | 0                          | 0                           | 0                                 | 0                                       | 0                                | 68,788               | 68,788                                  |
| Armstrong World Industries                           | Marietta        | PA     | 3               | 0                       | 0                                      | 0                                    | 0                  | 7,111                               | 133,164                                 | 750                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 141,025              | 141,025                                 |
| Armstrong World Industries Inc                       | Macon           | GA     | 2               | 0                       | 0                                      | 0                                    | 0                  | 15,562                              | 111,936                                 | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 127,498              | 127,498                                 |
| Batesville Manufacturing Inc                         | Manchester      | TN     | 5               | 0                       | 0                                      | 0                                    | 0                  | 55,712                              | 63,878                                  | 12                                      | 0                          | 0                           | 0                                 | 0                                       | 0                                | 119,602              | 119,602                                 |
| Acushnet Co Ball Plant III                           | New Bedford     | MA     | 3               | 0                       | 0                                      | 0                                    | 0                  | 26                                  | 200                                     | 5                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 231                  | 231                                     |
| KBK Industry Inc                                     | Rush Center     | KS     | 1               | 0                       | 0                                      | 0                                    | 0                  | 112,000                             | 0                                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 112,000              | 112,000                                 |
| Acushnet Co Ball Plant II                            | North Dartmouth | MA     | 6               | 0                       | 0                                      | 0                                    | 0                  | 1,189                               | 32,379                                  | 5                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 33,573               | 33,573                                  |
| GB Manufacturing Inc                                 | Pomona          | CA     | 4               | 0                       | 0                                      | 0                                    | 0                  | 31,887                              | 74,403                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 106,290              | 106,290                                 |
| Dunlop Slazenger Manufacturing LLC                   | Westminster     | SC     | 2               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 77,870                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 77,870               | 77,870                                  |
| Rayloc   | Morganfield     | KY     | 2               | 0                       | 0                                      | 0                                    | 0                  | 22,322                              | 22,322                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 44,644               | 44,644                                  |
| Columbia Industries Inc                              | San Antonio     | TX     | 3               | 0                       | 0                                      | 0                                    | 0                  | 4,301                               | 13,352                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 17,653               | 17,653                                  |
| Illinois Tool Works Coding Products Div              | Kalkaska        | MI     | 2               | 0                       | 0                                      | 0                                    | 0                  | 65,505                              | 22,110                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 87,615               | 87,615                                  |
| Blue Hawaiian Products Inc                           | Largo           | FL     | 1               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 79,140                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 79,140               | 79,140                                  |
| Coatings Inc. Co                                     | Bayamon         | PR     | 2               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 71,983                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 71,983               | 71,983                                  |
| Marlam Industies Inc                                 | Phoenix         | AZ     | 1               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 68,000                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 68,000               | 68,000                                  |
| Astral Industries Inc                                | Lynn            | IN<br> | 3               | 0                       | 0                                      | 0                                    | 0                  | 3,361                               | 63,858                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 67,219               | 67,219                                  |
| Armstrong World Industries                           | Kankakee        | IL     | 3               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 60,270                                  | 1                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 60,270               | 60,270                                  |
| Armstrong World Industries                           | Mobile          | AL     | 3               | 0                       | 0                                      | 0                                    | 0                  | 626                                 | 62,295                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 62,921               | 62,921                                  |
| Aurora Casket Co Inc.                                | Aurora          | IN     | 6               | 0                       | 0                                      | 0                                    | 0                  | 265                                 | 58,479                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 58,744               | 58,744                                  |
| Armstrong World Industries Inc.                      | Saint Helens    | OR     | 2               | 0                       | 0                                      | 0                                    | 0                  | 5,110                               | 52,423                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 57,533               | 57,533                                  |
| Nordic Fiberglass Inc                                | Devils Lake     | ND     | 1               | 0                       | 0                                      | 0                                    | 0                  | 565                                 | 52,675                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 53,240               | 53,240                                  |
| York Casket Missouri                                 | Marshfield      | MO     | 8               | 0                       | 0                                      | 0                                    | 0                  | 4,187                               | 36,439                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 40,626               | 40,626                                  |
| Wilson Sporting Goods Co                             | Humboldt        | TN     | 2               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 45,987                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 45,987               | 45,987                                  |
| Watkins Manufacturing                                | Vista           | CA     | 3               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 45,326                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 45,326               | 45,326                                  |
| Nordic Fiberglass Inc                                | Warren          | MN     | 1               | 0                       | 0                                      | 0                                    | 0                  | 1,899                               | 43,390                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 45,289               | 45,289                                  |
| Hydro Spa  | Ocala           | FL     | 2               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 44,201                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 44,201               | 44,201                                  |
| Hydro Spa Parts & Accessories                        | Clearwater      | FL     | 2               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 44,181                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 44,181               | 44,181                                  |
| Scovill Fasteners Inc                                | Clarkesville    | GA     | 6               | 0                       | 0                                      | 0                                    | 0                  | 1,209                               | 9,864                                   | 204                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 11,278               | 11,278                                  |
| WR Meadows of Georgia                                | Cartersville    | GA     | 2               | 0                       | 0                                      | 0                                    | 0                  | 29,400                              | 10,600                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 40,000               | 40,000                                  |
| limak  | Amherst         | NY     | 1               | 0                       | 0                                      | 0                                    | 0                  | 2,900                               | 37,000                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 39,900               | 39,900                                  |
| Armstrong World Industries Lancaster Plant           | Lancaster       | PA     | 7               | 0                       | 0                                      | 0                                    | 0                  | 26,653                              | 8,115                                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 34,768               | 34,768                                  |
| Pall-Rai Manufacturing Company                       | Hauppauge       | NY     | 1               | 0                       | 0                                      | 0                                    | 0                  | 1,303                               | 21,477                                  | 317                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 23,097               | 23,097                                  |
| J.M. Hutton & Co. Inc.                               | Richmond        | IN     | 5               | 0                       | 0                                      | 0                                    | 0                  | 5,406                               | 32,382                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 37,788               | 37,788                                  |
| Brunswick Bowling                                    | Muskegon        | MI     | 4               | 0                       | 0                                      | 0                                    | 0                  | 3,680                               | 28,068                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 31,748               | 31,748                                  |
| Alpha Coatings Inc. 1100 North Div                   | Fostoria        | OH     | 1]              | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 36,031                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 36,031               | 36,031                                  |
| Alpha Coatings Inc. Port Clinton                     | Port Clinton    | OH     | 1               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 33,626                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 33,626               | 33,626                                  |
| Top-Flite Golf Co                                    | Gloversville    | NY     | 2               | 0                       | 0                                      | 0                                    | 0                  | 2,217                               | 28,101                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 30,318               | 30,318                                  |
| Action Athletic Equipment Inc                        | Zion            | IL.    | 2               | 0                       | 0                                      | 0                                    | 0                  | 300                                 | 33,000                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 33,300               | 33,300                                  |
| Ebonite International Inc                            | Hopkinsville    | KY     | 3               | 0                       | 0                                      | 0                                    | 0                  | 31,668                              | 250                                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 31,918               | 31,918                                  |
| Brady Worldwide Inc Signmark Div                     | Milwaukee       | WI     | 1               | 0                       | 0                                      | 0                                    | 0                  | 0                                   | 30,773                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 30,773               | 30,773                                  |
| York Casket Co                                       | York            | PA     | 3               | 0                       | 0                                      | 0                                    | 0                  | 9,200                               | 21,000                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 30,200               | 30,200                                  |
| Daktronics Inc                                       | Brookings       | SD     | 3               | 0                       | 0                                      | 0                                    | 0                  | 4,100                               | 24,180                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 28,281               | 28,281                                  |
| Foster Needle Co Inc                                 | Manitowoc       | WI     | 2               | 0                       | 0                                      | 0                                    | 0                  | 500                                 | 27,605                                  | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 28,105               | 28,105                                  |

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/ridata.

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 based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Releases include Underground Injection to Class I Wells (5.5.1A), RCRA Subtite C Landfills (5.5.1A), The 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 Subtite C Surface Impoundments (5.5.3A), Off-site 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 (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M67, M63), Land Treatment (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).

| or Other Releases, 2004: Miscellaneous Manufacturing (SIC 39) |               |                               |                 |              |                 |   |                                     | 0   | ff-site Dispos | sal or Other Relea         | ises              |           |            |                |                              |         |               |                      |                    |
|---|---------------|-------------------------------|-----------------|--------------|-----------------|---|-------------------------------------|---|----------------|----------------------------|-------------------|-----------|------------|----------------|------------------------------|---------|---------------|----------------------|--------------------|
|   | O# alta D!-   | posal to Class                | I I I mala mana | ad Intention |                 |   |                                     |   | •              |                            |                   |           |            |                |                              |         |               |                      |                    |
|   |               | posal to Class Subtitle C Lan |                 |              |                 |   |                                     |   |                | Other Off-site             | Disposal or Other | Releases  |            |                |                              |         |               |                      |                    |
|   |               |                               |                 |              |                 | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding POTWs) (Metals and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                |                            | ,                 |           |            |                |                              |         |               | Total Off-site       | Total On-sit       |
|   |               | RCRA<br>Subtitle C            | Other           |              | Ctarana         | Category<br>Compounds                                 | Category                            | Category                                      | Class II-V     | RCRA Subtitle C<br>Surface | Other Surface     | l and     | Other Land | Other Off-site | Transfers to<br>Waste Broker |         |               | Disposal or<br>Other | Disposal o         |
| Facility  | Class I Wells |                               | Landfills       | Subtotal     | Storage<br>Only | Only)   | Compounds<br>Only)                  | Compounds<br>Only)                            | Wells          | Impoundments               | Impoundments      | Treatment | Disposal   |                |                              | Unknown | Subtotal      |                      | Othe<br>Releases   |
|   | Pounds        | Pounds                        | Pounds          | Pounds       | Pounds          | Pounds  | Pounds                              | Pounds  | Pounds         | Pounds                     | Pounds            | Pounds    | Pounds     | Pounds         |                              | Pounds  | Pounds        | Pounds               | Pound              |
| GE Osmonics   | 0             | 0                             | 0               | 0            | 0               |   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 751,387        | 0                            | 0       | 751,387       | 751,387              | 753,212            |
| Batesville Manufacturing Inc Doll Plant                       | 0             | 0                             | 9,208           | 9,208        | 0               | 0   | 15                                  | 138   | 0              | 0                          | 0                 | 0         | 0          | 0              | 8                            | 0       | 161           | 9,369                | 333,54             |
| Resilite Sport Products Inc                                   | 0             | 0                             | 0               |              | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 0             | 0                    | 304,097            |
| Head / Penn Racquet Sports                                    | 0             | 4,451                         | 0               | 4,451        | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 96            | 4,451<br>96          | 216,932            |
| Aurora Casket Co Inc. Top-Flite Golf Co                       | 0             | 0                             | 0               | 0            | 27,497          | 0   | 0                                   | 96<br>22                                      | 0              | 0                          | 0                 | 0         | 146,451    | 0              |                              | 0       | 96<br>173,970 |                      | 214,912<br>189,762 |
| Batesville Manufacturing Inc                                  | 0             | 0                             | 0               | 0            | 27,497          | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 146,451    | 0              |                              | 0       | 173,970       | 173,970              | 158,959            |
| True Temper Sports Inc  | 0             | 0                             | 23,902          | 23,902       | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 58.234     | 0              |                              | 0       | 58,234        | 82,136               | 150,95             |
| Armstrong World Industries                                    | 0             | 0                             | 23,902          | 23,902       | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 58,234     | 0              | 0                            | 0       | 20,234        | 02,136               | 141,026            |
| Armstrong World Industries Armstrong World Industries Inc     | 0             | 0                             | 18              | 18           | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 18                   | 127,51             |
| Batesville Manufacturing Inc                                  | 0             | 0                             | 3,164           | 3,164        | 0               | 0   | 0                                   | 90  | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 90            |                      | 122,856            |
| Acushnet Co Ball Plant III                                    | 0             | 0                             | 118,000         | 118,000      | 0               | 0   | 0                                   | 50  | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 4,510         |                      | 122,030            |
| KBK Industry Inc  | 0             | 0                             | 0               | 110,000      | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 4,510         | 122,510              | 112,000            |
| Acushnet Co Ball Plant II                                     | 0             | 0                             | 47,052          | 47,052       | 0               | 0   | 0                                   | 13  | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 25,696        | 72,748               | 106,32             |
| GB Manufacturing Inc  | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | ,             | 0                    | 106,290            |
| Dunlop Slazenger Manufacturing LLC                            | 0             | ō                             | 6,945           | 6.945        | 0               | ō   | 0                                   | 0   | ō              | 0                          | 0                 | 0         | 0          | ō              | 13,722                       | 0       | 13,722        | 20,667               | 98,53              |
| Rayloc  | ō             | ō                             | 51,680          | 51,680       | ō               | ō   | ō                                   | ō   | 0              | ō                          | 0                 | ō         | Ō          | ō              |                              | ō       | 0             | 51,680               | 96,32              |
| Columbia Industries Inc                                       | 0             | 0                             | 75,000          | 75,000       | 400             | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 400           | 75,400               | 93,05              |
| Illinois Tool Works Coding Products Div                       | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 87,61              |
| Blue Hawaiian Products Inc                                    | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 79,140             |
| Coatings Inc. Co  | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 71,983             |
| Marlam Industies Inc  | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 68,000             |
| Astral Industries Inc   | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 67,219             |
| Armstrong World Industries                                    | 0             | 0                             | 5,557           | 5,557        | 0               | 0   | 0                                   | 13  | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 13            | 5,570                | 65,840             |
| Armstrong World Industries                                    | 0             | 0                             | 1               | 1            | 0               | 0   | 0                                   | 1   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 1             | 2                    | 62,92              |
| Aurora Casket Co Inc.   | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 8   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 8             | 8                    | 58,75              |
| Armstrong World Industries Inc.                               | 0             | 238                           | 0               | 238          | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 238                  | 57,77              |
| Nordic Fiberglass Inc   | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 53,240             |
| York Casket Missouri  | 0             | 0                             | 6,681           | 6,681        | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | U                            | 0       | 0             | 6,681                | 47,30              |
| Wilson Sporting Goods Co                                      | 0             | 0                             | 726             | 726          | 0               | 0   | 0                                   | 340   | 0              | 0                          | 0                 | 0         | 0          | 0              | U                            | 0       | 340           | 1,066                | 47,05              |
| Watkins Manufacturing   | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | U                            | 0       | 0             | 0                    | 45,320             |
| Nordic Fiberglass Inc   | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 45,289             |
| Hydro Spa   | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 44,20              |
| Hydro Spa Parts & Accessories<br>Scovill Fasteners Inc        | 0             | 0                             | 0               | 0            | 0               | 00.000  | 0                                   | 0   | 0              | 0                          | 314               | 0         | 0          | 0              | U                            | 0       | 29,274        | 00.074               | 44,18              |
| WR Meadows of Georgia   | 0             | 0                             | 0               | 0            | 0               | 28,960  | 0                                   | 0   | 0              | 0                          | 314               | 0         | 0          | 0              |                              | 0       | 29,274        | 29,274               | 40,552<br>40,000   |
| limak   | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 0             | 0                    | 39,90              |
| Armstrong World Industries Lancaster Plant                    | 0             | 0                             | 3               | 0            | 0               | 0   | 0                                   | 250   | 0              | 0                          | 0                 | 0         | 0          | 3,206          | 0                            | 0       | 4,213         | 4,216                | 38,98              |
| Pall-Rai Manufacturing Company                                | 0             | 0                             | 0               | 0            | 15,458          | 0   | 0                                   | 230   | 0              | 0                          | 0                 | 0         | 0          | 3,200          |                              | 0       | 15,458        |                      | 38,55              |
| J.M. Hutton & Co. Inc.  | 0             | 0                             | 0               | 0            | 15,456          | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              |                              | 0       | 15,456        | 15,456               | 37,78              |
| Brunswick Bowling   | 0             | 0                             | 5,521           | 5,521        | 0               | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 5,521                | 37,76              |
| Alpha Coatings Inc. 1100 North Div                            | 0             | 0                             | 0,021           | 0,021        | 0               | 0   | 0                                   | n   | 0              | n                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0,021                | 36,03              |
| Alpha Coatings Inc. Port Clinton                              | 0             | 0                             | 0               | 0            | 0               | 0   | 0                                   | n   | 0              | n                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 33,62              |
| Top-Flite Golf Co   | 0             | 0                             | 0               | 0            | 3.271           | 0   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 3,271         | 3,271                | 33,589             |
| Action Athletic Equipment Inc                                 | 0             | n                             | 0               | n            | 0,271           | n   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0,271         | 0,271                | 33,30              |
| Ebonite International Inc                                     | 0             | n                             | 0               | n            | 0               | n   | 0                                   | n   | 0              | 0                          | 250               | 0         | 0          | 0              | 0                            | 0       | 250           | 250                  | 32,16              |
| Brady Worldwide Inc Signmark Div                              | 0             | n                             | 0               | n            | 0               | n   | 0                                   | n   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 30,77              |
| York Casket Co  | 0             | ō                             | 0               | n            | 0               | n   | 0                                   | 0   | 0              | 0                          | 0                 | 0         | 0          | 0              | 0                            | 0       | 0             | n                    | 30,20              |
| Daktronics Inc  | l ő           | ő                             | ő               | ő            | 0               | ŏ   | ő                                   | ő   | ő              | ő                          | ő                 | ő         | Ö          | ő              | ő                            | 28      | 28            | 28                   | 28,30              |
| Foster Needle Co Inc  | 0             | ō                             | 0               | o            | 0               | ō   | 0                                   | ō   | 0              | 0                          | ō                 | 0         | 0          | 0              | 0                            | 0       | 0             | 0                    | 28,10              |

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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

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Electric Utilities (SIC 491/493)

| Of Other Releases, 2004. Electric Othices (Sic 491/493)   |                             |          |          |                           |               |  |                      |                | -                        | On-site Disposal | or Other Release | es .            |                            |                        |               |                          |                          |
|---|-----------------------------|----------|----------|---------------------------|---------------|--|----------------------|----------------|--------------------------|------------------|------------------|-----------------|----------------------------|------------------------|---------------|--------------------------|--------------------------|
|   |                             |          |          | On-site Disposal<br>Subti |               | rground Injection<br>and Other Landfil |                      |                |                          |                  | Other On-sit     | e Disposal or O | ther Releases              |                        |               |                          |                          |
|   |                             |          |          |                           |               |  |                      |                |                          |                  |                  |                 |                            |                        |               |                          |                          |
|   |                             |          |          |                           | RCRA Subtitle | Other On-site                          |                      | Fugitive Air   | Point Source             | Surface Water    |                  | Land            | RCRA Subtitle C<br>Surface | Other Surface          | Other Land    |                          | Total On-site            |
| Facility  | City                        | State    | Forms    | Class I Wells             | C Landfills   | Landfills                              | Subtotal             | Emissions      | Air Emissions            |                  | Class 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                   |
| U.S. TVA Johnsonville Fossil Plant  | New Johnsonville            | TN       | 20       | 0                         | 0             | 0                                      | 0                    | 2,300          | 17,049,686               | 29,364           | 0                | 0               | 0                          | 10                     | 2             | 17,081,361               | 17,081,361               |
| American Electric Power Amos Plant  | Winfield                    | WV       | 20       | 0                         | 0             | 0                                      | 0                    | 1,065          | 15,710,621               | 12,978           | 0                | 7,654           | 0                          | 982,862                | 55            | 16,715,235               | 16,715,235               |
| Reliant Energy Keystone Power Plant   | Shelocta                    | PA       | 16       | 0                         | 0             | 799,266                                | 799,266              | 13,039         | 16,398,466               | 26,770           | 0                | 0               | 0                          | 1 007 700              | 0             | 16,438,274               | 17,237,539               |
| Bowen Steam Electric Generating Plant<br>American Electric Power Kammer/Mitchell Plants         | Cartersville<br>Moundsville | GA<br>WV | 19       | 0                         | 0             | 0                                      | 0                    | 4,300<br>1,355 | 15,471,814<br>14,272,935 | 15,030<br>47,290 | 0                | 0<br>117.141    | 0                          | 1,227,788<br>1.652.955 | 0<br>110      | 16,718,932<br>16,091,786 | 16,718,932<br>16,091,786 |
| Carolina Power & Light Co Roxboro Steam Electric Plant  | Semora                      | NC       | 20       | 0                         | 0             | 1,773,540                              | 1,773,540            | 1,528          | 12,172,246               | 3,754            | 0                | 117,141         | 0                          | 1,052,955              | 0             | 12,331,442               | 14,104,982               |
| Duke Energy Belews Creek Steam Station  | Belews Creek                | NC       | 18       | 0                         | 0             | 71,421                                 | 71,421               | 773            | 13,664,475               | 10,321           | 0                | 0               | 0                          | 236,425                | 0             | 13,911,994               | 13,983,415               |
| Marshall Steam Station  | Terrell                     | NC       | 18       | 0                         | 0             | 71,421                                 | , .21                | 6.033          | 13,574,830               | 18.971           | 0                | 0               | 0                          | 231,950                | 0             | 13,831,784               | 13,831,784               |
| W. H. Sammis Plant  | Stratton                    | OH       | 20       | ő                         | ő             | Ö                                      | ŏ                    | 5,750          | 11,727,987               | 38,094           | ő                | ő               | ő                          | 0                      | Ö             | 11,771,831               | 11,771,831               |
| J. M. Stuart Station  | Manchester                  | ОН       | 20       | 0                         | 0             | 0                                      | 0                    | 103            | 10,213,670               | 16,451           | 0                | 0               | 140,000                    | 3,181,110              | 0             | 13,551,334               | 13,551,334               |
| Georgia Power Wansley Steam Electric Generating Plant   | Roopville                   | GA       | 19       | 0                         | 0             | 0                                      | 0                    | 2,100          | 10,385,941               | 11,406           | 0                | 0               | 0                          | 2,619,753              | 0             | 13,019,200               | 13,019,200               |
| Cinergy Gibson Generating Station   | Princeton                   | IN       | 24       | 0                         | 0             | 2,164,459                              | 2,164,459            | 2,046          | 8,238,663                | 0                | 0                | 0               | 0                          | 2,598,195              | 4             | 10,838,908               | 13,003,367               |
| Progress Energy Crystal River Energy Complex  | Crystal River               | FL       | 20       | 0                         | 0             | 340,220                                | 340,220              | 427            | 11,968,580               | 9,110            | 0                | 0               | 0                          | 1,103                  | 0             | 11,979,219               | 12,319,439               |
| U.S. TVA Cumberland Fossil Plant  | Cumberland City             | TN       | 24       | 0                         | 0             | 1,530,295                              | 1,530,295            | 22,558         | 9,966,249                | 144,500          | 0                | 0               | 0                          | 14                     | 517,513       | 10,650,834               | 12,181,129               |
| American Electric Power Cardinal Plant  | Brilliant                   | OH       | 20       | 0                         | 0             | 0                                      | 0                    | 339            | 10,052,582               | 14,837           | 0                | 145,340         | 0                          | 1,583,092              | 50            | 11,796,240               | 11,796,240               |
| Colstrip Steam Electric Station   | Colstrip                    | MT       | 23       | 0                         | 0             | 11,290,620                             | 11,290,620           | 234            | 282,858                  | 0                | 0                | 0               | 0                          | 0                      | 0             | 283,092                  | 11,573,712               |
| Brandon Shores & Wagner Complex   | Baltimore                   | MD<br>MI | 23       | 0                         | 0             | 0                                      | 0                    | 15             | 11,555,705               | 6,244            | 0                | 0               | 0                          | 22,890                 | 3,900         | 11,588,754               | 11,588,754               |
| Detroit Edison Co Monroe Power Plant  | Monroe                      | GA       | 21<br>20 | 0                         | 0             | 0                                      | 0                    | 17<br>0        | 7,532,013                | 28,896           | 0                | 0               | 0                          | 3,979,320              | 0             | 11,540,245               | 11,540,245               |
| Georgia Power Branch Steam Electric Generating Plant<br>AN Electric Power Muskingum River Plant | Milledgeville<br>Beverly    | OH       | 20       | 0                         | 0             | 0                                      | 0                    | 535            | 8,511,382<br>8,643,990   | 13,711<br>9,941  | 0                | 407.407         | 0                          | 1,818,733<br>772.826   | 45            | 10,343,827<br>9.834,744  | 10,343,827<br>9.834.744  |
| Kentucky Utilities Co Ghent Station   | Ghent                       | KY       | 20       | 0                         | 0             | 0                                      | 0                    | 3.330          | 6,959,011                | 20.769           | 0                | 407,407         | 0                          | 2,478,450              | 43            | 9.461.560                | 9,461,560                |
| St. Johns River Power Park/Northside Generating Station   | Jacksonville                | FL       | 23       | 0                         | 0             | 4,645,865                              | 4.645.865            | 5,725          | 4.385.843                | 3,816            | 0                | 0               | 0                          | 2,470,430              | 15            | 4.397.671                | 9,043,536                |
| U.S. TVA Paradise Fossil Plant  | Drakesboro                  | KY       | 22       | 0                         | 0             | 1,045,005                              | 1,045,005            | 12.308         | 6.138.292                | 117.400          | 0                | 0               | 0                          | 1.600.575              | 1.302.599     | 9.171.174                | 9,171,174                |
| American Electric Power Mountaineer Plant   | New Haven                   | WV       | 21       | ő                         | ő             | 1,027,922                              | 1,027,922            | 1,040          | 7,305,106                | 3,037            | ő                | 61,837          | ő                          | 6,300                  | 55            | 7,377,375                | 8,405,297                |
| Gaston Steam Plant  | Wilsonville                 | AL       | 22       | 0                         | 0             | 0                                      | 0                    | 0              | 3,966,578                | 28,132           | ō                | 0               | 0                          | 4,285,097              | 0             | 8,279,808                | 8,279,808                |
| EME Homer City Generation L P   | Homer City                  | PA       | 18       | 0                         | 0             | 1,321,618                              | 1,321,618            | 105            | 6,730,447                | 65,108           | 0                | 0               | 0                          | 0                      | 0             | 6,795,659                | 8,117,277                |
| Kyger Creek Station   | Cheshire                    | OH       | 15       | 0                         | 0             | 0                                      | 0                    | 522            | 6,984,550                | 13,497           | 0                | 0               | 0                          | 1,106,190              | 2,848         | 8,107,607                | 8,107,607                |
| Gulf Power Co Plant Crist   | Pensacola                   | FL       | 15       | 0                         | 0             | 826,290                                | 826,290              | 0              | 7,002,672                | 4,576            | 0                | 0               | 0                          | 1,144                  | 0             | 7,008,392                | 7,834,682                |
| Stanton Energy Center   | Orlando                     | FL       | 19       | 0                         | 0             | 0                                      | 0                    | 750            | 588,369                  | 0                | 0                | 0               | 0                          | 7,101,794              | 0             | 7,690,913                | 7,690,913                |
| American Electric Power Big Sandy Plant   | Louisa                      | KY       | 18       | 0                         | 0             | 0                                      | 0                    | 330            | 6,285,166                | 5,833            | 0                | 139,590         | 0                          | 837,602                | 45            | 7,268,566                | 7,268,566                |
| Duke Enery Plant Allen  | Belmont                     | NC       | 18       | 0                         | 0             | 0                                      | 0                    | 702            | 6,281,123                | 56,051           | 0                | 0               | 0                          | 888,075                | 0             | 7,225,951                | 7,225,951                |
| U.S. TVA Kingston Fossil Plant  | Harriman                    | TN       | 20       | 0                         | 0             | 0                                      | 0                    | 2,352          | 5,706,537                | 66,600           | 0                | 0               | 0                          | 1,202,627              | 241,620<br>50 | 7,219,735                | 7,219,735                |
| American Electric Power Conesville Plant<br>Northern States Power Co.                           | Conesville<br>Becker        | OH<br>MN | 18       | 0                         | 0             | 574,982<br>6.002,298                   | 574,982<br>6.002,298 | 299<br>2.892   | 5,880,515<br>71,117      | 12,886<br>310    | 0                | 431,941<br>0    | 0                          | 206,014<br>326.803     | 648.680       | 6,531,705<br>1,049,802   | 7,106,687                |
| Seminole Generating Station   | Palatka                     | FL       | 10       | 0                         | 0             | 2,647,655                              | 2,647,655            | 2,092          | 4,207,843                | 4,214            | 0                | 0               | 0                          | 54,262                 | 040,000       | 4,266,319                | 7,052,101<br>6,913,974   |
| Allegheny Energy Inc Hatfield Power Station   | Masontown                   | PA PA    | 17       | 0                         | 0             | 2,047,055                              | 11,728               | 29,101         | 6,851,328                | 319              | 0                | 0               | 0                          | 54,262<br>0            | 0             | 6,880,748                | 6,892,476                |
| Mirant Corp Morgantown Generating Station   | Newburg                     | MD       | 16       | 0                         | 0             | 11,728                                 | 11,720               | 29,101         | 6,485,744                | 13               | 0                | 0               | 0                          | 0                      | 0             | 6,485,777                | 6,485,777                |
| Georgia Power Scherer Steam Electric Generating Plant   | Juliette                    | GA       | 18       | 0                         | 0             | 0                                      | 0                    | 0              | 1.207.767                | 31.900           | 0                | 0               | 0                          | 5.553.671              | 0             | 6.793.338                | 6,793,338                |
| Edison International Powerton Generating Station  | Pekin                       | IL.      | 13       | 0                         | 0             | ō                                      | ō                    | 215            | 440,329                  | 5,595            | ō                | 0               | 0                          | 0                      | 0             | 446.139                  | 446,139                  |
| Cinergy Miami Fort Generating Station   | North Bend                  | OH       | 15       | 0                         | 0             | ō                                      | ō                    | 791            | 6.262.076                | 8,677            | ō                | 0               | 0                          | 96.269                 | 3             | 6.367.817                | 6.367.817                |
| J H Campbell Generating Plant   | West Olive                  | MI       | 15       | 0                         | ō             | 1,673,708                              | 1,673,708            | 166            | 4,320,506                | 3,000            | ō                | ō               | ō                          | 2,422                  | 365,386       | 4,691,480                | 6,365,189                |
| Allegheny Energy Inc Fort Martin Power Station  | Maidsville                  | WV       | 16       | 0                         | 0             | 114,366                                | 114,366              | 34,088         | 6,072,863                | 3,384            | 0                | 0               | 0                          | 0                      | 0             | 6,110,335                | 6,224,700                |
| Gulf Power Co Plant Lansing Smith   | Southport                   | FL       | 13       | 0                         | 0             | 0                                      | 0                    | 0              | 5,853,282                | 624              | 0                | 0               | 0                          | 353,127                | 0             | 6,207,032                | 6,207,032                |
| Alabama Power Co Gorgas Steam Plant   | Parrish                     | AL       | 18       | 0                         | 0             | 0                                      | 0                    | 270            | 3,240,042                | 16,656           | 0                | 0               | 0                          | 2,937,606              | 0             | 6,194,575                | 6,194,575                |
| American Electric Power Philip Sporn Plant  | New Haven                   | WV       | 21       | 0                         | 0             | 572,993                                | 572,993              | 550            | 5,222,907                | 10,640           | 0                | 13,727          | 0                          | 287,939                | 45            | 5,535,808                | 6,108,801                |
| TXU Monticello Steam Electric Station & Lignite Mine  | Mount Pleasant              | TX       | 20       | 0                         | 0             | 3,941,944                              | 3,941,944            | 15             | 2,061,457                | 718              | 0                | 0               | 0                          | 0                      | 0             | 2,062,190                | 6,004,134                |
| Montour Steam Electric Station  | Danville                    | PA       | 16       | 0                         | 0             | 0                                      | 0                    | 45             | 5,646,824                | 0                | 0                | 0               | 0                          | 3,256                  | 0             | 5,650,125                | 5,650,125                |
| PPL Brunner Island Steam Electric Station   | York Haven                  | PA<br>OH | 15       | 0                         | 0             | 0                                      | 0 444 600            | 45             | 5,575,989                | 40.504           | 0                | 170 001         | 0                          | 0                      | 0             | 5,576,034                | 5,576,034                |
| American Electric Power Gavin Plant<br>Chesterfield Power Station                               | Cheshire<br>Chester         | VA       | 21<br>17 | 0                         | 0             | 2,411,632                              | 2,411,632            | 2,050          | 2,499,062<br>4,229,360   | 48,564<br>17.603 | 0                | 178,891         | 0                          | 251,759<br>1,131,230   | 60<br>0       | 2,980,387<br>5,378,193   | 5,392,019<br>5.378,193   |
| Chesterneid FOWER Station   | Note: This informa          | VA       | 17       | 0                         | - 0           | 0                                      | 0                    | U              | 4,229,360                | 17,003           | 0                | 0               | <u>`</u>                   | 1,131,230              | 0             | 5,370,193                | 5,376,193                |

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 Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtite 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 Subtite C Surface Impoundments (5.5.3A), 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 Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

| or Other Releases, 2004: Electric Utilities (SIC 491/493)                                       |               |                         |                    |                |                 |                               |   | 0                  | ff-site Dispos      | al or Other Relea       | ises                          |                   |                        |                              |              |           |           |                               |                          |
|---|---------------|-------------------------|--------------------|----------------|-----------------|-------------------------------|---|--------------------|---------------------|-------------------------|-------------------------------|-------------------|------------------------|------------------------------|--------------|-----------|-----------|-------------------------------|--------------------------|
|   |               |                         | ss I Undergrou     |                |                 |                               |   |                    |                     | Other Off circ          | Disposal or Other             | Dalassas          |                        |                              |              |           |           |                               |                          |
|   | Wells, RCRA   | Subtitle C La           | andfills, and O    | ther Landfills |                 | Solidification/               | (Excluding                              | Transfers to POTWs |                     | Other Off-site          | Disposal or Other             | Releases          |                        |                              |              |           |           |                               |                          |
|   |               | RCRA                    |                    |                |                 | (Metals and Metal<br>Category | POTWs) (Metals<br>and Metal<br>Category | Metal<br>Category  |                     | RCRA Subtitle C         |                               |                   |                        |                              | Transfers to |           |           | Total Off-site<br>Disposal or | Disposal or              |
| Facility  | Class I Wells | Subtitle C<br>Landfills | Other<br>Landfills | Subtotal       | Storage<br>Only |                               |   | Compounds<br>Only) | Class II-V<br>Wells | Surface<br>Impoundments | Other 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          |                               | Only)<br>Pounds                         | Pounds             | Pounds              | Pounds                  | Pounds                        | Pounds            | Pounds                 | Pounds                       | Pounds       | Pounds    | Pounds    | Pounds                        |                          |
| U.S. TVA Johnsonville Fossil Plant  | 0             | 15                      | 0                  | 15             | 1               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 1,738,626              | 0                            | 0            | 21        | 1,738,647 | 1,738,662                     |                          |
| American Electric Power Amos Plant  | 0             | 0                       | 1,383,482          | 1,383,482      | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 1,383,482                     |                          |
| Reliant Energy Keystone Power Plant   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 17,237,539               |
| Bowen Steam Electric Generating Plant   | 0             | 0                       | 0                  | 0              | 0               | 2                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 2         | 2                             | 16,718,934               |
| American Electric Power Kammer/Mitchell Plants  | 0             | 0                       | 5,868              | 5,868          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | .0           | 0         | 0         | 5,868                         |                          |
| Carolina Power & Light Co Roxboro Steam Electric Plant  | 0             | 0                       | 10                 | 10             | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 28                           | 15           | 0         | 43        | 53                            |                          |
| Duke Energy Belews Creek Steam Station  | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 13,983,415               |
| Marshall Steam Station  | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 13,831,784               |
| W. H. Sammis Plant  | 0             | U                       | 1,975,123          | 1,975,123      | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 1,975,123                     |                          |
| J. M. Stuart Station 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                             | 13,551,334<br>13,019,200 |
|   | 0             | U                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 |                        | 0                            | 0            | 0         | 190       |                               |                          |
| Cinergy Gibson Generating Station   | 0             | U                       | 10                 | 10             | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 189<br>0               | 29                           | 0            | 0         | 190       | 190<br>39                     |                          |
| Progress Energy Crystal River Energy Complex<br>U.S. TVA Cumberland Fossil Plant                | 0             | 0                       | 10                 | 10             | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 2,364                  | 29                           | 0            | 0         | 2,369     | 2,376                         |                          |
|   | 0             | ,                       | 4.878              | 4.878          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 2,364                  | 0                            | 0            | 5         | 2,369     | 2,376<br>4.878                |                          |
| American Electric Power Cardinal Plant  | 0             | U                       | 4,878              | 4,878          | 0               | •                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 31.310                       | 0            | 0         | 31.749    | 4,878<br>31,776               |                          |
| Colstrip Steam Electric Station<br>Brandon Shores & Wagner Complex                              | 0             | U                       | 27                 | 27             | 0               | 439<br>0                      | 0                                       | 114                | 0                   | 0                       | 0                             | 0                 | 0                      | 31,310                       | 0            | 0         | 31,749    | 31,776                        |                          |
| Detroit Edison Co Monroe Power Plant  | 0             | 0                       | 0                  | 0              | 0               | -                             | 0                                       | 114                | 0                   | 0                       | 0                             | 0                 | 0                      | 7                            | 0            | 0         | 114       | 114                           | 11,540,252               |
|   | 0             | 0                       | 0                  | 0              | 0               |                               | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | ,                            | 0            | 0         | ,         | ,                             |                          |
| Georgia Power Branch Steam Electric Generating Plant<br>AN Electric Power Muskingum River Plant | 0             | U                       | 4,510              | 4,510          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 4,510                         |                          |
| Kentucky Utilities Co Ghent Station   | 0             | 0                       | 4,510              | 4,510          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 4,510                         | 9,461,560                |
| St. Johns River Power Park/Northside Generating Station   | 0             | 0                       | 9.824              | 9,824          | 0               | 0                             | 286                                     | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 49                           | 0            | 348.342   | 348.678   | 358,502                       |                          |
| U.S. TVA Paradise Fossil Plant  | 0             | 263                     | 9,024              | 263            | 0               | 0                             | 200                                     | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 49                           | 0            | 0 340,342 | 340,076   | 263                           |                          |
| American Electric Power Mountaineer Plant   | 0             | 203                     | 1,199              | 1.199          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 1,199                         |                          |
| Gaston Steam Plant  | 0             | 0                       | 1,199              | 1,199          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             |                          |
| EME Homer City Generation L P   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 32                     | 0                            | 0            | 0         | 32        | 32                            |                          |
| Kyger Creek Station   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 8,107,607                |
| Gulf Power Co Plant Crist   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 7.834.682                |
| Stanton Energy Center   | 0             | n                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 7,690,913                |
| American Electric Power Big Sandy Plant   | 0             | n                       | 2,662              | 2,662          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 2,662                         |                          |
| Duke Enery Plant Allen  | 0             | 0                       | 0                  | 2,002          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 7,225,951                |
| U.S. TVA Kingston Fossil Plant  | 0             | 13                      | 0                  | 13             | 4               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 4         | 17                            |                          |
| American Electric Power Conesville Plant  | 0             | 0                       | 3,190              | 3.190          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 3,190                         |                          |
| Northern States Power Co.   | Ö             | ő                       | 0,100              | 0              | 0               | 0                             | ő                                       | ő                  | ő                   | o<br>o                  | ő                             | ő                 | ő                      | 69                           | 0            | ő         | 69        | 69                            |                          |
| Seminole Generating Station   | 0             | ō                       | 0                  | ō              | 0               | 0                             | 0                                       | 0                  | ō                   | 0                       | ō                             | ō                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 6,913,974                |
| Allegheny Energy Inc Hatfield Power Station   | 0             | ō                       | 0                  | ō              | 0               | 0                             | 0                                       | 0                  | ō                   | 0                       | ō                             | ō                 | 0                      | 0                            | 0            | 0         | ō         | 0                             | 6,892,476                |
| Mirant Corp Morgantown Generating Station   | 0             | ō                       | 0                  | ō              | 350,433         | 0                             | 0                                       | 0                  | ō                   | 0                       | ō                             | ō                 | 0                      | 0                            | 160          | 0         | 350,593   | 350,593                       |                          |
| Georgia Power Scherer Steam Electric Generating Plant   | 0             | ō                       | ō                  | ō              | 0               | Ō                             | Ō                                       | Ō                  | Ö                   | ō                       | ō                             | ō                 | ō                      | ō                            | 0            | Ō         | 0         | 0                             | 6,793,338                |
| Edison International Powerton Generating Station  | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 6,342,535              | 0                            | 0            | 0         | 6,342,535 | 6,342,535                     |                          |
| Cinergy Miami Fort Generating Station   | 0             | 0                       | 0                  | 0              | 0               | 4,138                         | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 2                            | 1            | 0         | 4,142     | 4,142                         |                          |
| J H Campbell Generating Plant   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | . 0       | 0                             | 6,365,189                |
| Allegheny Energy Inc Fort Martin Power Station  | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 6,224,700                |
| Gulf Power Co Plant Lansing Smith   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 6,207,032                |
| Alabama Power Co Gorgas Steam Plant   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 1         | 1         | 1                             | 6,194,575                |
| American Electric Power Philip Sporn Plant  | 0             | 0                       | 1,873              | 1,873          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 1,873                         |                          |
| TXU 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 Steam Electric Station  | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 5,650,125                |
| PPL Brunner Island Steam Electric Station   | 0             | 0                       | 0                  | 0              | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 0                             | 5,576,034                |
| American Electric Power Gavin Plant   | 0             | 0                       | 7,309              | 7,309          | 0               | 0                             | 0                                       | 0                  | 0                   | 0                       | 0                             | 0                 | 0                      | 0                            | 0            | 0         | 0         | 7,309                         |                          |
| Chesterfield Power Station  |               |                         | 0                  |                | 0               | 0                             | 0                                       |                    |                     | 0                       | 0                             | 0                 | 0                      |                              |              | 0         |           |                               | 5.378.193                |

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 referable Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.pow/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), Public Cases III-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundment

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Chemical Wholesale Distributors (SIC 5169)

| 5169)  |                            |          |                 |                         |                     |                     |                    |                                     |                         | On-site Disposal or                       | Other Release           | S                   |                            |   |                    |                  |   |
|--|----------------------------|----------|-----------------|-------------------------|---------------------|---------------------|--------------------|-------------------------------------|-------------------------|---|-------------------------|---------------------|----------------------------|---|--------------------|------------------|---|
|  |                            |          |                 |                         |                     | ground Injection W  | ells, RCRA         |                                     |                         |   |                         |                     |                            |   |                    |                  |   |
|  |                            |          |                 | Subt                    | itle C Landfills, a | and Other Landfills |                    |                                     |                         |   | Other On-site           | e Disposal or Ot    | her Releases               |   |                    |                  |   |
|  |                            |          |                 |                         |                     |                     |                    |                                     |                         |   |                         |                     |                            |   |                    |                  |   |
|  |                            |          |                 |                         | RCRA Subtitle       | Other On-site       |                    | Frontière Atr                       | Dailed Course           | 0   |                         | Land                | RCRA Subtitle C<br>Surface | 011                                     | Other Land         |                  | Total On-site                           |
| Facility   | City                       |          | Forms<br>Number | Class I Wells<br>Pounds | C Landfills Pounds  | Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air<br>Emissions<br>Pounds | Air Emissions<br>Pounds | Surface Water<br>Discharges Cla<br>Pounds | ss II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds     | Other Surface<br>Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal O       | Disposal or<br>Other Releases<br>Pounds |
| National Refrigerants Inc                                    | Rosenhayn                  | NJ       | 6               | 0                       | 0                   | 0                   | 0                  | 335,114                             | 60,095                  | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 395,209          | 395,209                                 |
| Chemcentral Indianapolis                                     | Indianapolis               | IN       | 10              | 0                       | 0                   | 0                   | 0                  | 71,310                              | 1,510                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 72,820           | 72,820                                  |
| Chemserve Terminals Inc                                      | Wilmington                 | NC       | . 1             | 0                       | 0                   | 0                   | 0                  | 6,269                               | 30,774                  | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 37,043           | 37,043                                  |
| Coleman Chemical Inc   | Channahon                  | IL.      | 15              | 0                       | 0                   | 0                   | 0                  | 464                                 | 1,503                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 1,967            | 1,967                                   |
| Hukill Chemical Corp<br>Superior Oil Co Inc                  | Bedford<br>Indianapolis    | OH<br>IN | 15<br>24        | 0                       | 0                   | 0                   | 0                  | 11,636<br>9,650                     | 13,356<br>3,931         | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 24,992<br>13,581 | 24,992<br>13,581                        |
| Webb Chemical Service Corp                                   | Muskegon Heights           |          | 18              | 0                       | 0                   | 0                   | 0                  | 6,641                               | 12.763                  | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 19,404           | 19,404                                  |
| Univar USA Spartanburg Facility                              | Spartanburg                | SC       | 16              | 0                       | 0                   | 0                   | 0                  | 154                                 | 17,345                  | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 17,499           | 17,499                                  |
| Univar USA Spartanburg Facility                              | Twinsburg                  | OH       | 14              | 0                       | 0                   | 0                   | 0                  | 48                                  | 17,345                  | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 1,499            | 17,499                                  |
| Martin Operating Partnership LP                              | Beaumont                   | TX       | 1               | 0                       | 0                   | 0                   | 0                  | 13,543                              | 1,700                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 13,543           | 13,543                                  |
| EMD Chemicals Inc  | Cincinnati                 | OH       | 21              | 0                       | 0                   | 0                   | 0                  | 640                                 | 12,088                  | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 12,728           | 12,728                                  |
| Chemcentral Southwest Houston                                | Houston                    | TX       | 24              | 0                       | ō                   | 0                   | o                  | 1.765                               | 10,105                  | 0   | ō                       | ō                   | 0                          | 0                                       | ō                  | 11,870           | 11,870                                  |
| Camie-Campbell Inc   | Saint Louis                | MO       | 2               | 0                       | 0                   | 0                   | 0                  | 11,200                              | 600                     | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 11,800           | 11,800                                  |
| Tanner Industries Inc.                                       | Philadelphia               | PA       | 1               | 0                       | 0                   | 0                   | 0                  | 11,220                              | 0                       | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 11,220           | 11,220                                  |
| Industrial Chemicals Corp                                    | Arvada                     | CO       | 14              | 0                       | 0                   | 0                   | 0                  | 7,385                               | 3,408                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 10,793           | 10,793                                  |
| Univar USA Inc - Bunola Branch                               | Bunola                     | PA       | 15              | 0                       | 0                   | 0                   | 0                  | 84                                  | 787                     | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 871              | 871                                     |
| Callahan Co Inc  | Walpole                    | MA       | 17              | 0                       | 0                   | 0                   | 0                  | 58                                  | 2,593                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 2,651            | 2,651                                   |
| Buckley Oil Co   | Dallas                     | TX       | 8               | 0                       | 0                   | 0                   | 0                  | 2,694                               | 7,563                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 10,257           | 10,257                                  |
| Chemcentral Southwest Dallas                                 | Dallas                     | TX       | 20              | 0                       | 0                   | 0                   | 0                  | 1,760                               | 8,455                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 10,215           | 10,215                                  |
| Tanner Industries Inc.                                       | Swansea                    | SC       | 1<br>25         | 0                       | 0                   | 0                   | 0                  | 9,989<br>799                        | 0<br>3.379              | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 9,989            | 9,989                                   |
| Brenntag Southeast Inc. Univar USA Inc Salem Branch          | Durham<br>Salem            | NC<br>MA | 25              | 0                       | 0                   | 0                   | 0                  | 799                                 | 3,379<br>1.596          | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 4,178<br>1,627   | 4,178<br>1,627                          |
| Nalco Energy Services Plant 114                              | Odessa                     | TX       | 0               | 0                       | 0                   | 0                   | 0                  | 1.733                               | 1,593                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 3,326            | 3,326                                   |
| Interstate Chemical Co Inc                                   | Hermitage                  | PA       | 22              | 0                       | 0                   | 0                   | 0                  | 278                                 | 9,032                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 9,310            | 9,310                                   |
| Chemcentral/Chicago  | Bedford Park               | IL.      | 19              |                         | 0                   | 0                   | 0                  | 2,505                               | 6.805                   | n n                                       | 0                       | 0                   | 0                          | 0                                       | 0                  | 9,310            | 9,310                                   |
| Flint Hills Resources LP Wilmington Terminal                 | Wilmington                 | NC       | 2               | 0                       | 0                   | 0                   | 0                  | 6,905                               | 2,305                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 9,210            | 9,210                                   |
| Ashland Distribution Co                                      | Willow Springs             | IL       | 23              | Ö                       | 0                   | Ö                   | Ō                  | 3,491                               | 5,274                   | 4   | Ō                       | ō                   | 0                          | ō                                       | ō                  | 8,769            | 8,769                                   |
| Ashland Distribution Co                                      | Doraville                  | GA       | 22              | 0                       | 0                   | 0                   | 0                  | 1,821                               | 6,849                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 8,670            | 8,670                                   |
| Ashland Distribution Co                                      | Twinsburg                  | OH       | 14              | 0                       | 0                   | 0                   | 0                  | 2,149                               | 6,512                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 8,661            | 8,661                                   |
| Brenntag Southeast Inc                                       | Charleston                 | SC       | 14              | 0                       | 0                   | 0                   | 0                  | 34                                  | 390                     | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 424              | 424                                     |
| Brenntag Southeast Inc                                       | Charlotte                  | NC       | 11              | 0                       | 0                   | 0                   | 0                  | 84                                  | 573                     | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 657              | 657                                     |
| Ashland Distribution Co                                      | Garland                    | TX       | 27              | 0                       | 0                   | 0                   | 0                  | 1,562                               | 6,898                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 8,460            | 8,460                                   |
| Gulf Coast Chemical Inc                                      | Abbeville<br>Pelham        | LA       | 5               | 0                       | 0                   | 0                   | 0                  | 4,500                               | 3,900                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 8,400            | 8,400                                   |
| Research Solvents & Chemicals Inc<br>Ashland Distribution Co |                            | AL<br>MO | 13<br>11        | 0                       | 0                   | 0                   | 0                  | 4,451                               | 3,795                   | ,   | 0                       | 0                   | 0                          | 0                                       | 0                  | 8,253            | 8,253                                   |
| Trans Chemical Inc   | Saint Louis<br>Saint Louis | MO       | 17              | 0                       | 0                   | 0                   | 0                  | 2,967<br>2,535                      | 5,211<br>5,554          | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 8,178<br>8,089   | 8,178<br>8.089                          |
| Air Liquide Electronics US LP                                | Dallas                     | TX       | 17              | 0                       | 0                   | 0                   | 0                  | 2,535                               | 7,694                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 7,709            | 7,709                                   |
| Ashland Distribution Co                                      | Midland                    | TX       | 12              | 0                       | 0                   | 0                   | 0                  | 2,072                               | 5,531                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 7,603            | 7,603                                   |
| Superior Solvents & Chemicals                                | Saint Louis                | MO       | 12              | 0                       | 0                   | 0                   | 0                  | 2,651                               | 4,951                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 7,602            | 7,602                                   |
| Superior Solvents & Chemicals                                | Fairfield                  | OH       | 21              | 0                       | 0                   | 0                   | 0                  | 1,688                               | 1,364                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 3,052            | 3,052                                   |
| Research Solvents And Chemicals Inc                          | La Vergne                  | TN       | 11              | 0                       | 0                   | 0                   | 0                  | 4.785                               | 2,710                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 7,495            | 7,495                                   |
| Baker Petrolite Kilgore Blend Plant                          | Kilgore                    | TX       | 11              | 0                       | 0                   | 0                   | 0                  | 2,658                               | 4,448                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 7,106            | 7,106                                   |
| Chemcentral Los Angeles                                      | Santa Fe Springs           | CA       | 18              | 0                       | 0                   | 0                   | 0                  | 1,505                               | 5,600                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 7,105            | 7,105                                   |
| Brenntag Mid-South Inc                                       | Saint Louis                | MO       | 8               | 0                       | 0                   | 0                   | 0                  | 2,069                               | 4,868                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 6,937            | 6,937                                   |
| Chemcentral Atlanta  | Doraville                  | GA       | 17              | 0                       | 0                   | 0                   | 0                  | 1,500                               | 5,100                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 6,600            | 6,600                                   |
| Chemcentral Orlando  | Orlando                    | FL       | 15              | 0                       | 0                   | 0                   | 0                  | 1,510                               | 5,055                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 6,565            | 6,565                                   |
| Coastal Chemical Co LLC                                      | Farmington                 | NM       | 3               | 0                       | 0                   | 0                   | 0                  | 554                                 | 530                     | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 1,084            | 1,084                                   |
| Brenntag Mid-South Inc                                       | Henderson                  | KY       | 16              | 0                       | 0                   | 0                   | 0                  | 3,721                               | 2,572                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 6,293            | 6,293                                   |
| Brenntag Northeast Inc                                       | Reading                    | PA       | 26              | 0                       | 0                   | 0                   | 0                  | 280                                 | 5,966                   | 0   | 0                       | 0                   | 0                          | 0                                       | 0                  | 6,246            | 6,246                                   |
| Cone Solvents Inc  | Memphis                    | TN       | 8               | 0                       | 0                   | 0                   | 0                  | 2,603                               | 3,506                   | 0   | 0                       | 0                   | 0                          | ( ranking information                   | 0                  | 6,109            | 6,109                                   |

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 included 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 Undergrounds only (MID or MID), Solidification/Stabilization - Metals and Metal Category Compounds only (MID or MID), RCRA Subtitle C Surface Impoundments (MF), Other Surface Impoundments (MF), MG), Other Surface Impoundments (MF), MG), Other Surface Impoundments (MF), MG), Card Related and Metal Category Compounds only (MB) or MG), Other Surface Impoundments (MF), MG), Tansfers 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, 2004: Chemical Wholesale Distributors (SIC 5169)

| 5169)  |                         |                     |                     |                    |         |   |                 | 0   | ff-site Dispos  | sal or Other Relea     | ases                   |                     |            |                      |                        |                   |                    |                               |  |
|--|-------------------------|---------------------|---------------------|--------------------|---------|---|-----------------|---|-----------------|------------------------|------------------------|---------------------|------------|----------------------|------------------------|-------------------|--------------------|-------------------------------|--|
|  |                         | posal to Class      |                     |                    |         |   |                 |   |                 |                        |                        |                     |            |                      |                        |                   |                    |                               |  |
|  | Wells, RCRA             | Subtitle C Lan      | dfills, and Oth     | ner Landfills      |         |   | 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-site<br>Disposal or | Total On-site<br>and Off-site<br>Disposal or |
|  |                         | Subtitle C          | Other               |                    | Storage | Compounds   | Compounds       | Compounds   | Class II-V      | Surface                |                        | Land                | Other Land |                      | Waste Broker           |                   |                    | Other                         | 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 | Impoundments<br>Pounds | Treatment<br>Pounds |            | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |                               | Releases<br>Pounds                           |
| National Refrigerants Inc  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 395,209                                      |
| Chemcentral Indianapolis Chemserve Terminals Inc                           | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 3,750             | 3,750              | 3,750                         | 76,570<br>37,043                             |
| Coleman Chemical Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 28.933     | 0                    | 0                      | 0                 | 28.933             | 28,933                        | 30,900                                       |
| Hukill Chemical Corp   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | Ü   | 0               | 0                      | 0                      | 0                   | 20,333     | 0                    | 0                      | 0                 | 20,333             | 20,333                        | 24,992                                       |
| Superior Oil Co Inc  | 0                       | ő                   | Ö                   | ő                  | ő       | 0   | 0               | Ö   | 0               | 0                      | 0                      | Ö                   | ő          | ő                    | ő                      | 8,060             | 8,060              | 8,060                         | 21,641                                       |
| Webb Chemical Service Corp   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 19,404                                       |
| Univar USA Spartanburg Facility  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 17,499                                       |
| Univar USA Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 15,309                 | 0                 | 15,309             | 15,309                        | 17,117                                       |
| Martin Operating Partnership LP  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 13,543                                       |
| EMD Chemicals Inc  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 12,728                                       |
| Chemcentral Southwest Houston  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 11,870                                       |
| Camie-Campbell Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 11,800<br>11,220                             |
| Tanner Industries Inc. Industrial Chemicals Corp                           | 0                       | 0                   | 0                   | U                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 11,220                                       |
| Univar USA Inc - Bunola Branch   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 9.646                  | 0                 | 9,646              | 9,646                         | 10,793                                       |
| Callahan Co Inc  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 7,720                  | 0                 | 7,720              |                               | 10,371                                       |
| Buckley Oil Co   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0,720              | 0,720                         | 10,257                                       |
| Chemcentral Southwest Dallas   | 0                       | ō                   | 0                   | ō                  | o       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | ō          | ō                    | ō                      | 0                 | ō                  | 0                             | 10,215                                       |
| Tanner Industries Inc.   | 0                       | ō                   | ō                   | ō                  | 0       | ō   | ō               | ō   | ō               | ō                      | ō                      | ō                   | ō          | ō                    | Ō                      | ō                 | ō                  | Ö                             | 9,989  |
| Brenntag Southeast Inc.  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 1,111                  | 0                      | 0                   | 0          | 0                    | 0                      | 4,699             | 5,810              |                               | 9,988  |
| Univar USA Inc Salem Branch  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 8,047                  | 0                 | 8,047              | 8,047                         | 9,674  |
| Nalco Energy Services Plant 114  | 437                     | 5,605               | 0                   | 6,042              | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 6,042                         | 9,368  |
| Interstate Chemical Co Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 9,310  |
| Chemcentral/Chicago  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 9,310  |
| Flint Hills Resources LP Wilmington Terminal                               | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 9,210  |
| Ashland Distribution Co Ashland Distribution Co                            | 0                       | 0                   | 0                   | U                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 8,769<br>8,670                               |
| Ashland Distribution Co  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 8,661  |
| Brenntag Southeast Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 8,162             | 8,162              | 8,162                         | 8,586  |
| Brenntag Southeast Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 1,838                | 0                      | 6,046             | 7,884              | 7,884                         | 8,541  |
| Ashland Distribution Co  | 0                       | ō                   | 0                   | ō                  | o       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | ō          | 0                    | ō                      | 0                 | 0                  | 0                             | 8,460  |
| Gulf Coast Chemical Inc  | 0                       | ō                   | 0                   | ō                  | o       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | ō          | ō                    | ō                      | 0                 | ō                  | 0                             | 8,400  |
| Research Solvents & Chemicals Inc  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 8,253  |
| Ashland Distribution Co  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 8,178  |
| Trans Chemical Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 8,089  |
| Air Liquide Electronics US LP  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 7,709  |
| Ashland Distribution Co  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 7,603  |
| Superior Solvents & Chemicals  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 7,602  |
| Superior Solvents & Chemicals  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 4,500             | 4,500              | 4,500                         | 7,552<br>7,495                               |
| Research Solvents And Chemicals Inc<br>Baker Petrolite Kilgore Blend Plant | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0<br>241             | 0                      | 0                 | 0<br>241           | 0<br>241                      | 7,495<br>7,347                               |
| Chemcentral Los Angeles  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 241                  | 0                      | 0                 | 241                | 241                           | 7,347<br>7,105                               |
| Brenntag Mid-South Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 6,937  |
| Chemcentral Atlanta  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 6,600  |
| Chemcentral Orlando  | 0                       | 0                   | 0                   | n                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | n          | 0                    | 0                      | 0                 | 0                  | 0                             | 6,565  |
| Coastal Chemical Co LLC  | 0                       | ő                   | ō                   | ő                  | 0       | 0   | 0               | 0   | 5,355           | 0                      | 0                      | ō                   | ő          | 0                    | 0                      | 0                 | 5,355              | 5,355                         | 6,439  |
| Brenntag Mid-South Inc   | 0                       | ō                   | Ō                   | ō                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | ō          | 0                    | 0                      | 0                 | 0                  | 0                             | 6,293  |
| Brenntag Northeast Inc   | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 6,246  |
| Cone Solvents Inc  | 0                       | 0                   | 0                   | 0                  | 0       | 0   | 0               | 0   | 0               | 0                      | 0                      | 0                   | 0          | 0                    | 0                      | 0                 | 0                  | 0                             | 6,109  |

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 Tibe 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), Poter 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 III-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A)

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Petroleum Terminals/Bulk Storage (SIC

| 5171)  |                          |                  |                 |                         |                       |                     |                    |                     |                         | On-site Disposal o      | or Other Release |                     |                        |                        |                                      |                  |                          |
|--|--------------------------|------------------|-----------------|-------------------------|-----------------------|---------------------|--------------------|---------------------|-------------------------|-------------------------|------------------|---------------------|------------------------|------------------------|--------------------------------------|------------------|--------------------------|
|  |                          |                  |                 |                         |                       |                     |                    |                     |                         | C Cité Diaposal U       | . Calei Neidas   | •                   |                        |                        |                                      |                  |                          |
|  |                          |                  |                 | On-site Disposal        | to Class I Under      |                     |                    |                     |                         |                         | 011 011-         | D'                  | <b>D</b> . !           |                        |                                      |                  |                          |
|  |                          |                  |                 | Subti                   | itie C Landfills, a   | nd Other Landfil    | IIS                |                     |                         |                         | Other On-site    | Disposal or Ot      | ner Releases           |                        |                                      |                  |                          |
|  |                          |                  |                 |                         |                       |                     |                    |                     |                         |                         |                  |                     |                        |                        |                                      |                  |                          |
|  |                          |                  |                 |                         |                       |                     |                    |                     |                         |                         |                  |                     |                        |                        |                                      |                  |                          |
|  |                          |                  |                 |                         |                       |                     |                    |                     |                         |                         |                  |                     |                        |                        |                                      |                  |                          |
|  |                          |                  |                 |                         |                       |                     |                    |                     |                         |                         |                  |                     | RCRA Subtitle C        |                        |                                      |                  | Total On-site            |
| FWe-   | 0.4                      | 0                | F               |                         |                       | Other On-site       | 0                  | Fugitive Air        |                         |                         |                  | Land                | Surface                | Other Surface          | Other Land                           | 0                | 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 Cl<br>Pounds | Pounds           | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds                   | Pounds           | Other Releases<br>Pounds |
| Pride Refining Inc   | Abilene                  | TX               | 12              | 0                       | 0                     | 0                   | 0                  | 157,631             | 7,498                   | 0                       | 0                | 38,996              | 0                      | 0                      | 0                                    | 204,125          | 204,125                  |
| Chevron Phillips Chemical Co LP Clemens Terminal                                 | Brazoria                 | TX               | 3               | 0                       | 0                     | 0                   | 0                  | 126,472             | 4,883                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 131,355          | 131,355                  |
| Motiva Sewaren Terminal  | Sewaren                  | NJ               | 12              | 0                       | 0                     | 0                   | 0                  | 7,600               | 76,695                  | 21                      | 0                | 0                   | 0                      | 0                      | 0                                    | 84,316           | 84,316                   |
| Gulf Oil L P Neville Island Terminal   | Pittsburgh               | PA               | 12              | 0                       | 0                     | 0                   | 0                  | 3,599               | 10,243                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 13,842           | 13,842                   |
| ExxonMobil Oil Corp East Providence Terminal                                     | East Providence          | RI               | 11<br>11        | 0                       | 0                     | 0                   | 0                  | 9,344<br>382        | 18,620                  | 295<br>1                | 0                | 0                   | 0                      | 0                      | 0                                    | 28,259<br>44,567 | 28,259<br>44,567         |
| Ultramar Inc. Marine Terminal Gulf Oil L P Chelsea Terminal                      | Wilmington<br>Chelsea    | CA<br>MA         | 14              | 0                       | 0                     | 0                   | 0                  | 9,935               | 44,184<br>28,274        | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 38,209           | 38,209                   |
| Exxon Mobil Corp Everett Terminal  | Everett                  | MA               | 11              | 0                       | 0                     | 0                   | 0                  | 8,476               | 22,293                  | 297                     | 0                | 0                   | 0                      | 0                      | 0                                    | 31,066           | 31,066                   |
| Mobil Oil Guam Inc Cabras Island Terminal  | Agana                    | GU               | 11              | 0                       | 0                     | 0                   | 0                  | 426                 | 28,419                  | 4                       | 0                | 0                   | 0                      | 0                      | 0                                    | 28,849           | 28,849                   |
| ConocoPhillips Co Freeport I Terminal  | Freeport                 | TX               | 7               | 0                       | 0                     | 0                   | ő                  | 17.240              | 15,920                  | o<br>O                  | o o              | 0                   | 0                      | 0                      | ő                                    | 33,160           | 33,160                   |
| BP Amoco Chemical Co Stratton Ridge  | Clute                    | TX               | 2               | 0                       | 0                     | 0                   | ō                  | 17,700              | 10,900                  | 0                       | ō                | 0                   | ō                      | 0                      | ō                                    | 28,600           | 28,600                   |
| Citgo Petroleum Corp   | Linden                   | NJ               | 14              | 0                       | 0                     | 0                   | 0                  | 5,203               | 20,794                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 25,997           | 25,997                   |
| Sunoco Partners Marketing & Terminals LP Montello Terminal                       | Sinking Spring           | PA               | 13              | 0                       | 0                     | 0                   | 0                  | 9,826               | 15,555                  | 9                       | 0                | 0                   | 0                      | 0                      | 0                                    | 25,391           | 25,391                   |
| Citgo Petroleum Corp   | Tampa                    | FL               | 12              | 0                       | 0                     | 0                   | 0                  | 7,497               | 17,382                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 24,879           | 24,879                   |
| Irving Oil Terminals Inc.  | Revere                   | MA               | 8               | 0                       | 0                     | 0                   | 0                  | 6,983               | 5,547                   | 490                     | 0                | 0                   | 0                      | 0                      | 0                                    | 13,020           | 13,020                   |
| Allied Aviation Fueling Co of TX Inc – DFW Int'l Airport                         | Dfw Airport              | TX               | 6<br>10         | 0                       | 0                     | 275                 | 275                | 1,892<br>8.146      | 19,559                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 21,451           | 21,726                   |
| Chevron Products Co Galena Park Terminal Amerada Hess Corp Baltimore Terminal    | Galena Park<br>Baltimore | TX<br>MD         | 10              | 0                       | 0                     | 0                   | 0                  | 4,324               | 13,027<br>15,872        | 255<br>0                | 0                | 0                   | 0                      | 0                      | 0                                    | 21,428<br>20.197 | 21,428<br>20,197         |
| Sunoco Partners M&T LP Manassas Terminal   | Manassas                 | VA               | 12              | 0                       | 0                     | 0                   | 0                  | 2,255               | 17,598                  | 270                     | 0                | 0                   | 0                      | 0                      | 0                                    | 20,137           | 20,123                   |
| ConocoPhillips Pipeline Pasadena Terminal  | Pasadena                 | TX               | 12              | 0                       | 0                     | 0                   | 0                  | 2,251               | 15,950                  | 1.773                   | 0                | 0                   | 0                      | 0                      | 0                                    | 19.974           | 19,974                   |
| Gulf Oil L P New Haven Terminal  | New Haven                | CT               | 11              | 0                       | 0                     | 0                   | ō                  | 5,180               | 14,742                  | 0                       | ō                | 0                   | ō                      | 0                      | ō                                    | 19,922           | 19,922                   |
| Motiva Baltimore Terminal  | Baltimore                | MD               | 11              | 0                       | 0                     | 0                   | 0                  | 7,001               | 11,465                  | 194                     | 0                | 0                   | 0                      | 0                      | 0                                    | 18,660           | 18,660                   |
| Kenai Pipeline Co - KPL Facility   | Kenai                    | AK               | 12              | 0                       | 0                     | 0                   | 0                  | 236                 | 17,971                  | 48                      | 0                | 0                   | 0                      | 0                      | 97                                   | 18,352           | 18,352                   |
| Motiva Enterprises LLC Providence Terminal                                       | Providence               | RI               | 11              | 0                       | 0                     | 0                   | 0                  | 8,144               | 9,807                   | 89                      | 0                | 0                   | 0                      | 0                      | 0                                    | 18,040           | 18,040                   |
| Alabama Bulk Terminal Co LLC   | Mobile                   | AL               | 3               | 0                       | 0                     | 0                   | 0                  | 14,915              | 2,914                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 17,829           | 17,829                   |
| Flint Hills Resources LP Fort Worth Terminal                                     | Euless                   | TX               | 13<br>10        | 0                       | 0                     | 0                   | 0                  | 2,010               | 11,304                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 13,314           | 13,314                   |
| Southlake Refined Products Terminal  | Southlake<br>Sweenv      | TX<br>TX         | 10              | 0                       | 0                     | 0                   | 0                  | 5,341<br>15,768     | 11,871<br>931           | 5<br>0                  | 0                | 0                   | 0                      | 0                      | 0                                    | 17,217<br>16.699 | 17,217<br>16,699         |
| ConocoPhillips San Bernard Terminal<br>Sunoco Partners M&T LP Baltimore Terminal | Baltimore                | MD               | 13              | 0                       | 0                     | 0                   | 0                  | 2,500               | 13,061                  | 257                     | 0                | 0                   | 0                      | 0                      | 0                                    | 15,818           | 15,818                   |
| Equilon Carson Terminal  | Carson                   | CA               | 16              | 0                       | 0                     | 0                   | 0                  | 2,515               | 12.056                  | 237                     | 0                | 0                   | 0                      | 0                      | 0                                    | 14.571           | 14,571                   |
| Abernathy Refined Products Terminal  | Abernathy                | TX               | 10              | 0                       | 0                     | 0                   | 0                  | 1.139               | 14,521                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 15,660           | 15,660                   |
| Citgo Petroleum Corp   | East Chicago             | IN               | 13              | 0                       | 0                     | ō                   | ō                  | 107                 | 15,330                  | 0                       | 0                | 0                   | ō                      | 0                      | ō                                    | 15,437           | 15,437                   |
| Commander Terminals LLC  | Oyster Bay               | NY               | 2               | 0                       | 0                     | 0                   | 0                  | 5,085               | 10,330                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 15,415           | 15,415                   |
| ExxonMobil Oil Corp Vernon Terminal  | Vernon                   | CA               | 10              | 0                       | 0                     | 0                   | 0                  | 2,072               | 1,383                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 3,455            | 3,455                    |
| ExxonMobil Oil Corp Port Everglades Terminal                                     | Fort Lauderdale          | FL               | 10              | 0                       | 0                     | 0                   | 0                  | 1,690               | 11,863                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 13,553           | 13,553                   |
| Northwest Terminalling Co (Boise)  | Boise                    | ID               | 8               | 0                       | 0                     | 0                   | 0                  | 11,037              | 4,228                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 15,265           | 15,265                   |
| Premcor Refining Group Inc West Memphis Terminal                                 | West Memphis             | AR<br>MA         | 12<br>11        | 0                       | 0                     | 0                   | 0                  | 790                 | 13,749                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 14,539           | 14,539                   |
| ExxonMobil Oil Corp Springfield Terminal<br>Citgo Petroleum Corp                 | Springfield<br>Braintree | MA               | 11              | 0                       | 0                     | 0                   | 0                  | 3,265<br>4,497      | 10,657<br>9,659         | 64                      | 0                | 0                   | 0                      | 0                      | 0                                    | 13,922<br>14,220 | 13,922<br>14,220         |
| Motiva Springfield Terminal  | Lorton                   | VA               | 11              | 0                       | 0                     | 0                   | 0                  | 2,813               | 11,142                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 13,955           | 13,955                   |
| Motiva Newark Terminal   | Newark                   | N.I              | 11              | 0                       | 0                     | 0                   | 0                  | 5.748               | 7,594                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 13,342           | 13,342                   |
| Motiva Dallas Terminal   | Dallas                   | TX               | 11              | 0                       | 0                     | 0                   | 0                  | 5,514               | 7,753                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 13,267           | 13,267                   |
| Atsc East Hynes Terminal   | Long Beach               | CA               | 12              | 0                       | 0                     | ō                   | ō                  | 1,029               | 9,321                   | 0                       | 0                | 0                   | ō                      | 0                      | ō                                    | 10,350           | 10,350                   |
| Motiva Port Everglades North Terminal  | Fort Lauderdale          | FL               | 9               | 0                       | 0                     | 0                   | 0                  | 2,207               | 10,159                  | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 12,366           | 12,366                   |
| Citgo Petroleum Corp   | Baltimore                | MD               | 12              | 0                       | 0                     | 0                   | 0                  | 4,020               | 8,224                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 12,244           | 12,244                   |
| ConocoPhillips East St Louis Terminal  | Cahokia                  | IL               | 12              | 0                       | 0                     | 0                   | 0                  | 3,251               | 5,655                   | 31                      | 0                | 0                   | 0                      | 0                      | 3,001                                | 11,937           | 11,937                   |
| Amarillo Refined Products Terminal   | Amarillo                 | TX               | 10              | 0                       | 0                     | 0                   | 0                  | 3,727               | 8,184                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 11,911           | 11,911                   |
| ConocoPhillips Denver Terminal   | Commerce City            | CO               | 16              | 0                       | 0                     | 0                   | 0                  | 7,229               | 4,578                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 11,806           | 11,806                   |
| ExxonMobil Oil Corp Syracuse (Ted Park) Terminal                                 | Warners                  | NY               | 10<br>12        | 0                       | 0                     | 0                   | 0                  | 1,252               | 5,715                   | 0                       | 0                | 0                   | 0                      | 0                      | 0                                    | 6,967<br>11.546  | 6,967                    |
| Coffeyville Resources Terminal LLC   | Phillipsburg             | KS               |                 | Ü                       |                       | 0                   | 0                  | 8,231               | 3,314                   |                         |                  | 0                   |                        | 0                      |                                      |                  | 11,546                   |
|  | Note: This informa       | tion does not it | naicate whet    | ner (or to what degr    | ee) the public has    | s been exposed to   | o toxic chemicals. | i neretore, no co   | nciusions on the p      | otential risks can bi   | e made based so  | iely on this inforn | nation (including an   | y ranking information) | <ol> <li>For more detaile</li> </ol> | a information o  | in this subject refer    |

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/bridata.

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), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Landfills (M5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), 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 Total TRI On- and Off-site Disposal or Other Releases, 2004: Petroleum Terminals/Bulk Storage (SIC

| 3171)  |               |                         |                    |          |                 |   |  | 0   | ff-site Dispo       | sal or Other Relea      | ises                          |          |                        |             |                              |                   |                |                   | 1                 |
|--|---------------|-------------------------|--------------------|----------|-----------------|---|--|---|---------------------|-------------------------|-------------------------------|----------|------------------------|-------------|------------------------------|-------------------|----------------|-------------------|-------------------|
|  |               | sposal to Class         |                    |          |                 |   |  |   |                     | Other Off-site I        | 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       |                   |
| 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 | Other Surface<br>Impoundments | Land     | Other Land<br>Disposal |             | Waste Broker<br>for Disposal | Unknown           | Subtotal       | Other<br>Releases | Other<br>Releases |
| . asinty   | Pounds        | Pounds                  | Pounds             | Pounds   | Pounds          | Pounds  | Pounds   | Pounds  | Pounds              | Pounds                  | Pounds                        | Pounds   | Pounds                 |             | Pounds                       | Pounds            | Pounds         |                   | Pounds            |
| Pride Refining Inc   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 204,125           |
| Chevron Phillips Chemical Co LP Clemens Terminal                                   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | •           | -                            | 0                 | 0              | 0                 | 131,355           |
| Motiva Sewaren Terminal  | 0             | 0                       | 20                 | 20       | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           |                              | 0                 | 0              | 20                |                   |
| Gulf Oil L P Neville Island Terminal   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      |             |                              | 0                 | 64,403         |                   | 78,245            |
| ExxonMobil Oil Corp East Providence Terminal<br>Ultramar Inc. Marine Terminal      | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | .0,02.      | 0                            | 0                 | 19,021         | 19,021            | 47,280<br>44,568  |
| Gulf Oil L P Chelsea Terminal  | 0             | 0                       | 1                  | 1        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | •           |                              | 0                 | 0<br>117       | 117               | 38,326            |
|  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | •           |                              | 0                 |                | 2.856             |                   |
| Exxon Mobil Corp Everett Terminal<br>Mobil Oil Guam Inc Cabras Island Terminal     | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      |             |                              | 0                 | 2,856<br>4,768 |                   | 33,922<br>33,617  |
| ConocoPhillips Co Freeport I Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | ,           |                              | 0                 | 4,700          | 4,700             | 33,160            |
| BP Amoco Chemical Co Stratton Ridge  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      |             | 0                            | 0                 | 0              | 0                 | 28,600            |
| Citao Petroleum Corp   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 11       | 0                      |             | 0                            | 0                 | 11             | 11                | 26,000            |
| Sunoco Partners Marketing & Terminals LP Montello Terminal                         | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 11       | 0                      | 0           | 0                            | 0                 | 11             | 11                | 25,391            |
| Citgo Petroleum Corp   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      |             | 0                            | 0                 | 0              | 0                 | 24,879            |
| Irving Oil Terminals Inc.  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      |             | 10,682                       | 0                 | 10,682         | 10,682            |                   |
| Allied Aviation Fueling Co of TX Inc – DFW Int'l Airport                           | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      |             |                              | 0                 | 10,002         | 10,002            | 21,726            |
| Chevron Products Co Galena Park Terminal   | o o           | 0                       | 0                  | 0        | 0               | o o   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | o o            | 0                 | 21,428            |
| Amerada Hess Corp Baltimore Terminal   | 0             | 0                       | 647                | 647      | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 647               | 20,844            |
| Sunoco Partners M&T LP Manassas Terminal   | 0             | 0                       | 0                  | 0        | 22              | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 22             |                   | 20,145            |
| ConocoPhillips Pipeline Pasadena Terminal  | ō             | ō                       | ō                  | ō        | 0               | ō   | ō  | ō   | ō                   | ō                       | 0                             | ō        | ō                      | ō           | ō                            | ō                 | 0              | 0                 | 19,974            |
| Gulf Oil L P New Haven Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 19,922            |
| Motiva Baltimore Terminal  | 0             | 0                       | 3                  | 3        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 3                 | 18,663            |
| Kenai Pipeline Co - KPL Facility   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 18,352            |
| Motiva Enterprises LLC Providence Terminal   | 0             | 0                       | 3                  | 3        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 5                            | 0                 | 5              | 8                 | 18,048            |
| Alabama Bulk Terminal Co LLC   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 17,829            |
| Flint Hills Resources LP Fort Worth Terminal                                       | 295           | 30                      | 1,790              | 2,115    | 1,560           | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 250               | 1,810          | 3,925             | 17,239            |
| Southlake Refined Products Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 17,217            |
| ConocoPhillips San Bernard Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 16,699            |
| Sunoco Partners M&T LP Baltimore Terminal  | 0             | 0                       | 0                  | 0        | 767             | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 767            | 767               | 16,585            |
| Equilon Carson Terminal  | 0             | 1,159                   | 576                | 1,735    | 0               | 79  | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 44          | 48                           | 0                 | 171            | 1,906             |                   |
| Abernathy Refined Products Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 15,660            |
| Citgo Petroleum Corp   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           |                              | 0                 | 169            | 169               | 15,606            |
| Commander Terminals LLC  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           |                              | 0                 | 0              | 0                 | 15,415            |
| ExxonMobil Oil Corp Vernon Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 11,950      |                              | 0                 | 11,950         |                   | 15,405            |
| ExxonMobil Oil Corp Port Everglades Terminal                                       | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 1,726       | 0                            | 0                 | 1,726          | 1,726             | 15,279            |
| Northwest Terminalling Co (Boise)  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 15,265            |
| Premcor Refining Group Inc West Memphis Terminal                                   | 0             | 0                       | 30                 | 30       | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      |             | 0                            | 0                 | 0              | 30                |                   |
| ExxonMobil Oil Corp Springfield Terminal   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 356         |                              | 0                 | 356            | 356               | 14,278            |
| Citgo Petroleum Corp   | 0             | 0                       | 29                 | 29       | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           |                              | 0                 | 0              | 29                |                   |
| Motiva Springfield Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           |                              | 0                 | 6              | 6                 | 13,961            |
| Motiva Newark Terminal   | 0             | 0                       | 1                  | 1        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 1                 | 13,343            |
| Motiva Dallas Terminal   | 0             | 0                       | 2                  | 2        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 2                 | 13,269            |
| Atsc East Hynes Terminal   | 0             | 2,030                   | 0                  | 2,030    | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 2,030             | 12,380            |
| Motiva Port Everglades North Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 12,366            |
| Citgo Petroleum Corp   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           | 0                            | 0                 | 0              | 0                 | 12,244            |
| ConocoPhillips East St Louis Terminal  | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 1           | 0                            | 0                 | 1              | 1                 | 11,938            |
| Amarillo Refined Products Terminal   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 0           |                              | 0                 | 35             | 35                | 11,911            |
| ConocoPhillips Denver Terminal<br>ExxonMobil Oil Corp Syracuse (Ted Park) Terminal | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 35<br>4.671 | 0                            | 0                 | 35<br>4.671    | 35<br>4.671       | 11,841<br>11,638  |
| Coffeyville Resources Terminal LLC   | 0             | 0                       | 0                  | 0        | 0               | 0   | 0  | 0   | 0                   | 0                       | 0                             | 0        | 0                      | 4,671       | 0                            | 0                 | 4,0/1          | 4,6/1             | 11,638            |
| Concyvine resources reminarized  | U             | U                       |                    | U        | U               | U   | 0  | U   |                     | U                       | 0                             | U        | U                      |             | 0                            | ion) For more det | U              | 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 Tibe 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), Poter 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 III-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A)

### The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Hazardous Waste/Solvent Recovery (SIC 7389/4953)

| (SIC 7389/4953)   |                            |          |                   |                          |  |                                       |                          |                                     |                         | On-site Disposal                        | or Other Releases          | s                           |                                   |   |                                  |                    |   |
|---|----------------------------|----------|-------------------|--------------------------|--|---------------------------------------|--------------------------|-------------------------------------|-------------------------|---|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------|---|
|   |                            |          |                   | On-site Disposal<br>Subt |  | ground Injection<br>and Other Landfil |                          |                                     |                         |   | 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       | Fugitive Air<br>Emissions<br>Pounds | Air Emissions<br>Pounds | Surface Water<br>Discharges O<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 | Disposal or<br>Other Releases<br>Pounds |
| US Ecology Idaho Inc.                                       | Grand View                 | ID       | 26                | 0                        | 31,172,797                             | 0                                     | 31,172,797               | 150                                 | 3,216                   | 0                                       | 0                          | 0                           | 2                                 | 0                                       | 0                                | 3,368              | 31,176,165                              |
| Peoria Disposal Co #1                                       | Peoria                     | IL       | 8                 | 0                        | 23,409,630                             | 0                                     | 23,409,630               | 4                                   | 586                     | 4                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 594                | 23,410,224                              |
| Chemical Waste Management of the Northwest Inc              | Arlington                  | OR       | 28                | 0                        | 17,028,156                             | 6,360,652                             | 23,388,808               | 0                                   | 8                       | 0                                       | 0                          | 0                           | 3,627                             | 0                                       | 0                                | 3,636              | 23,392,444                              |
| Chemical Waste Management Inc                               | Kettleman City             | CA<br>OH | 35<br>24          | 12 000 024               | 12,221,092                             | 0                                     | 12,221,092               | 5,811<br>0                          | 468<br>0                | 0                                       | 0                          | 0                           | 293                               | 0                                       | 0                                | 6,571              | 12,227,663<br>12,006,031                |
| Vickery Environmental Inc.<br>US Ecology Nevada Inc.        | Vickery<br>Beatty          | NV<br>NV | 24                | 12,006,031               | 0<br>11,263,730                        | 0                                     | 12,006,031<br>11,263,730 | 120                                 | 141                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 261                | 12,006,031                              |
| TM Deer Park Services LP                                    | Deer Park                  | TX       | 47                | 7,321,126                | 11,203,730                             | 0                                     | 7,321,126                | 1.079                               | 5.782                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 6.861              | 7,327,987                               |
| Heritage Environmental Services LLC                         | Indianapolis               | IN       | 16                | 7,321,120                | 0                                      | 0                                     | 7,521,120                | 505                                 | 297                     | 1,017                                   | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,819              | 1,819                                   |
| Envirosafe Services of Ohio Inc                             | Oregon                     | OH       | 13                | ő                        | 7,208,024                              | ő                                     | 7,208,024                | 683                                 | 60                      | 0                                       | 0                          | ő                           | ő                                 | 0                                       | 0                                | 743                | 7,208,767                               |
| Chemical Waste Management                                   | Emelle                     | AL       | 30                | 0                        | 7,141,333                              | 0                                     | 7,141,333                | 619                                 | 1,745                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 2,364              | 7,143,697                               |
| Vopak Logistics Services USA Inc.                           | Deer Park                  | TX       | 46                | 4,892,181                | 1,047                                  | 0                                     | 4,893,228                | 17                                  | 8,217                   | 170,913                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 179,147            | 5,072,375                               |
| Chemical Waste Management Lake Charles Facility             | Sulphur                    | LA       | 36                | 0                        | 4,831,172                              | 0                                     | 4,831,172                | 591                                 | 5                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 596                | 4,831,768                               |
| Envirite of Ohio Inc.                                       | Canton                     | OH       | 10                | 0                        | 0                                      | 0                                     | 0                        | 25                                  | 780                     | 1,024                                   | 0                          | 0                           | 0                                 | 0                                       | 0                                | 1,828              | 1,828                                   |
| Clean Harbors Grassy Mountain LLC                           | Grantsville                | UT       | 25                | 0                        | 3,205,426                              | 0                                     | 3,205,426                | 96                                  | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 96                 | 3,205,522                               |
| Envirocare of Utah LLC                                      | Clive                      | UT       | 11                | 0                        | 3,156,855                              | 0                                     | 3,156,855                | 0                                   | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  | 3,156,855                               |
| EQ Detroit Inc.   | Detroit                    | MI<br>NY | 25<br>16          | 0                        | 0                                      | 0                                     | 0 404 740                | 0                                   | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0<br>137           | 0<br>2,401,886                          |
| CWM Chemical Services LLC<br>Clean Harbors Buttonwillow LLC | Model City<br>Buttonwillow | CA       | 16                | 0                        | 2,401,749<br>2,077,759                 | 0                                     | 2,401,749<br>2,077,759   | 301                                 | 0                       | 131<br>0                                | 0                          | 0                           | 0                                 | 3,329                                   | 0                                | 3,630              | 2,401,886                               |
| Clean Harbors Aragonite LLC                                 | Grantsville                | UT       | 70                | 0                        | 2,077,759                              | 0                                     | 2,077,759                | 4.441                               | 356                     | 0                                       | 0                          | 0                           | 0                                 | 3,329                                   | 109,317                          | 114,113            | 114,113                                 |
| Envirite of Pennsylvania Inc.                               | York                       | PA       | 10                | 0                        | 0                                      | 0                                     | 0                        | 274                                 | 274                     | 275                                     | 0                          | 0                           | 0                                 | 0                                       | 109,317                          | 823                | 823                                     |
| Envirite of Illinois Inc.                                   | Harvey                     | IL       | 8                 | ō                        | 0                                      | ō                                     | ō                        | 90                                  | 103                     | 0                                       | 0                          | ō                           | 0                                 | 0                                       | 0                                | 193                | 193                                     |
| Max Environmental Yukon Facility                            | Yukon                      | PA       | 5                 | 0                        | 0                                      | 0                                     | 0                        | 1,950                               | 0                       | 753                                     | 0                          | 0                           | 0                                 | 1,513,058                               | 0                                | 1,515,761          | 1,515,761                               |
| Waste Control Specialists LLC                               | Andrews                    | TX       | 13                | 0                        | 1,468,261                              | 0                                     | 1,468,261                | 4                                   | 120                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 123                | 1,468,385                               |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility      | Waynoka                    | OK       | 19                | 0                        | 1,354,360                              | 0                                     | 1,354,360                | 349                                 | 92                      | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 441                | 1,354,801                               |
| Wayne Disposal Inc  | Belleville                 | MI       | 38                | 0                        | 408,227                                | 0                                     | 408,227                  | 0                                   | 914                     | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 915                | 409,142                                 |
| Perma-Fix Treatment Services                                | Tulsa                      | OK       | 4                 | 1,160,701                | 0                                      | 0                                     | 1,160,701                | 0                                   | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  | 1,160,701                               |
| Clean Harbors Plaquemine LLC                                | Plaquemine                 | LA       | 17                | 1,198,844                | 0                                      | 0                                     | 1,198,844                | 0                                   | 7                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 7                  | 1,198,851                               |
| US Ecology Texas  | Robstown                   | TX       | 17                | 0                        | 1,154,092                              | 0                                     | 1,154,092                | 0                                   | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 10.717             | 1,154,092                               |
| Pollution Control Industries Teris LLC                      | East Chicago<br>El Dorado  | IN<br>AR | 31<br>208         | 0                        | 0                                      | 0                                     | 0                        | 8,974<br>4,731                      | 3,743<br>591            | 0<br>27                                 | 0                          | 0                           | 0                                 | 0                                       | 0                                | 12,717<br>5,349    | 12,717<br>5,349                         |
| Onyx Environmental Services LLC                             | Port Arthur                | TX       | 168               | 1,205                    | 0                                      | 0                                     | 1,205                    | 4,731<br>8,548                      | 3,260                   | 93                                      | 0                          | 0                           | 0                                 | 0                                       | 0                                | 11,902             | 13,107                                  |
| Clean Harbors Deer Park LP                                  | Deer Park                  | TX       | 146               | 1,200                    | 601.772                                | 0                                     | 601.772                  | 759                                 | 9,641                   | 4.198                                   | 0                          | 0                           | 0                                 | 0                                       | 0                                | 14,598             | 616,370                                 |
| Clean Harbors Environmental Services Inc                    | Kimball                    | NE       | 102               | 0                        | 001,772                                | 223,743                               | 223,743                  | 4,232                               | 11,418                  | 4,130                                   | 0                          | 0                           | 0                                 | 0                                       | 0                                | 15,650             | 239,394                                 |
| Clean Harbors Services Inc                                  | Chicago                    | IL       | 7                 | ő                        | 0                                      | 0                                     | 0                        | 251                                 | 0                       | ő                                       | 0                          | 0                           | ő                                 | 0                                       | 6                                | 257                | 257                                     |
| U.S. DOE Idaho National Laboratory Site                     | Scovill                    | ID       | 8                 | 0                        | 0                                      | 21,336                                | 21,336                   | 6,241                               | 49,924                  | 0                                       | 0                          | 10                          | 0                                 | 0                                       | 11,151                           | 67,326             | 88,663                                  |
| Burlington Environmental Inc                                | Kent                       | WA       | 7                 | 0                        | 0                                      | 0                                     | 0                        | 0                                   | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  | 0                                       |
| Emerald Services Inc  | Tacoma                     | WA       | 21                | 0                        | 0                                      | 0                                     | 0                        | 3,824                               | 2,190                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 6,014              | 6,014                                   |
| Marisol Inc.  | Middlesex                  | NJ       | 20                | 0                        | 0                                      | 0                                     | 0                        | 5,368                               | 6,142                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 11,510             | 11,510                                  |
| DK Environmental Inc.                                       | Los Angeles                | CA       | 12                | 0                        | 0                                      | 0                                     | 0                        | 0                                   | 0                       | 61                                      | 0                          | 0                           | 0                                 | 0                                       | 0                                | 61                 | 61                                      |
| USFilter Recovery Services (CA) Inc                         | Vernon                     | CA       | 10                | 0                        | 0                                      | 0                                     | 0                        | 0                                   | 0                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 0                  | 0                                       |
| Von Roll America Inc  | East Liverpool             | OH       | 155               | 0                        | 0                                      | 0                                     | 0                        | 19,417                              | 2,726                   | 863                                     | 0                          | 0                           | 0                                 | 0                                       | 0                                | 23,006             | 23,006                                  |
| Safety-Kleen Systems Inc                                    | Smithfield                 | KY<br>MI | 11                | 0                        | 0                                      | 0                                     | 0                        | 2,330                               | 4,173                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 6,503              | 6,503                                   |
| Dynecol Inc<br>Clean Harbors of Connecticut Inc             | Detroit<br>Bristol         | CT       | 9                 | 0                        | 0                                      | 0                                     | 0                        | 0                                   | 5                       | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 5                  | 5                                       |
| Clean Earth of North Jersey Inc.                            | South Kearny               | NJ       | 7                 | 0                        | 0                                      | 0                                     | 0                        | 14                                  | 0                       | 3                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 17                 | 17                                      |
| Onyx Environmental Services LLC                             | West Carrollton            | OH       | 8                 | 0                        | 0                                      | 0                                     | 0                        | 100                                 | 60                      | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 160                | 160                                     |
| Ross Incineration Services Inc                              | Grafton                    | OH       | 78                | 0                        | 0                                      | 0                                     | 0                        | 2.013                               | 1.771                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 3.784              | 3,784                                   |
| Onvx Environmental Services                                 | Sauget                     | IL       | 73                | 0                        | 0                                      | 0                                     | 0                        | 2,486                               | 8,673                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 0                                | 11,159             | 11,159                                  |
| 21 Century Environmental Management Inc.                    | Fernley                    | NV       | 7                 | 0                        | 0                                      | 0                                     | ő                        | 2,400                               | 250                     | 0                                       | 0                          | 0                           | ő                                 | 0                                       | 0                                | 250                | 250                                     |
| Pollution Control Industires                                | Millington                 | TN       | 11                | 0                        | 0                                      | 0                                     | o                        | 6                                   | 19                      | ō                                       | 0                          | Ō                           | ō                                 | 0                                       | 0                                | 25                 | 25                                      |
|   |                            |          | المعادر معممالهما | /                        | مط مالطنيم مطلا (ممد                   |                                       | tovia abamiania          | Therefore no se                     |                         | natantial rials and b                   |                            | lahi aa thia iafara         | antina (inalization on            | v ranking information                   | .\                               |                    |   |

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 refor 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 (5.5.18), Puglitive 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 Undergrounds only (MID), Solidification/Stabilization - Metals and Metal Category Compounds only (MID or MID), RCRA Subtitle C Landfills (MA, MTZ), Storage Only (MID), Solidification/Stabilization - Metals and Metal Category Compounds only (MB or MID), CRA Subtitle C Surface Impoundments (MFG), Other Surface Impoundments (MFD), 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, 2004: Hazardous Waste/Solvent Recovery

| (SIC 7389/4953)  |                         |                     |                     |                    |                |                                  |                           | 0                    | ff-site Dispos  | sal or Other Relea     | ises                   |                     |                    |        |              |        |                    |                     |                          |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|----------------------------------|---------------------------|----------------------|-----------------|------------------------|------------------------|---------------------|--------------------|--------|--------------|--------|--------------------|---------------------|--------------------------|
|  |                         |                     |                     |                    |                |                                  |                           |                      | one Bioper      | oa. 01 Otho: 110.00    |                        |                     |                    |        |              |        |                    |                     | i                        |
|  |                         | posal to Class      |                     |                    |                |                                  |                           |                      |                 |                        |                        |                     |                    |        |              |        |                    |                     | İ                        |
|  | Wells, RCRA             | Subtitle C Lar      | ndfills, and O      | ther Landfills     |                |                                  | Wastewater                |                      |                 | Other Off-site         | Disposal or Other      | Releases            |                    |        |              |        |                    |                     | ı                        |
|  |                         |                     |                     |                    |                |                                  |                           | Transfers to         |                 |                        |                        |                     |                    |        |              |        |                    |                     | i                        |
|  |                         |                     |                     |                    |                | 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                |                     |                    |                | Category                         | Category                  | Category             |                 | RCRA Subtitle C        |                        |                     |                    |        | Transfers to |        |                    | Disposal or         |                          |
|  |                         | Subtitle C          | Other               |                    | Storage        | Compounds                        |                           | Compounds            | Class II-V      | Surface                | Other Surface          |                     | Other Land         |        |              |        |                    | 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 | Disposal<br>Pounds |        |              |        | Subtotal<br>Pounds | Releases<br>Pounds  | Releases<br>Pounds       |
| US Ecology Idaho Inc.  | 0                       | 0                   | 0                   | 0                  | 0              | 0                                | 0                         | 0<br>91              | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            |        | 0                  | 0<br>91             | 31,176,165               |
| Peoria Disposal Co #1 Chemical Waste Management of the Northwest Inc | 0                       | 0                   | 0                   | 0                  | 3              | 0                                | 0                         | 91                   | 0               | 0                      | 0                      | 0                   | 0                  | •      |              | 0      | 91<br>246          | 246                 | 23,410,315<br>23,392,690 |
| Chemical Waste Management Inc  | 0                       | 0                   | 0                   | 0                  | 0              | 0                                | 59                        | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              | 0      | 749                | 749                 | 12,228,412               |
| Vickery Environmental Inc.   | 0                       | 54,704              | 0                   | 54,704             | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | 152    | 0            | 0      | 152                | 54,856              | 12,060,887               |
| US Ecology Nevada Inc.   | 0                       | 4,127               | 0                   | 4,127              | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | •      |              |        | 1,124              | 5,251               | 11,269,241               |
| TM Deer Park Services LP   | 0                       | 3,828               | 86,925              | 90,753             | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              | 0      | 0                  | 90,753              | 7,418,740                |
| Heritage Environmental Services LLC                                  | 0                       | 6,200,000           | 167,150             | 6,367,150          | 0              | 0                                | 6                         | 1,524                | 0               | 0                      | 0                      | 0                   | 0                  |        |              |        | 963,930            | 7,331,080           | 7,332,899                |
| Envirosafe Services of Ohio Inc<br>Chemical Waste Management         | 0                       | 0                   | 0                   | 0                  | 0              | 0<br>10.117                      | 1,517                     | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              | 0      | 1,517<br>13,026    | 1,517<br>13,026     | 7,210,285<br>7,156,723   |
| Vopak Logistics Services USA Inc.                                    | 397,493                 | 0                   | 0                   | 397.493            | 0              | 10,117                           | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              | 0      | 13,026             | 397,713             | 5,470,088                |
| Chemical Waste Management Lake Charles Facility                      | 5,497                   | 35                  | 0                   | 5,532              | 0              | 500,428                          | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 500.428            | 505,960             | 5,337,728                |
| Envirite of Ohio Inc.  | 21,900                  | 140,401             | 3,989,713           | 4,152,015          | 0              | 62,951                           | 24,920                    | 272                  | ő               | ő                      | ő                      | Ö                   | ő                  |        | ő            | ő      | 88,143             | 4,240,158           |                          |
| Clean Harbors Grassy Mountain LLC                                    | 0                       | 0                   | 0                   | 0                  | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | 36,571 | 0            | 0      | 36,571             | 36,571              | 3,242,093                |
| Envirocare of Utah LLC   | 0                       | 0                   | 0                   | 0                  | 825            | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 825                | 825                 | 3,157,680                |
| EQ Detroit Inc.  | 115,436                 | 8,388               | 2,340,289           | 2,464,113          | 0              | 0                                | 0                         | 698                  | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 698                | 2,464,811           | 2,464,811                |
| CWM Chemical Services LLC  | 0                       | 2,706               | 43                  | 2,749              | 0              | 56                               | 0<br>14                   | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        | 4            | . 0    | 168                | 2,917               | 2,404,803                |
| Clean Harbors Buttonwillow LLC<br>Clean Harbors Aragonite LLC        | 0                       | 0<br>1,593,079      | 0                   | 1,593,079          | 0              | 0                                | 14                        | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              |        | 12,988<br>227,351  | 12,988<br>1,820,430 | 2,094,376<br>1,934,543   |
| Envirite of Pennsylvania Inc.  | 8.710                   | 22.695              | 1.649.967           | 1,681,372          | 0              | 3.264                            | 25.186                    | 518                  | 0               | 0                      | 0                      | 0                   | 0                  | •      | 227,351      |        | 28,968             | 1,620,430           | 1,934,543                |
| Envirte of Illinois Inc.   | 0,710                   | 6,176               | 1,643,036           | 1,649,212          | 0              | 0,204                            | 25,100                    | 16                   | 0               | 0                      | 0                      | 0                   | 0                  | -      | -            |        | 20,300             | 1,649,228           | 1,649,421                |
| Max Environmental Yukon Facility                                     | 0                       | 0                   | 30,901              | 30,901             | 0              | 0                                | 0                         | 0                    | 0               | ō                      | 0                      | 0                   | ō                  | 0      | 0            | Ō      | 0                  | 30,901              | 1,546,661                |
| Waste Control Specialists LLC  | 0                       | 0                   | 0                   | 0                  | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | 0      | 0            | 0      | 0                  | 0                   | 1,468,385                |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility               | 0                       | 0                   | 0                   | 0                  | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | •      | 59           | 0      | 65                 | 65                  | 1,354,866                |
| Wayne Disposal Inc   | 0                       | 7,238               | 921,913             | 929,151            | 0              | 0                                | 0                         | 139                  | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 139                | 929,290             | 1,338,432                |
| Perma-Fix Treatment Services<br>Clean Harbors Plaguemine LLC         | 0                       | 0                   | 99,180              | 99,180             | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 0<br>1,516         | 99,180<br>1,516     | 1,259,88                 |
| US Ecology Texas   | 0                       | 0                   | 0                   | 0                  | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | -      | 1,516              | 1,516               | 1,154,092                |
| Pollution Control Industries   | 0                       | 0                   | 749,952             | 749,952            | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        | -            | -      | 90,972             | 840,924             | 853,64                   |
| Teris LLC  | 0                       | 80                  | 0                   | 80                 | 0              | 541,223                          | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              |        | 712,794            | 712.874             |                          |
| Onyx Environmental Services LLC                                      | 0                       | 617,160             | 0                   | 617,160            | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              | 0      | 0                  | 617,160             |                          |
| Clean Harbors Deer Park LP   | 0                       | 0                   | 0                   | 0                  | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            |        | 0                  | 0                   | 616,370                  |
| Clean Harbors Environmental Services Inc                             | 0                       | 186,493             | 0                   | 186,493            | 0              | 500                              | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  |        |              |        | 120,271            | 306,764             |                          |
| Clean Harbors Services Inc   | 8,542                   | 37,337              | 237,663             | 283,542<br>393,489 | 21,629<br>155  | 121,147<br>35,829                | 57,720<br>0               | 16<br>0              | 0               | 0                      | 0                      | 0                   | 0<br>14,926        |        | 0<br>251     |        | 257,944<br>51,260  | 541,486<br>444,749  |                          |
| U.S. DOE Idaho National Laboratory Site Burlington Environmental Inc | 0                       | 393,489<br>192,812  | 1,100               | 393,489<br>193,913 | 155<br>0       |                                  | 21,011                    | 112                  | 0               | 0                      | 0                      | 0                   | 14,926             |        |              |        | 51,260<br>335,752  | 444,749<br>529,665  | 533,41<br>529,66         |
| Emerald Services Inc   | 0                       | 192,612             | 1,100               | 193,913            | 0              | 2/4                              | 21,011                    | 112                  | 0               | 0                      | 0                      | 0                   | 0                  | •      | 314,354      | 0      | 491,322            | 491.322             |                          |
| Marisol Inc.   | 0                       | ő                   | ő                   | 0                  | 0              | 387,209                          | 64,262                    | 39                   | ő               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 473,858            | 473,858             | 485,36                   |
| DK Environmental Inc.  | 106,725                 | 264,236             | 0                   | 370,961            | 0              | 0                                | 0                         | 775                  | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 109,677            | 480,638             | 480,699                  |
| USFilter Recovery Services (CA) Inc                                  | 312,324                 | 110,414             | 1,218               | 423,956            | 0              | 0                                | 0                         | 224                  | 0               | 0                      | 0                      | 0                   | 0                  |        | 0            | 0      | 12,044             | 436,001             | 436,00                   |
| Von Roll America Inc   | 0                       | 185,517             | 0                   | 185,517            | 0              | 221,664                          | 896                       | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | •      | 0            |        | 222,560            | 408,077             | 431,08                   |
| Safety-Kleen Systems Inc   | 0                       | 404,052             | 0                   | 404,052            | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | -      | 0            |        | 000.55             | 404,052             | 410,55                   |
| Dynecol Inc  | 0                       | 5<br>0              | 95,805<br>129,684   | 95,810<br>129,684  | 0              | 228,076                          | 61 703                    | 15                   | 0               | 0                      | 0                      | 0                   | 0                  | •      | 0            | -      | 228,091<br>189,154 | 323,901<br>318.838  | 323,90<br>318,83         |
| Clean Harbors of Connecticut Inc<br>Clean Earth of North Jersey Inc. | 0                       | 0                   | 129,684<br>309,068  | 129,684<br>309,068 | 0              | 23,549                           | 61,793<br>292             | 1                    | 0               | 0                      | 0                      | 0                   | 0                  | •      | 0            |        | 189,154<br>292     | 318,838<br>309.360  | 318,83                   |
| Onyx Environmental Services LLC                                      | 320                     | 0                   | 309,008             | 309,000            | 0              | 0                                | 292                       | 0                    | 0               | 0                      | 0                      | 44.698              | 257.797            |        | -            |        | 302,495            | 302,815             | 302,97                   |
| Ross Incineration Services Inc                                       | 2,220                   | 235,950             | 0                   | 238,171            | 0              | 520                              | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 237,737            |        |              |        | 727                | 238,898             | 242,68                   |
| Onyx Environmental Services  | 0                       | 0                   | 8,192               | 8,192              | 0              | 186,324                          | 0                         | 0                    | 0               | ō                      | 0                      | 0                   | 0                  |        | 0            |        | 194,121            | 202,314             | 213,47                   |
| 21 Century Environmental Management Inc.                             | 0                       | 153,263             | 2,895               | 156,159            | 0              | 2,161                            | 47,986                    | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | 0      | 4,428        |        | 54,576             | 210,735             | 210,98                   |
| Pollution Control Industires   | 0                       | 0                   | 167,078             | 167,078            | 0              | 0                                | 0                         | 0                    | 0               | 0                      | 0                      | 0                   | 0                  | 0      | 0            | 33,628 | 33,628             | 200,706             | 200,73                   |

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 Tibe 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), Program (Section 5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3

| or Other Releases, 2004: Federal Facilities                                       |                               |          |          |                           |                              |                                       |           |                           | (                             | On-site Disposal of           | or Other Releases | s                 |                         |                               |                        |                        |                               |
|---|-------------------------------|----------|----------|---------------------------|------------------------------|---------------------------------------|-----------|---------------------------|-------------------------------|-------------------------------|-------------------|-------------------|-------------------------|-------------------------------|------------------------|------------------------|-------------------------------|
|   |                               |          |          | On-site Disposal<br>Subti |                              | ground Injection<br>nd Other Landfill |           |                           |                               |                               | Other On-site     | Disposal or Oth   | er Releases             |                               |                        |                        |                               |
|   |                               |          |          |                           |                              |                                       |           |                           |                               |                               |                   | F                 | 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 C | leee II V Welle   | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Other Land<br>Disposal | Cubtatal               | Disposal or<br>Other Releases |
| racinty   | City                          | State    | Number   | Pounds                    | Pounds                       | Pounds                                | Pounds    | Pounds                    | Pounds                        | Pounds                        | Pounds            | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds                 | Pounds                        |
| U.S. TVA Johnsonville Fossil Plant  | New Johnsonville              | TN       | 20       | 0                         | 0                            | 0                                     | 0         | 2,300                     | 17,049,686                    | 29,364                        | 0                 | 0                 | 0                       | 10                            | 2                      | 17,081,361             | 17,081,361                    |
| U.S. TVA Cumberland Fossil Plant  | Cumberland City               | TN       | 24       | 0                         | 0                            | 1,530,295                             | 1,530,295 | 22,558                    | 9,966,249                     | 144,500                       | 0                 | 0                 | 0                       | 14                            | 517,513                | 10,650,834             | 12,181,129                    |
| U.S. TVA Paradise Fossil Plant  | Drakesboro                    | KY       | 22       | 0                         | 0                            | 0                                     | 0         | 12,308                    | 6,138,292                     | 117,400                       | 0                 | 0                 | 0                       | 1,600,575                     | 1,302,599              | 9,171,174              | 9,171,174                     |
| U.S. TVA Kingston Fossil Plant U.S. TVA Widows Creek Fossil Plant                 | Harriman                      | TN<br>AL | 20<br>22 | 0                         | 0                            | 0                                     | 0         | 2,352<br>1,658            | 5,706,537<br>1,819,464        | 66,600<br>102,390             | 0                 | 0                 | 0                       | 1,202,627<br>1,910,567        | 241,620                | 7,219,735<br>4,184,772 | 7,219,735<br>4,184,772        |
| U.S. TVA WIGOWS Creek Fossil Plant  | Stevenson<br>Clinton          | TN       | 22       | 0                         | 0                            | 607.133                               | 607.133   | 1,658<br>5.240            | 3,363,049                     | 102,390                       | 0                 | 0                 | 0                       | 41,823                        | 350,692<br>0           | 3,421,074              | 4,184,772                     |
| U.S. TVA Colbert Fossil Plant   | Tuscumbia                     | AL       | 17       | 0                         | 0                            | 1,773,053                             | 1,773,053 | 7,386                     | 1,809,522                     | 10,962                        | 0                 | 0                 | 0                       | 151,515                       | 4                      | 1,978,471              | 3,751,524                     |
| U.S. TVA Shawnee Fossil Plant   | West Paducah                  | KY       | 16       | 0                         | 0                            | 1,932,136                             | 1,932,136 | 543                       | 933.818                       | 6,605                         | 0                 | 0                 | 0                       | 312,113                       | 1                      | 1,253,080              | 3,185,216                     |
| U.S. TVA Allen Fossil Plant   | Memphis                       | TN       | 17       | 0                         | 0                            | 0                                     | 0         | 1.033                     | 2.394.255                     | 14.305                        | 0                 | 0                 | 0                       | 190.880                       | 572,439                | 3.172.912              | 3,172,912                     |
| U.S. Army Radford Army Ammunition Plant   | Radford                       | VA       | 11       | 0                         | 0                            | ő                                     | ő         | 25,482                    | 188,901                       | 2,841,934                     | 0                 | ő                 | 0                       | 0                             | 0                      | 3,056,317              | 3,056,317                     |
| U.S. TVA Gallatin Fossil Plant  | Gallatin                      | TN       | 16       | 0                         | 0                            | 0                                     | 0         | 276                       | 729,301                       | 28,140                        | 0                 | 0                 | 0                       | 1.485.058                     | 304,309                | 2,547,085              | 2,547,085                     |
| U.S. Air Force Dyess AFB Texas  | Dyess AFB                     | TX       | 3        | 0                         | 0                            | 0                                     | 0         | 2,069,957                 | 0                             | 0                             | 0                 | 0                 | 0                       | 0                             | 0                      | 2,069,957              | 2,069,957                     |
| U.S. TVA John Sevier Fossil Plant   | Rogersville                   | TN       | 18       | 0                         | 0                            | 262,524                               | 262,524   | 1,783                     | 923,435                       | 4,210                         | 0                 | 0                 | 0                       | 18,122                        | 0                      | 947,550                | 1,210,074                     |
| U.S. Marine Corps Camp Lejeune Marine Corps Base                                  | Camp Lejeune                  | NC       | 10       | 0                         | 0                            | 381                                   | 381       | 7,524                     | 63,553                        | 649,330                       | 0                 | 156               | 0                       | 0                             | 331,339                | 1,051,902              | 1,052,283                     |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp                                 | Kellogg                       | ID       | 3        | 0                         | 0                            | 0                                     | 0         | 0                         | 0                             | 152,937                       | 0                 | 0                 | 0                       | 894,579                       | 0                      | 1,047,516              | 1,047,516                     |
| U.S. DOE Hanford Site   | Richland                      | WA       | 2        | 0                         | 82,600                       | 759,600                               | 842,200   | 86                        | 0                             | 0                             | 0                 | 0                 | 0                       | 0                             | 9,586                  | 9,672                  | 851,872                       |
| U.S. Army Fort Sill   | Fort Sill                     | OK       | 7        | 0                         | 0                            | 0                                     | 0         | 1,705                     | 0                             | 0                             | 0                 | 0                 | 0                       | 0                             | 539,422                | 541,127                | 541,127                       |
| U.S. DOE Idaho National Laboratory Site   | Scovill                       | ID       | 8        | 0                         | 0                            | 21,336                                | 21,336    | 6,241                     | 49,924                        | 0                             | 0                 | 10                | 0                       | 0                             | 11,151                 | 67,326                 | 88,663                        |
| U.S. Marine Corps MCB Camp Pendleton  | Camp Pendleton                | CA       | 5        | 0                         | 0                            | 0                                     | 0         | 462                       | 0                             | 309,485                       | 0                 | 0                 | 0                       | 0                             | 149,704                | 459,650                | 459,650                       |
| U.S. Army Fort Bragg  | Fort Bragg                    | NC       | 8        | 0                         | 0                            | 0                                     | 0         | 1,989                     | 0                             | 180                           | 0                 | 0                 | 0                       | 0                             | 428,814                | 430,983                | 430,983                       |
| USDA Agricultural Research Service RLHUSMARC                                      | Clay Center                   | NE       | 1        | 0                         | 0                            | 0                                     | 0         | 0                         |                               | 0                             | 0                 | 406,985<br>0      | 0                       | 0                             | 0                      | 406,985                | 406,985                       |
| U.S. Army Anniston Army Depot U.S. Army Air Defense Artillery Center & Fort Bliss | Anniston<br>Fort Bliss        | AL<br>TX | 10       | 0                         | 0                            | 0                                     | 0         | 36,945<br>217             | 244,500                       | 109                           | 0                 | 0                 | 0                       | 0                             | 349.038                | 281,554<br>349,255     | 281,554<br>349,255            |
| U.S. Army Fort Irwin National Training Center                                     | Fort Irwin                    | CA       | 2        | 0                         | 0                            | 0                                     | 0         | 157                       | 0                             | 0                             | 0                 | 0                 | 0                       | 251.336                       | 74.412                 | 325,904                | 349,255                       |
| U.S. Army Headquarters Fort Dix   | Fort Dix                      | NJ NJ    | 3        | 0                         | 0                            | 0                                     | 0         | 382                       | 0                             | 0                             | 0                 | 5,594             | 0                       | 251,336                       | 293,863                | 299,839                | 299,839                       |
| U.S. Navy Pearl Harbor Naval Complex  | Pearl Harbor                  | HI       | 5        | 0                         | 0                            | 0                                     | 0         | 34.002                    | 15.010                        | 242.001                       | 0                 | 0,004             | 0                       | 0                             | 233,003                | 291.013                | 291,013                       |
| U.S. Marine Corps Base Quantico   | Quantico                      | VA       | 12       | 0                         | 0                            | 0                                     | 0         | 387                       | 3,191                         | 185,733                       | 0                 | 0                 | 0                       | 0                             | 94,780                 | 284,090                | 284,090                       |
| U.S. Army Schofield Barracks / Wheeler Army Airfield                              | Schofield Barracks            | HI       |          | 0                         | 0                            | 0                                     | o o       | 366                       | 0,101                         | 0                             | 0                 | 0                 | 0                       | 0                             | 166.956                | 167,322                | 167,322                       |
| U.S. Army Maneuver Support Center & Fort Leonard Wood                             | Fort Leonard Wood             | MO       | 6        | 0                         | ō                            | 0                                     | ō         | 246                       | 0                             | 0                             | ō                 | ō                 | 0                       | ō                             | 281,126                | 281,372                | 281,372                       |
| U.S. Army Fort Carson   | Fort Carson                   | CO       | 7        | 0                         | 0                            | 0                                     | 0         | 727                       | 0                             | 29,928                        | 0                 | 0                 | 0                       | 0                             | 242,220                | 272,875                | 272,875                       |
| U.S. Navy Naval Amphibious Base Little Creek                                      | Norfolk                       | VA       | 2        | 0                         | 0                            | 0                                     | 0         | 0                         | 269,395                       | 0                             | 0                 | 0                 | 0                       | 0                             | 0                      | 269,395                | 269,395                       |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex                            | Oak Ridge                     | TN       | 13       | 0                         | 0                            | 8,898                                 | 8,898     | 56,006                    | 174,819                       | 4,895                         | 0                 | 0                 | 0                       | 0                             | 7,805                  | 243,525                | 252,423                       |
| U.S. DOE Savannah River Ops.  | Aiken                         | SC       | 11       | 0                         | 0                            | 141,714                               | 141,714   | 2,671                     | 7,727                         | 40,379                        | 0                 | 187               | 0                       | 0                             | 4,265                  | 55,229                 | 196,944                       |
| U.S. Navy Naval Surface Warfare Center Crane Div.                                 | Crane                         | IN       | 12       | 0                         | 0                            | 0                                     | 0         | 0                         | 15,683                        | 19                            | 0                 | 40,838            | 0                       | 0                             | 129,906                | 186,445                | 186,445                       |
| U.S. Navy Naval Air Station CC Commanding Officer (Code 186)                      | Corpus Christi                | TX       | 6        | 0                         | 0                            | 0                                     | 0         | 7,806                     | 0                             | 201,595                       | 0                 | 0                 | 0                       | 0                             | 0                      | 209,401                | 209,401                       |
| U.S. Navy PSNS & IMF Bremerton Site & Naval Base Kitsap                           | Bremerton                     | WA       | 10       | 0                         | 0                            | 0                                     | 0         | 35,611                    | 5,295                         | 4,649                         | 0                 | 0                 | 0                       | 0                             | 0                      | 45,555                 | 45,555                        |
| U.S. Navy Naval Air Station Jacksonville  | Jacksonville                  | FL       | 5        | 0                         | 0                            | 0                                     | 0         | 10,731                    | 608                           | 193,000                       | 0                 | 0                 | 0                       | 0                             | 0                      | 204,339                | 204,339                       |
| U.S. Air Force Ogden Air Logistics Center   | Hill AFB                      | UT       | 12       | 0                         | 0                            | 0                                     | 0         | 8,389                     | 111,598                       | 0                             | 0                 | 0                 | 0                       | 0                             | 0                      | 119,987                | 119,987                       |
| U.S. Army McAlester Army Ammunition Plant   | Mc Alester                    | OK       | 16       | 0                         | 0                            | 11,250                                | 11,250    | 49,275                    | 71,892                        | 0                             | 0                 | 0                 | 0                       | 0                             | 16,530                 | 137,697                | 148,947                       |
| U.S. Army Fort Wainwright U.S. Army Fort McCoy                                    | Fort Wainwright<br>Fort Mccoy | AK<br>WI | 11       | 0                         | 0                            | 31,309<br>0                           | 31,309    | 92<br>156                 | 117,505                       | 0                             | 0                 | 1,031             | 0                       | 0                             | 36,565<br>174,504      | 154,161<br>175,691     | 185,470<br>175,691            |
| U.S. Navy Naval Air Station Fallon  | Fallon                        | NV       | 3        | 0                         | 0                            | 0                                     | 0         | 156                       | 0                             | 0                             | 0                 | 1,031             | 0                       | 0                             | 174,504<br>172,445     | 175,691                | 175,691                       |
| U.S. Air Force Nellis AFB Nevada Test & Training Range                            | Nellis AFB                    | NV       | 5        | 0                         | 0                            | 0                                     | 0         | 206                       | 0                             | 0                             | 0                 | 0                 | 0                       | 0                             | 168,323                | 168,529                | 168,529                       |
| U.S. Air Force Elelson AFB AK   | Eielson AFB                   | AK       | 5        | 0                         | 0                            | 0                                     | 0         | 200                       | 183                           | 2                             | 0                 | 0                 | 0                       | 0                             | 164,427                | 164,612                | 164,612                       |
| U.S. Army Fort Lewis  | Fort Lewis                    | WA       | 4        | 0                         | 0                            | 0                                     | n         | 485                       | 2                             | 4                             | 0                 | 0                 | 0                       | 0                             | 159,900                | 160,391                | 160,391                       |
| U.S. Navy Naval Station Mayport   | Mayport                       | FL       | 2        | 0                         | 0                            | 0                                     | ő         | 12                        | 0                             | 160,000                       | 0                 | ő                 | 0                       | 0                             | 0                      | 160,012                | 160,012                       |
| U.S. Army Fort Knox   | Fort Knox                     | KY       | 6        | 0                         | 0                            | 0                                     | ō         | 501                       | 0                             | 53                            | 0                 | 0                 | 0                       | ō                             | 149,906                | 150,460                | 150,460                       |
| U.S. Army Fort Stewart  | Fort Stewart                  | GA       | 5        | 0                         | 0                            | Ō                                     | o         | 274                       | 0                             | 0                             | ō                 | Ō                 | 0                       | 0                             | 141,928                | 142,202                | 142,202                       |
| U.S. Army Fort Drum Ranges  | Fort Drum                     | NY       | 4        | 0                         | 0                            | Ō                                     | o         | 1,040                     | 0                             | 0                             | ō                 | ō                 | 0                       | 0                             | 140,480                | 141,520                | 141,520                       |
| U.S. Army Training Center (ATC) & Fort Jackson (Ranges)                           | Fort Jackson                  | SC       | 2        | 0                         | 0                            | 0                                     | 0         | 271                       | 0                             | 0                             | 0                 | 0                 | 0                       | 0                             | 134.411                | 134,682                | 134,682                       |

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 this subject refer to The Toxics Release Inventory (TRI) 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 Subtitie C Surface Water Discharges (5.3.1), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitie 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 (Med.), Other Landfills (Med., 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 (M65, M8), Land Treatment (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).

| or Other Releases, 2004: Federal Facilities                        |                         |                         |                    |                    |                |                                 |                             | C                    | Off-site Dispos | al or Other Relea      | ises                   |                   |            |        |              |                   |                    |                   |                               |
|--|-------------------------|-------------------------|--------------------|--------------------|----------------|---------------------------------|-----------------------------|----------------------|-----------------|------------------------|------------------------|-------------------|------------|--------|--------------|-------------------|--------------------|-------------------|-------------------------------|
|  | Off-site Dis            | posal to Class          | LUndergrour        | nd Injection       |                |                                 |                             |                      |                 |                        |                        |                   |            |        |              |                   |                    |                   |                               |
|  |                         | Subtitle C Lan          |                    |                    |                |                                 |                             |                      |                 | Other Off-site I       | Disposal or Other      | Releases          |            |        |              |                   |                    |                   |                               |
|  |                         |                         |                    |                    |                |                                 | Wastewater<br>Treatment     | Transfers to         |                 |                        |                        |                   |            |        |              |                   |                    |                   |                               |
|  |                         |                         |                    |                    |                | Solidification/                 | (Excluding                  | POTWs                |                 |                        |                        |                   |            |        |              |                   |                    |                   |                               |
|  |                         |                         |                    |                    |                | Stabilization (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 o                    |
| F176   | 01                      | Subtitle C<br>Landfills | Other<br>Landfills | 0                  | Storage        |                                 | Compounds                   |                      |                 | Surface                | Other Surface          | Land<br>Treatment | Other Land |        |              |                   | 0                  | Other<br>Releases | Othe<br>Releases              |
| Facility   | Class I Wells<br>Pounds | Pounds                  | Pounds             | Subtotal<br>Pounds | Only<br>Pounds |                                 | Only)<br>Pounds             | Only)<br>Pounds      | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Pounds            | Pounds     | Pounds |              | Unknown<br>Pounds | Subtotal<br>Pounds | Pounds            | Pounds                        |
| U.S. TVA Johnsonville Fossil Plant                                 | 0                       | 15                      | 0                  | 15                 | 1              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 |            |        | 0            | 21                | 1,738,647          | 1,738,662         | 18,820,023                    |
| U.S. TVA Cumberland Fossil Plant<br>U.S. TVA Paradise Fossil Plant | 0                       | 263                     | 0                  | 263                | 0              |                                 | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 2,364      |        | 0            | 5<br>0            | 2,369              | 2,376<br>263      | 12,183,505<br>9,171,438       |
| U.S. TVA Paradise Possil Plant                                     | 0                       | 13                      | 0                  | 203<br>13          | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          |        |              | 0                 | 0                  | 203<br>17         | 7,219,752                     |
| U.S. TVA Wildows Creek Fossil Plant                                | 0                       | 272                     | 0                  | 272                | 4              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | Ü          |        |              | 12                | 3,737              | 4,009             | 4,188,78                      |
| U.S. TVA WIdows Creek Possil Plant                                 | 0                       | 3                       | 0                  | 212                | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 |            |        |              | 16                | 3,737              | 3,537             | 4,100,76                      |
| U.S. TVA Colbert Fossil Plant                                      | 0                       | 3                       | 0                  | 3                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 3,504      |        |              | 0                 | 3,504              | 3,504             | 3,755,029                     |
| U.S. TVA Colden Possil Plant                                       | 0                       | 2                       | 0                  | 2                  | 1              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 3,504      |        | . 0          | 0                 | 3,304              | 3,304             | 3,755,025                     |
| U.S. TVA Allen Fossil Plant  | 1 0                     | 1.274                   | 13                 | 1,287              |                | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | -      | . 0          |                   |                    | 1,292             | 3,174,204                     |
| U.S. Army Radford Army Ammunition Plant                            | 0                       | 1,274                   | 0                  | 1,207              | 0              | 23                              | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          |        | . 0          | 0                 | 823                | 823               | 3,174,204                     |
| U.S. TVA Gallatin Fossil Plant                                     | 0                       | 14                      | 511                | 525                | 1              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 4,957      |        |              | 0                 | 4,958              | 5,483             | 2,552,568                     |
| U.S. Air Force Dyess AFB Texas                                     | 0                       | 17                      | 0                  | 020                | ,              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 4,357      |        |              | 0                 | 4,350              | 0,400             | 2,069,957                     |
| U.S. TVA John Sevier Fossil Plant                                  | 0                       | 1                       | 0                  | 1                  | 2              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      |              | 6                 |                    |                   | 1,210,083                     |
| U.S. Marine Corps Camp Lejeune Marine Corps Base                   | 0                       | 263                     | 0                  | 263                | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 263               | 1,052,546                     |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp                  | ı ő                     | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      |              | 0                 | 0                  | 0                 | 1,047,516                     |
| U.S. DOE Hanford Site  | 0                       | 0                       | 0                  | 0                  | 0              | 1                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 3,443        | 193               | 3,636              | 3,636             | 855,509                       |
| U.S. Army Fort Sill  | 0                       | 0                       | 0                  | 0                  | 0              |                                 | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          |        |              | 0                 | 0,000              | 0,000             | 541,127                       |
| U.S. DOE Idaho National Laboratory Site                            | 0                       | 393,489                 | 0                  | 393,489            | 155            |                                 | 0                           | 0                    | 0               | 0                      | 0                      | 0                 |            |        |              | 0                 | 51,260             | 444,749           |                               |
| U.S. Marine Corps MCB Camp Pendleton                               | ı ő                     | 000,100                 | 0                  | 000,100            | .00            |                                 | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | ,020       |        |              | 0                 | 01,200             | 0                 | 459,650                       |
| U.S. Army Fort Bragg   | ı ő                     | 0                       | 0                  | 0                  | 0              |                                 | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      |              | 0                 | 0                  | 0                 | 430,983                       |
| USDA Agricultural Research Service RLHUSMARC                       | 0                       | 0                       | ő                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 406,985                       |
| U.S. Army Anniston Army Depot                                      | 190                     | 0                       | 0                  | 190                | 54.772         | 4.500                           | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 9.675             | 68.947             | 69,137            | 350,691                       |
| U.S. Army Air Defense Artillery Center & Fort Bliss                | 0                       | 0                       | 0                  | 0                  | 0.,0           |                                 | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0.,0.1             | 0                 | 349,25                        |
| U.S. Army Fort Irwin National Training Center                      | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 325,90                        |
| U.S. Army Headquarters Fort Dix                                    | l ő                     | ō                       | 995                | 995                | ō              | ō                               | ō                           | ō                    | ō               | ō                      | 0                      | ō                 | ō          | ō      | 0            | ō                 | ō                  | 995               | 300,834                       |
| U.S. Navy Pearl Harbor Naval Complex                               | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 3.080        | 0                 | 3,080              | 3,080             | 294,092                       |
| U.S. Marine Corps Base Quantico                                    | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 284,090                       |
| U.S. Army Schofield Barracks / Wheeler Army Airfield               | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 115,489    | 0      | 0            | 0                 | 115,489            | 115,489           | 282,81                        |
| U.S. Army Maneuver Support Center & Fort Leonard Wood              | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 281,372                       |
| U.S. Army Fort Carson  | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 272,875                       |
| U.S. Navy Naval Amphibious Base Little Creek                       | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 269,39                        |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex             | 0                       | 6,741                   | 0                  | 6,741              | 7              | 0                               | 0                           | 211                  | 0               | 0                      | 0                      | 0                 | 0          | 0      | 267          | 0                 | 486                | 7,227             | 259,650                       |
| U.S. DOE Savannah River Ops.                                       | 0                       | 57,155                  | 12                 | 57,167             | 0              | 33                              | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 33                 | 57,200            | 254,144                       |
| U.S. Navy Naval Surface Warfare Center Crane Div.                  | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 38,902       | 0                 | 38,902             | 38,902            | 225,34                        |
| U.S. Navy Naval Air Station CC Commanding Officer (Code 186)       | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 9,692        | 0                 | 9,692              | 9,692             | 219,09                        |
| U.S. Navy PSNS & IMF Bremerton Site & Naval Base Kitsap            | 0                       | 0                       | 54,379             | 54,379             | 0              | 0                               | 0                           | 198                  | 0               | 0                      | 0                      | 0                 | 0          | 0      | 106,207      | 0                 | 106,405            | 160,784           | 206,339                       |
| U.S. Navy Naval Air Station Jacksonville                           | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 1                 | 0          | 0      | 0            | 160               | 161                | 161               | 204,500                       |
| U.S. Air Force Ogden Air Logistics Center                          | 0                       | 1                       | 0                  | 1                  | 0              | 0                               | 0                           | 99                   | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 83,159            | 83,259             | 83,260            | 203,246                       |
| U.S. Army McAlester Army Ammunition Plant                          | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 43,000 | 0            | 0                 | 43,000             | 43,000            | 191,947                       |
| U.S. Army Fort Wainwright  | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 185,470                       |
| U.S. Army Fort McCoy   | 0                       | 0                       | 144                | 144                | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 144               | 175,83                        |
| U.S. Navy Naval Air Station Fallon                                 | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          |        | 0            | 0                 | 0                  | 0                 | 172,44                        |
| U.S. Air Force Nellis AFB Nevada Test & Training Range             | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 168,52                        |
| U.S. Air Force Eielson AFB AK                                      | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          |        | 0            | 0                 | 0                  | 0                 | 164,61                        |
| U.S. Army Fort Lewis   | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 125        |        | 115          | 0                 | 240                | 240               | 160,63                        |
| U.S. Navy Naval Station Mayport                                    | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 160,01                        |
| U.S. Army Fort Knox  | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 150,46                        |
| U.S. Army Fort Stewart   | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 |            | 0      | 0            | 0                 | 0                  | 0                 | 142,20                        |
| U.S. Army Fort Drum Ranges   | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 |            |        |              | 0                 | 0                  | 0                 | 141,52                        |
| U.S. Army Training Center (ATC) & Fort Jackson (Ranges)            | 0                       | 0                       | 0                  | 0                  | 0              | 0                               | 0                           | 0                    | 0               | 0                      | 0                      | 0                 | 0          | 0      | 0            | 0                 | 0                  | 0                 | 134,68                        |

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?

Note: Inis information does not indicate whether (or to what degree) the public has been exposed to loxic chemicals. Interferote, 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 reter tope Toxics 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 Landfills (Me M272), Storage Only (M10), Solidification/Subfillazition - Metals and Metal Category Compounds only (M410 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compoundments (M65), Other Surface Impoundments (M67), 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 on 6.1).

### facilityREL2004B-SIC10.xls

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, 2004: Metal Mining (SIC 10)

| Mining (SIC 10)  |                      |          |                 |                         |  |                                      |                    |               |                         | On-site Disposal                        | or Other Release           | es                          |                                   |   |                                  |                          |   |
|--|----------------------|----------|-----------------|-------------------------|--|--------------------------------------|--------------------|---------------|-------------------------|---|----------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------------|---|
|  |                      |          |                 |                         |  | erground Injection                   |                    |               |                         |   |                            |                             |                                   |   |                                  |                          |   |
|  |                      |          |                 | Sui                     | otitle C Landfills,                    | and Other Landfil                    | iis                |               |                         |   | Other On-sit               | te Disposal or Or           | tner Keleases                     |   |                                  |                          |   |
|  |                      |          |                 |                         |  |                                      |                    |               |                         |   |                            |                             |                                   |   |                                  |                          |   |
|  |                      |          |                 |                         |  |                                      |                    |               |                         |   |                            |                             | 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 | Pounds        | Air Emissions<br>Pounds | Surface Water<br>Discharges (<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 |
| Red Dog Operations                                     | Kotzebue             | AK       | 12              | 0                       | 0                                      | 0                                    | 0                  | 38,778        | 2,823                   | 828                                     | 0                          | 0                           | 0                                 | 213,000,600                             | 245,124,179                      | 458,167,208              | 458,167,208                             |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton            | UT       | 21              |                         | 0                                      | 0                                    | 0                  | 28,728        | 8,376                   | 9,151                                   | 0                          | 16,505                      | 0                                 | 55,170,657                              | 55,007,690                       | 110,241,108              | 110,241,108                             |
| Coeur Rochester Inc                                    | Lovelock             | NV       | 12              | 0                       | 0                                      | 48,760                               | 48,760             | 5,879         | 1,944                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 85,274,747                       | 85,282,570               | 85,331,330                              |
| Barrick Goldstrike Mines Inc                           | Elko                 | NV       | 21              |                         | 0                                      | 5,073                                | 5,073              | 24,688        | 27,540                  | 0                                       | 0                          | 43                          | 0                                 | 45,074,667                              | 6,929,909                        | 52,056,847               | 52,061,920                              |
| Newmont Mining Corp Twin Creeks Mine                   | Golconda             | NV       | 22<br>10        | 0                       | 0                                      | 11,285<br>0                          | 11,285             | 19,580        | 118,400                 | 108                                     |                            | 0                           | 0                                 | 48,543,012                              | 366,990                          | 49,048,090<br>47,384,288 | 49,059,375                              |
| Kennecott Greens Creek Mining Co                       | Juneau               | AK<br>NV |                 | 0                       | 0                                      |                                      | 1.983              | 666           | 20,519                  | 2,685                                   | 25,924,495                 | 0                           | 0                                 | 0 400 000                               | 21,435,923                       |                          | 47,384,288                              |
| Newmont Mining Corp Carlin South Area                  | Carlin               | MT       | 23<br>12        | 0                       | 0                                      | 1,983                                | 1,983              | 29,731        | 1,655                   | 0                                       | 0                          | •                           | 0                                 | 28,468,000                              | 1,530,000                        | 30,029,386               | 30,031,369                              |
| Montana Resources LLP<br>Zinifex Clarksville Inc       | Butte<br>Clarksville | TN       | 12<br>10        | 0                       | 0                                      | 0                                    | 0                  | 1,010<br>371  | 155,803                 | 95,801                                  | 0                          | 0                           | 1,272,298                         | 5,747,608<br>24,622,001                 | 20,615,500                       | 26,364,118<br>26,146,274 | 26,364,118<br>26,146,274                |
| Newmont Mining Corp Lone Tree Mine                     | Valmy                | NV<br>NV | 10              | 0                       | 0                                      | 3,890                                | 3,890              | 43,021        | 155,803                 | 107,760                                 | 0                          | 0                           | 1,272,298                         | 24,622,001                              | 855,566                          | 25,842,618               | 25,146,274<br>25,846,508                |
| Buick Mine/Mill  | Boss                 | MO       | 10              | 0                       | 0                                      | 3,890                                | 3,890              | 54.910        | 1.763                   | 18,927                                  | 0                          | 0                           | 0                                 | 20,035,234                              | 3,351,993                        | 23,462,827               | 23,462,827                              |
|  |                      | AZ       | 17              | 0                       | 0                                      | 0                                    | 0                  | 185.828       | 181.163                 | 18,927                                  | 0                          | 0                           | 0                                 | 20,035,234                              | 21.121.985                       | 21,488,976               | 23,462,827                              |
| Phelps Dodge Miami Inc<br>Fletcher Mine/Mill           | Claypool<br>Bunker   | MO       | 1/              | 0                       | 0                                      | 0                                    | 0                  | 31,107        | 469                     | 2,807                                   | 0                          | 0                           | 0                                 | 9,542,394                               | 4,763,598                        | 14,340,375               | 14,340,375                              |
| Brushy Creek Mine/Mill                                 | Bunker               | MO       | 3               | 0                       | 0                                      | 0                                    | 0                  | 34,158        | 409                     | 3,537                                   | 0                          | 0                           | 0                                 | 11,756,808                              | 1,552,092                        | 13,346,595               | 13,346,595                              |
| Hecla Mining Co Lucky Friday Mine Unit                 | Mullan               | ID       | 4               | 0                       | 0                                      | 0                                    | 0                  | 34,156<br>197 | 101                     | 4,467                                   | 0                          | 0                           | 0                                 | 5,638,716                               | 4,721,815                        | 10,365,296               | 10,365,296                              |
| Pend Oreille Mine                                      | Metaline Falls       | WA       |                 | 0                       | 0                                      | 0                                    | 0                  | 4,107         | 2,975                   | 4,467                                   | 0                          | 0                           | 0                                 | 9,687,357                               | 4,721,815                        | 9,694,855                | 9,694,855                               |
| Montana Tunnels Mining Inc                             | Jefferson City       | MT       | 0               | 0                       | 0                                      | 6,990,348                            | 6.990.348          | 30.057        | 2,975                   | 169                                     | 0                          | 0                           | 0                                 | 9,087,357                               | 247                              | 9,094,855                |   |
| Coeur Silver Valley Inc                                | Wallace              | ID       | 7               | 0                       | 0                                      | 0,990,340                            | 0,990,346          | 196           | 0                       | 1.291                                   | 0                          | 0                           | 3.932.838                         | 9,040,245                               | 2,873,414                        | 6,807,739                | 6,807,739                               |
| Phelps Dodge Morenci Inc                               | Morenci              | AZ       | 19              | 0                       | 0                                      | 0                                    | 0                  | 72.668        | 32                      | 1,291                                   | 0                          | 0                           | 3,932,030                         | 763,623                                 | 4,653,889                        | 5,490,212                | 5,490,212                               |
| Fort Knox Mine   | Fairbanks            | AK       | 12              | 0                       | 0                                      | 0                                    | 0                  | 63.887        | 104                     | 0                                       | 0                          | 0                           | 0                                 | 3,207,818                               | 776,859                          | 4.048.668                | 4.048.668                               |
| Stratcor Inc   | Hot Springs          | AR       | 12              | 0                       | 0                                      | 0                                    | 0                  | 325,605       | 1,242,400               | 233,016                                 | 0                          | 0                           | 0                                 | 1,793,594                               | 770,009                          | 3,594,615                | 3,594,615                               |
| Cripple Creek & Victor Gold Mining Co                  | Victor               | CO       | 9               | 0                       | 0                                      | 0                                    | 0                  | 12,502        | 303                     | 233,010                                 | 0                          | 0                           | 0                                 | 1,735,554                               | 3,478,595                        | 3,491,400                | 3,491,400                               |
| Climax Molybdenum Co Henderson Mill                    | Parshall             | co       | 3               | 0                       | 0                                      | 0                                    | 0                  | 20            | 1                       | 0                                       | 0                          | 0                           | 0                                 | 3.021.000                               | 10                               | 3,021,031                | 3,021,031                               |
| Jerritt Canyon Mine                                    | Elko                 | NV       | 14              | 0                       | 0                                      | 250                                  | 250                | 3.925         | 557                     | 0                                       | 5                          | 0                           | 0                                 | 2.845.735                               | 7,018                            | 2,857,239                | 2,857,489                               |
| Sweetwater Mine/Mill                                   | Ellington            | MO       | 3               | 0                       | 0                                      | 0                                    | 250                | 8.504         | 0                       | 4.500                                   | 0                          | 0                           | 0                                 | 2,059,363                               | 232,656                          | 2,305,023                | 2,305,023                               |
| Phelps Dodge Sierrita Inc                              | Green Valley         | AZ       | 14              | 0                       | 0                                      | 20                                   | 20                 | 20,893        | 9,281                   | 1,000                                   | 0                          | 0                           | 0                                 | 1,169,948                               | 689,583                          | 1,889,704                | 1,889,725                               |
| Asarco LLC Mission Complex                             | Sahuarita            | AZ       | 7               | 0                       | 0                                      | 0                                    | 0                  | 2,774         | 315                     | 0                                       | 0                          | 0                           | 0                                 | 1,520,059                               | 000,000                          | 1,523,148                | 1,523,148                               |
| Glamis Marigold Mining Co                              | Valmy                | NV       |                 | 0                       | 0                                      | 0                                    | 0                  | 20.596        | 2.360                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 1,449,360                        | 1,472,315                | 1,472,315                               |
| Phelps Dodge Bagdad Inc                                | Bagdad               | AZ       | 18              | 0                       | 0                                      | 92                                   | 92                 | 13.497        | 4.813                   | 0                                       | 0                          | 0                           | 0                                 | 1.316.000                               | 108,205                          | 1,442,515                | 1,442,607                               |
| Cortez Gold Mines                                      | Crescent Valley      | NV       | 17              | 0                       | 0                                      | 2,061                                | 2.061              | 13,162        | 6.296                   | 0                                       | 0                          | 0                           | 0                                 | 686.224                                 | 681,784                          | 1,387,465                | 1,389,526                               |
| Chino Mines Co.  | Hurley               | NM       | 9               | 0                       | 0                                      | 2,001                                | 2,001              | 4.812         | 0,200                   | 0                                       | 0                          | 0                           | 0                                 | 25,197                                  | 1,318,842                        | 1,348,852                | 1,348,852                               |
| Newmont Midas Operations                               | Midas                | NV       | 12              | 0                       | 0                                      | 0                                    | 0                  | 9             | 224                     | 10                                      | 0                          | 0                           | 0                                 | 1,151,650                               | 14,983                           | 1,166,876                | 1,166,876                               |
| SMC Nye Mine Site                                      | Nye                  | MT       | 11              | 0                       | 0                                      | 0                                    | 0                  | 49            | 87                      | 0                                       | 186,407                    | 0                           | 0                                 | 290,459                                 | 102,067                          | 579,069                  | 579,069                                 |
| Asarco LLC Ray Operations Mine                         | Kearny               | AZ       |                 | 0                       | 0                                      | 0                                    | 0                  | 13.663        | 698                     | 282                                     | 0                          | 0                           | 0                                 | 1.024.189                               | 26.355                           | 1,065,187                | 1,065,187                               |
| Smoky Valley Common Operation                          | Round Mountain       | NV       | 11              | 0                       | 0                                      | 5.612                                | 5,612              | 19,020        | 12                      | 0                                       | 0                          | 0                           | 0                                 | 422,605                                 | 452.530                          | 894,168                  | 899,780                                 |
| Bald Mountain Mine                                     | Elko                 | NV       | 9               | 0                       | 0                                      | 0                                    | 0                  | 6,475         | 1.190                   | 0                                       | 0                          | 0                           | 0                                 | 0                                       | 870,402                          | 878,067                  | 878,067                                 |
| Placer Turquoise Ridge Inc                             | Golconda             | NV       | 3               | 0                       | 0                                      | 6,062                                | 6,062              | 0,0           | 81                      | 0                                       | 0                          | 0                           | 0                                 | 143,712                                 | 608,772                          | 752,565                  | 758,627                                 |
| Thompson Creek Mining Co                               | Clayton              | ID       | 4               | 0                       | 0                                      | 0,002                                | 0,002              | 44            | 1                       | 15                                      | 0                          | 0                           | 0                                 | 684,482                                 | 46,597                           | 731,139                  | 731,139                                 |
| Golden Sunlight Mines Inc                              | Whitehall            | MT       | 4               | 0                       | 0                                      | 0                                    | 0                  | 37,023        | 0                       | 0                                       | 0                          | 0                           | 0                                 | 00.1,1.02                               | 684,900                          | 721,923                  | 721,923                                 |
| Brush Resources Inc Mill                               | Delta                | UT       | 8               | 0                       | 0                                      | 380                                  | 380                | 22,906        | 121,595                 | 0                                       | 0                          | 0                           | 0                                 | 522,313                                 | 0                                | 666,814                  | 667,194                                 |
| American Minerals Inc.                                 | Rosiclare            | II.      | 5               | 0                       | 0                                      | 0                                    | 0                  | 9.856         | 4,535                   | 0                                       | 0                          | 0                           | 0                                 | 0,0.10                                  | 0                                | 14,391                   | 14,391                                  |
| Mossy Creek Mining LLC Clinch Valley Mine              | Thorn Hill           | TN       | 4               | ő                       | 0                                      | ŏ                                    | o.                 | 362           | 0                       | 268                                     | ő                          | 0                           | ő                                 | 156,729                                 | 73,267                           | 230,626                  | 230,626                                 |
| Phelps Dodge Mining Co Copper Queen Branch             | Bisbee               | AZ       | 1               | 0                       | 0                                      | 0                                    | n                  | 0             | 0                       | 0                                       | 0                          | 0                           | ō                                 | 0                                       | 210.000                          | 210,000                  | 210,000                                 |
| Stillwater Mining Co East Boulder Operations           | Big Timber           | MT       | 7               | n                       | 0                                      | ő                                    | 0                  | 166           | 85                      | 0                                       | 25,593                     | 0                           | 0                                 | 153,603                                 | 8,304                            | 187,751                  | 187,751                                 |
| Climax Molybdenum Co Henderson Mine                    | Empire               | co       | ,               | n                       | 0                                      | ő                                    | 0                  | 21            | 0                       | 29,949                                  | 0                          | 0                           | 0                                 | 130,002                                 | 0,004                            | 159,972                  | 159,972                                 |
| Homestake Mine   | Lead                 | SD       | 2               | ő                       | 0                                      | 1,797                                | 1,797              | 0             | ő                       | 131,101                                 | ő                          | 0                           | ő                                 | 1,330                                   | 428                              | 132,860                  | 134,657                                 |
| Kettle River Operations Mill                           | Republic             | WA       | 2               | 0                       | 0                                      | 0                                    | 0                  | 3             | ō                       | 0                                       | ō                          | 0                           | ō                                 | 81,000                                  | 0                                | 81,003                   | 81,003                                  |
| True North Mine  | Fairbanks            | AK       | 1               | 0                       | 0                                      | ō                                    | ō                  | 4             | 0                       | 0                                       | 0                          | 0                           | ō                                 | 0                                       | 63.504                           | 63,508                   | 63,508                                  |
| Robinson Nevada Mining Co                              | Ruth                 | NV       | 5               | 0                       | 0                                      | 15                                   | 15                 | 5             | 5                       | 0                                       | 0                          | 0                           | ō                                 | 59,500                                  | 15                               | 59.525                   | 59,540                                  |
| Newmont Mining Corp Carlin North Area                  | Carlin               | NV       | 7               | 0                       | ō                                      | 4                                    | 4                  | 10,069        | 3                       | ō                                       | ō                          | ō                           | ō                                 | 0                                       | 35,000                           | 45,072                   |   |
| V 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 (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 foreign and including 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 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 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 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 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 risks (5.5.18), and information in the potential risks can be made based solely on this information (induding any ranking information (inducing any ranking information). For more detailed information risks can be made based solely on this information (inducing any ranking information (inducing any ranking information (inducing an metal category compounds only).

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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, 2004: Metal Mining (SIC 10)

| Mining (SIC 10)  |               |              |                  |               |         |   |  | 0                     | ff-site Dispos | sal or Other Relea | ases              |          |            |                |              |    |            |                |  |  |
|--|---------------|--------------|------------------|---------------|---------|---|--|-----------------------|----------------|--------------------|-------------------|----------|------------|----------------|--------------|----|------------|----------------|--|--|
|  |               |              | ss I Undergroun  |               |         |   |  |                       |                |                    |                   |          |            |                |              |    |            |                |  | Total On-site and  |
|  | Wells, RCRA   | Subtitle C L | andfills, and Ot | her Landfills |         | Solidification/<br>Stabilization<br>(Metals and Metal | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Metal                 |                | Other Off-site     | Disposal or Other | Releases |            |                | 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   | Other            |               | Storage | Category<br>Compounds                                 |  | Category<br>Compounds | Class II-V     | Surface            |                   | Lond     | Other Land | Other Off-site |              |    |            | Other          | Other  | Landfills and  |
| Facility   | Class I Wells |              |                  | Subtotal      | Only    |   | Only)  | Only)                 |                | Impoundments       |                   |          | Disposal   | Management     | for Disposal |    | n Subtotal |                | Releases                                     |  |
| . domy   | 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        | 0              | 458,167,208                                  | 458,167,208  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | 0             | 0            | 0                | 0             | 0       | 250   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 250        | 250            | 110,241,358                                  |  |
| Coeur Rochester Inc                                    | 0             | 0            | 0                | 0             | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 85,331,330                                   | 85,282,570   |
| Barrick Goldstrike Mines Inc                           | 0             | 0            | 0                | 0             | 0       | 0 0   | 0  | 0                     | 0              | 0                  | 0                 | 2,599    | 0          | 0              | 0            |    | 2,599      |                |  | 52,059,446   |
| Newmont Mining Corp Twin Creeks Mine                   | 0             | 334          | 0                | 334           | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 334            | 49,059,709                                   | 49,048,090   |
| Kennecott Greens Creek Mining Co                       | 0             | 0            |                  | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 47,384,288                                   | 47,384,288   |
| Newmont Mining Corp Carlin South Area                  | 0             | 222          | 0                | 222           | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 222            | 30,031,591                                   | 30,029,386   |
| Montana Resources LLP                                  | 0             | 0            | 0                | 0             | C       |   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 26,364,118                                   | 26,364,118   |
| Zinifex Clarksville Inc                                | 0             | 0            | 0                | 0             | 0       | 32,350  | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 32,350     | 32,350         | 26,178,624                                   | 26,178,624   |
| Newmont Mining Corp Lone Tree Mine                     | 0             | 170          | 0                | 170           | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 170            | 25,846,678                                   | 25,842,618   |
| Buick Mine/Mill  | 0             | 0            | 0                | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 23,462,827                                   | 23,462,827   |
| Phelps Dodge Miami Inc                                 | 0             | 0            | 0                | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 441          | (  | ) 441      | 441            | 21,489,417                                   | 21,489,417   |
| Fletcher Mine/Mill                                     | 0             | 0            | 0                | 0             | 0       | 0 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 14,340,375                                   | 14,340,375   |
| Brushy Creek Mine/Mill                                 | 0             | 0            | 0                | 0             | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 13,346,595                                   | 13,346,595   |
| Hecla Mining Co Lucky Friday Mine Unit                 | 0             | 0            | 0                | 0             |         | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 10,365,296                                   | 10,365,296   |
| Pend Oreille Mine                                      | 0             | 0            | 0                | 0             | Ċ       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 9,694,855                                    |  |
| Montana Tunnels Mining Inc                             | ō             | ō            | ō                | ō             | Ċ       | 0   | ō  | ō                     | ō              | ō                  | 0                 | ō        | ō          | ō              | ō            |    | 0 0        | ō              | 16,066,653                                   |  |
| Coeur Silver Valley Inc                                | 0             | 0            | 0                | 0             |         | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0          | 0              | 6,807,739                                    | 6,807,739  |
| Phelps Dodge Morenci Inc                               | 0             | 0            | 28,097           | 28,097        |         | ) 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 97.000         | 0            |    | 97.000     | 125,097        | 5,615,309                                    |  |
| Fort Knox Mine   | 0             | 0            | 20,007           | 20,007        |         | ) 0   | 0  | 3,238                 | 0              | 0                  | 0                 | 0        | 0          | 0,000          | 0            |    | 3,239      |                | 4,051,907                                    | 4,051,907  |
| Stratcor Inc   | 0             | 0            | 0                | ő             | č       | ) 0   | 0  | 0,200                 | 0              | 0                  | 0                 | 0        | o o        | 0              | 0            |    | 0,200      | 0,200          | 3,594,615                                    |  |
| Cripple Creek & Victor Gold Mining Co                  | 0             | 0            | 0                | 0             |         | ) 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | ) 0        | 0              | 3,491,400                                    |  |
| Climax Molybdenum Co Henderson Mill                    | 0             | 0            | 0                | 0             |         | ) 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | ) 0        | 0              | 3,021,031                                    | 3,021,03   |
| Jerritt Canvon Mine                                    | 0             | 0            | 0                | 0             |         |   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    |            | 0              | 2,857,489                                    | 2,857,239  |
| Sweetwater Mine/Mill                                   | 0             | 0            | 0                | 0             |         | ) 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | ) 0        | 0              | 2,305,023                                    |  |
| Phelps Dodge Sierrita Inc                              | 0             |              | 0                |               |         | ) 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | ) 0        |                | 1,889,730                                    |  |
| Asarco LLC Mission Complex                             | 0             | 0            | 0                | 3             |         |   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    |            | 3              | 1,523,148                                    |  |
|  | 0             | 0            | 0                | U O           |         | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | U            | 11 | 1 11       | 10             | 1,472,326                                    |  |
| Glamis Marigold Mining Co                              | 0             | 0            | U                | u u           |         |   | 0  | U                     | 0              | U                  | 0                 | 0        | 0          | U              | U            | 1  | 1 11       | 11             |  |  |
| Phelps Dodge Bagdad Inc                                | 0             | 4            | 0                | 4             |         | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        |            | 0              | 0            |    | ) 0        | 4              | 1,442,611                                    | 1,442,515  |
| Cortez Gold Mines                                      | 0             | 0            | 0                | 0             |         | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | U            |    | ) 0        | 0              | 1,389,526                                    |  |
| Chino Mines Co.  | 0             | 0            | 0                | 0             |         |   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    |            | 0              | 1,348,852                                    | 1,348,852  |
| Newmont Midas Operations                               | 0             | 0            | 0                | 0             |         | . 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            | (  | J 500:     | 500:           | 1,166,876                                    |  |
| SMC Nye Mine Site                                      | 0             | 0            | 0                | 0             |         | 0   | 0  | 0                     | 0              | 0                  | 530,554           | 1,800    | 0          | 0              | 0            | (  | 532,354    | 532,354        | 1,111,423                                    |  |
| Asarco LLC Ray Operations Mine                         | 0             | 0            | 0                | 0             |         | . 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            | (  |            | 0              | 1,065,187                                    | 1,065,187  |
| Smoky Valley Common Operation                          | 0             | 0            | 0                | 0             |         | . 0   | 0  | 0                     | 0              | 0                  | 5,505             | 0        | 0          | 0              | 0            | (  | 5,505      | 5,505          | 905,285                                      | 899,673  |
| Bald Mountain Mine                                     | 0             | 0            | 0                | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0          | 0              | 878,067                                      | 878,067  |
| Placer Turquoise Ridge Inc                             | 0             | 0            | 0                | 0             | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 307      | 0          | 0              | 0            |    | 307        | 307            | 758,934                                      |  |
| Thompson Creek Mining Co                               | 0             | 0            | 0                | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0          | 0              | 731,139                                      |  |
| Golden Sunlight Mines Inc                              | 0             | 0            | 0                | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0          | 0              | 721,923                                      |  |
| Brush Resources Inc Mill                               | 0             | 0            | 0                | 0             | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0          | 0              | 667,194                                      |  |
| American Minerals Inc.                                 | 0             | 0            | 0                | 0             | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 376,823    | 0              | 0            |    | 376,823    | 376,823        |  |  |
| Mossy Creek Mining LLC Clinch Valley Mine              | 0             | 0            | 0                | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 230,626                                      |  |
| Phelps Dodge Mining Co Copper Queen Branch             | 0             | 0            | 0                | 0             | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 210,000                                      |  |
| Stillwater Mining Co East Boulder Operations           | 0             | 0            | 0                | 0             | 0       | 0 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 187,751                                      | 187,751  |
| Climax Molybdenum Co Henderson Mine                    | 0             | 0            | 550,010          | 550,010       | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 550,010        | 709,982                                      |  |
| Homestake Mine   | 0             | 0            | 1                | 1             | 0       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 1              | 134,657                                      | 132,860  |
| Kettle River Operations Mill                           | 0             | 0            | 0                | 0             | 0       | 0 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 81,003                                       | 81,003   |
| True North Mine  | 0             | 0            | 0                | 0             | 0       | 0 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 63,508                                       | 63,50  |
| Robinson Nevada Mining Co                              | 0             | 0            | 0                | 0             | C       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 59,540                                       |  |
| Newmont Mining Corp Carlin North Area                  | i i           | 0            | 0                | 0             | Ċ       | 0   | 0  | 0                     | 0              | 0                  | 0                 | 0        | 0          | 0              | 0            |    | 0 0        | 0              | 45,076                                       |  |

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 been exposed to the related has a developed by the public has been exposed to the related has a developed by the public has been exposed to the related has a developed by the public has been exposed to the related has a developed by the public has been exposed to the related has a developed by the public has been exposed to the related has a developed by the public has a developed has a developed has been exposed to the related has a developed has been exposed to the related has a developed has been exposed to the related has a compounds only).

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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, 2004: Coal Mining (SIC 12)

|   |                  |          |        |               |                              |   |           |                           |        | On-site Disposal | or Other Release | es                |                         |                               |                        |                |                               |
|---|------------------|----------|--------|---------------|------------------------------|---|-----------|---------------------------|--------|------------------|------------------|-------------------|-------------------------|-------------------------------|------------------------|----------------|-------------------------------|
|   |                  |          |        |               |                              | lerground Injectio<br>, and Other Landf |           |                           |        |                  |                  | te Disposal or O  | ther Releases           |                               |                        |                |                               |
|   |                  |          |        |               |                              |   |           |                           |        |                  |                  |                   |                         |                               |                        |                |                               |
|   |                  |          |        |               |                              |   |           |                           |        |                  |                  |                   | RCRA Subtitle C         |                               |                        |                | Total On-site                 |
| Facility  | City             | State    | Forms  | Class I Wells | RCRA Subtitle<br>C 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       | Disposal or<br>Other Releases |
|   |                  |          | Number | Pounds        | Pounds                       | Pounds                                  | Pounds    |                           | Pounds | Pounds           | Pounds           | Pounds            | Pounds                  | Pounds                        | Pounds                 | Pounds         | Pounds                        |
| Freeman United Coal Mining Co Crown 3 Mine                | Farmersville     | IL       | 10     | 0             | 0                            | 0                                       | 0         | 0                         | 30     | 0                | 0                | 0                 | 0                       | 2,462,523                     | 0                      | 2,462,553      | 2,462,553                     |
| Vigo Coal Co. Inc. Cypress Creek Mine                     | Boonville        | IN       | 12     | 0             | 0                            | 0                                       | 0         | 13                        | 0      | 568              | 0                | 1,166,947         | 0                       | 0                             | 0                      | 1,167,528      | 1,167,528                     |
| Catenary Coal Co  | Eskdale          | WV       | 1      | 0             | 0                            | 0                                       | 0         | 500,000                   | 0      | 50,000           | 0                | 0                 | 0                       | 0                             | 0                      | 550,000        | 550,000                       |
| Viper Mine  | Elkhart          | IL.      | 8      | 0             | 0                            | 0                                       | 0         | 277                       | 0      | 0                | 0                | 0                 | 0                       | 0                             | 385,600                | 385,877        | 385,877                       |
| Hobet Mining Inc  | Madison          | WV       | .1     | 0             | U                            | 0                                       | U         | 250,000                   | 0      | 25,000           | 0                | 0                 | 0                       | 0                             | 0                      | 275,000        | 275,000                       |
| Appalachian Mining Inc                                    | Boomer           | WV       | 11     | 0             | U                            |   | 0         | 772                       | 0      | 8,288            |                  |                   |                         | 0                             | 219,584                | 228,644        | 228,644                       |
| Martin County Coal Preparation Plant                      | Inez             | KY       | 3      | 0             | 0                            | 3,612                                   | 3,612     | 0                         | 44,763 | 170,000          | 0                | 0                 | 0                       | 0                             | 0                      | 214,763        | 218,375                       |
| Mettiki Coal LLC  | Oakland          | MD       | 8      | 0             | 0                            | 481                                     | 481       | 270                       | 4,935  | 2,524            | 47,662<br>0      | 146,092           | 0                       | 0                             | 0                      | 201,483        | 201,964                       |
| Craft Run Mine Facility                                   | Maidsville       | WV       | 6      | 0             | U                            | •                                       | U         |                           |        |                  | -                | 141,796           |                         |                               |                        | 141,796        | 141,796                       |
| Sands Hill Coal Co Inc                                    | Hamden           | OH       | 2      | 0             | 0                            | 0                                       | 0         | 250                       | 250    | 0                | 0                | 0                 | 0                       | 94,287                        | 0                      | 94,787         | 94,787                        |
| Mepco Inc Crooked Run Facility                            | Maidsville       | WV       | 5      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 89,935            | 0                       | 0                             | 0                      | 89,935         | 89,935                        |
| Buffalo Coal Co Inc Prep Plant                            | Bayard           | WV       | 1      | 0             | 0                            | 0                                       | 0         | 34,397                    | 213    | 48,795           | 0                | 0                 | 0                       | 0                             | 0                      | 83,405         | 83,405                        |
| Coresco Inc Maidsville Complex                            | Maidsville       | WV       | 10     | 0             | U                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 79,099            | 0                       | 0                             | 0                      | 79,099         | 79,099                        |
| Bailey/Enlow Fork Mining Complex                          | West Finley      | PA       | 4      | 0             | 0                            | 0                                       | 0         | 0                         | 54,022 | 0                | 0                | 0                 | 0                       | 0                             | 739                    | 54,761         | 54,761                        |
| Power Mountain Coal Co Preparation Plant                  | Drennen          | WV       | 1      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 0                 | 0                       | 44,785                        | 0                      | 44,785         | 44,785                        |
| Freeman United Coal Mining Company's Industry Mine        | Industry         | IL.      | 2      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 29,860            | 0                       | 0                             | 1,166                  | 31,026         | 31,026                        |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine | Adger            | AL       | 3      | 0             | 0                            | 121,640                                 | 121,640   | 23                        | 11     | 60               | 4,902            | 0                 | 0                       | 24,502                        | 0                      | 29,498         | 151,138                       |
| Kepler Processing Co Pocahontas No 51 Prep Plant          | Pineville        | WV       | 4      | 0             | 0                            | 0                                       | 0         | 0                         | 1      | 14,881           | 0                | 0                 | 0                       | 10,367                        | 0                      | 25,249         | 25,249                        |
| Buffalo Coal Co Inc C-1                                   | Bayard           | WV       | 1      | 0             | 0                            | 0                                       | 0         | 24,215                    | 2      | 265              | 0                | 0                 | 0                       | 0                             | 0                      | 24,482         | 24,482                        |
| Coteau Properties Co Freedom Mine                         | Beulah           | ND       | 1      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 16,416            | 0                       | 0                             | 0                      | 16,416         | 16,416                        |
| Farmersburg Mine Black Beauty Coal Co                     | Pimento          | IN       | 2      | 0             | U                            | 5,772                                   | 5,772     |                           | 0      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 16,100         | 21,872                        |
| Omar Mining Co  | Madison          | WV       | 1      | 0             | U                            | 0                                       | U         | 0                         | 0      | 15,342           | 0                | 0                 | 0                       | 0                             | 0                      | 15,342         | 15,342                        |
| Pond Fork Preparation Plant                               | Bob White        | WV       | 2      | 0             | U                            | 0                                       | U         | 1 40 000                  | 0      | 0                | 0                | 0                 |                         | 14,376                        |                        | 14,377         | 14,377                        |
| ICG Eastern LLC Birch River Mine                          | Cowen            | WV       |        | 0             | 0                            | 0                                       | 0         | 12,232                    | 0      | 12               | 0                | 0                 | 0                       | 0                             | 0                      | 12,244         | 12,244                        |
| Solar Sources Inc Cannelburg Preparation Plant            | Cannelburg       | IN<br>WV | 1      | 0             | U                            | 0                                       | U         | 7,600                     | 0      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 7,600          | 7,600                         |
| Remington LLC   | Ohley            |          | 2      | 0             | U                            |   | 0         | 0                         | 0      | 0                | 0                | 0                 |                         | 6,719                         |                        | 6,720          | 6,720                         |
| Pinnacle Mining Co LLC - Pinnacle Mine                    | Pineville        | WV       | 3      | 0             | 0                            | 79,410                                  | 79,410    | 1                         | 5,601  | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 5,601          | 85,011                        |
| Left Fork Processing/East Gulf Preparation Facility       | Rhodell          | WV       | 3      | 0             | U                            | 0                                       | 0         | 0                         | 1      | 0                | 0                | 0                 | 0                       | 5,076                         | 0                      | 5,077          | 5,077                         |
| GM&S  | Stoystown        | PA       | 2      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 0              | 0                             |
| Independence Coal Co                                      | Madison          | WV       | .1     | 0             | 0                            | 0 000 050                               | 0 000 050 | 0                         | 0      | 3,027            | 0                | 0                 | 0                       | 0                             | 0                      | 3,027          | 3,027                         |
| Trapper Mining Inc.                                       | Craig            | CO       | 11     | 0             | 0                            | 2,303,850                               | 2,303,850 | 339                       | 0      | 60               | 0                | 0                 | 0                       | 1,404                         | 0                      | 1,803          | 2,305,653                     |
| Rox Coals - Miller Mine                                   | Acosta           | PA       | 2      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 0              | 0                             |
| Coresco Inc Booths Creek Facility                         | Everettville     | WV       | 3      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 16               | 0                | 1,586             | 0                       | 0                             | 0<br>1,303             | 1,602<br>1,442 | 1,602                         |
| Herndon Processing Co LLC Keystone No 2 Prep Plant        | Herndon          | WV       | 2      | 0             | U                            | 0                                       | U         | 0                         | 85     | 0                | 54               | 0                 | 0                       | 0                             |                        |                | 1,442                         |
| Cumberland Coal Resources L.P                             | Waynesburg       | PA       | 1      | 0             | U                            | 0                                       | U         | 250                       | 250    | 750              | 0                | 0                 | 0                       | 0                             | 0                      | 1,250          | 1,250                         |
| Vigo Coal Co Inc Friendsville Mine                        | Mount Carmel     | IL.      | 2      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 8                | 0                | 1,010             | 0                       | 0                             | 0                      | 1,018          | 1,018                         |
| Rox Coal - Quecreek Mine                                  | Somerset         | PA       | 2      | 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                            | 3,661,465                               | 3,661,465 | 0                         | 0      | 0                | 0                | 0                 | 0                       | 0                             | 403                    | 403            | 3,661,868                     |
| Crawdad Portal A Facility                                 | Maidsville       | WV       | 3      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 259               | 0                       | 0                             | 0                      | 259            | 259                           |
| Black Beauty Coal Co Somerville North Mine                | Oakland City     | IN       | 1      | 0             | 0                            | 0                                       | 0         | 220                       | 0      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 220            | 220                           |
| Pbs Coals - Sarah Mine                                    | Boswell          | PA       | 2      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 0              | 0                             |
| Amonate Preparation Plant                                 | Vallscreek       | WV       | 1      | 0             | 0                            | 0                                       | 0         | 0                         | 4      | 0                | 0                | 0                 | 0                       | 0                             | 115                    | 119            | 119                           |
| Blacksville # 2 Mine                                      | Wana             | WV       | 1      | 0             | 0                            | 0                                       | 0         | 0                         | 5      | 0                | 0                | 0                 | 0                       | 0                             | 107                    | 111            | 111                           |
| Loveridge Mine  | Fairview         | WV       | 1      | 0             | 0                            | 0                                       | 0         | 0                         | 4      | 0                | 0                | 0                 | 0                       | 0                             | 97                     | 101            | 101                           |
| Black Beauty Coal Co Somerville Central Mine              | Mackey           | IN       | . 1    | 0             | 0                            | 0                                       | 0         | 100                       | 0      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 100            | 100                           |
| Penn-Ohio Coal Co (dba Central Fuel Co)                   | New Philadelphia | OH       | 21     | 0             | 0                            | 0                                       | 0         | 19                        | 24     | 0                | 0                | 0                 | 0                       | . 0                           | 0                      | 43             | 43                            |
| Cordero Rojo Mine   | Gillette         | WY       | 3      | 0             | 0                            | 0                                       | 0         | 0                         | 1      | 0                | 0                | 0                 | 0                       | 13                            | 0                      | 14             | 14                            |
| PBS Coals - Shade Creek Preparation Plant                 | Central City     | PA       | 2      | 0             | 0                            | 63,160                                  | 63,160    | 10                        | 1      | 0                | 0                | 0                 | 0                       | 0                             | 0                      | 10             | 63,170                        |
| Jacobs Ranch Mine   | Wright           | WY<br>CO | 2      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 0                 | 6                       | 0                             | 0                      | 6              | 6                             |
| Colowyo Coal Co LP  | Meeker           | CO       | 2      | 0             | 0                            | 0                                       | 0         | 0                         | 0      | 0                | 0                | 0                 | 0                       | 6                             | 0                      | 6              | 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 on this subject/#efer 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 (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (MR7, MR2), Storage Only (M10), Solidification/Stabilization. Netalis 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).

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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, 2004: Coal Mining (SIC 12)

| Mining (SIC 12)  |                         |                    |                 |                    |         |                       |   | 0                     | off-site Dispos | sal or Other Relea         | ases              |          |                    |                      |                              |                   |       |                      |                      |   |
|--|-------------------------|--------------------|-----------------|--------------------|---------|-----------------------|---|-----------------------|-----------------|----------------------------|-------------------|----------|--------------------|----------------------|------------------------------|-------------------|-------|----------------------|----------------------|---|
|  |                         |                    | ss I Undergroun |                    |         |                       |   |                       |                 | 04 04 -14-1                | Disposal or Other | Dalassa  |                    |                      |                              |                   |       |                      |                      | Total On-site and<br>Off-site Disposa   |
|  | Wells, RCRA             |                    | ·               | ner Landfills      |         | (Metals and Metal     | (Excluding<br>POTWs) (Metals<br>and Metal | Metal                 |                 |                            |                   | Releases |                    |                      |                              |                   |       | Total Off-site       |                      | or Other<br>Releases, no<br>including Class<br>Underground<br>Injection Wells |
|  |                         | RCRA<br>Subtitle C |                 |                    | Storage | Category<br>Compounds | Category                                  | Category<br>Compounds | Class II-V      | RCRA Subtitle C<br>Surface |                   | Land     | Other Land         | Other Off-site       | Transfers to<br>Waste Broker |                   |       | Disposal or<br>Other | Disposal or<br>Other | RCRA Subtitle C   |
| Facility   | Class I Wells<br>Pounds | Landfills          | Landfills       | Subtotal<br>Pounds | Only    | Only)                 | Only)<br>Pounds                           | Only)<br>Pounds       |                 | Impoundments<br>Pounds     |                   |          | Disposal<br>Pounds | Management<br>Pounds |                              | Unknown<br>Pounds |       | Releases             | Releases             |   |
| Freeman United Coal Mining Co Crown 3 Mine                 | 0                       | 0                  | -               | 0                  | 0       | -                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 2,462,553            | 2,462,553   |
| Vigo Coal Co. Inc. Cypress Creek Mine                      | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 1,167,528            | 1,167,528   |
| Catenary Coal Co   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 550,000              | 550,000   |
| Viper Mine   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 385,877              | 385,877   |
| Hobet Mining Inc   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 275,000              |   |
| Appalachian Mining Inc                                     | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 228,644              | 228,644   |
| Martin County Coal Preparation Plant                       | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 218,375              | 214,763   |
| Mettiki Coal LLC   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 201,964              | 201,483   |
| Craft Run Mine Facility                                    | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 141,796              | 141,79  |
| Sands Hill Coal Co Inc                                     | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 94,787               | 94,78   |
| Mepco Inc Crooked Run Facility                             | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 89,935               | 89,935  |
| Buffalo Coal Co Inc Prep Plant                             | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 83,405               | 83,405  |
| Coresco Inc Maidsville Complex                             | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 79,099               | 79,099  |
| Bailey/Enlow Fork Mining Complex                           | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 54,761               | 54,76   |
| Power Mountain Coal Co Preparation Plant                   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 44,785               |   |
| Freeman United Coal Mining Company's Industry Mine         | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 31,026               | 31,026  |
| 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                    | 151,138              | 29,498  |
| Kepler Processing Co Pocahontas No 51 Prep Plant           | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 25,249               | 25,249  |
| Buffalo Coal Co Inc C-1                                    | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 24,482               | 24,482  |
| Coteau Properties Co Freedom Mine                          | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 16,416               | 16,416  |
| Farmersburg Mine Black Beauty Coal Co                      | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 21,872               | 16,100  |
| Omar Mining Co   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 15,342               | 15,342  |
| Pond Fork Preparation Plant                                | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 14,377               | 14,377  |
| ICG Eastern LLC Birch River Mine                           | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 12,244               | 12,24   |
| Solar Sources Inc Cannelburg Preparation Plant             | 0                       | 0                  | 0               | ō                  | Ö       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 7,600                | 7,600   |
| Remington LLC  | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 6,720                | 6,720   |
| Pinnacle Mining Co LLC - Pinnacle Mine                     | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | ٥                    | 85,011               | 5,60  |
| Left Fork Processing/East Gulf Preparation Facility        | 0                       | 0                  | 0               | 0                  | 0       |                       | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 5,077                | 5,07  |
| GM&S   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 4.311              | 0                    | 0                            | 0                 | 4,311 | 4,311                | 4,311                | 4,31  |
| Independence Coal Co                                       | 0                       | 0                  | 0               | 0                  | 0       |                       | 0   | 0                     | 0               | 0                          | 0                 | 0        | 4,511              | 0                    | 0                            | 0                 | 4,511 | 4,511                | 3,027                | 3,027   |
| Trapper Mining Inc.  | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | ١                    | 2,305,653            | 1,803   |
| Rox Coals - Miller Mine                                    | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 1,604              | 0                    | 0                            | 0                 | 1,604 | 1,604                | 1,604                | 1,604   |
| Coresco Inc Booths Creek Facility                          | 0                       | 0                  | 0               | 0                  |         |                       | 0   | 0                     | 0               | 0                          | 0                 | 0        | 1,004              | 0                    | 0                            | 0                 | 1,004 | 1,004                | 1,602                | 1,602   |
| Herndon Processing Co LLC Keystone No 2 Prep Plant         | 0                       | 0                  | 0               | 0                  | U       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 1,602                |   |
| Cumberland Coal Resources L.P                              | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 1,250                |   |
| Vigo Coal Co Inc Friendsville Mine                         | 0                       | 0                  | 0               | 0                  |         |                       | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 1,230                | 1,018   |
|  | 0                       | 0                  | 0               | 0                  | U       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 993                | 0                    | 0                            | 0                 | 993   | 993                  |                      | 993   |
| Rox Coal - Quecreek Mine<br>San Juan Coal Co San Juan Mine | 0                       | 0                  | 440             | 440                | u       |                       | U   | 0                     | 0               | 0                          | 0                 | 0        | 993                | 0                    | 0                            | 0                 | 993   | 112                  |                      |   |
|  | 0                       | 0                  | 112             | 112                | U       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 112                  | 3,001,980            | 403   |
| Crawdad Portal A Facility                                  | 0                       | U                  | 0               | U                  | U       |                       | U   | U                     | U               | U                          | U                 | 0        | 0                  | 0                    | U                            | 0                 | U     | 0                    |                      |   |
| Black Beauty Coal Co Somerville North Mine                 | 0                       | 0                  | 0               | 0                  | U       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        |                    | 0                    | 0                            | 0                 | 0     | 0                    | 220                  |   |
| Pbs Coals - Sarah Mine                                     | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 140                | 0                    | 0                            | 0                 | 140   | 140                  | 140                  |   |
| Amonate Preparation Plant                                  | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 119                  |   |
| Blacksville # 2 Mine                                       | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 111                  | 111   |
| Loveridge Mine   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 101                  |   |
| Black Beauty Coal Co Somerville Central Mine               | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 100                  |   |
| 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                    | 43                   |   |
| Cordero Rojo Mine  | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 14                   | 14  |
| PBS Coals - Shade Creek Preparation Plant                  | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 63,170               | 10  |
| Jacobs Ranch Mine  | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 6                    | 6   |
| Colowyo Coal Co LP   | 0                       | 0                  | 0               | 0                  | 0       | 0                     | 0   | 0                     | 0               | 0                          | 0                 | 0        | 0                  | 0                    | 0                            | 0                 | 0     | 0                    | 6                    | 1 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 in this subject/hel@tixdics Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.eps.gov/hrthridata.

Note: On-site Disposal or Other Releases induced Underground higection 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 (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5. compounds only).

### facilityREL2004B-SIC20.xls

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, 2004: Food Products (SIC 20)

|   |                          |          |                 |             |               |   |                    |                 |               | On-site Disposal       | or Other Releas  | es               |                 |               |             |                    |                        |
|---|--------------------------|----------|-----------------|-------------|---------------|---|--------------------|-----------------|---------------|------------------------|------------------|------------------|-----------------|---------------|-------------|--------------------|------------------------|
|   |                          |          |                 |             |               | erground Injection<br>, and Other Landfil |                    |                 |               |                        | Other On-si      | te Disposal or O | ther Releases   |               |             |                    |                        |
|   |                          |          |                 |             |               |   |                    |                 |               |                        |                  |                  |                 |               |             |                    |                        |
|   |                          |          |                 |             |               |   |                    |                 |               |                        |                  |                  | RCRA Subtitle C |               |             |                    | Total On-site          |
|   |                          |          |                 |             | RCRA Subtitle |   |                    | Fugitive Air    |               | Surface Water          |                  | Land             | Surface         | Other Surface | Other Land  |                    | Disposal or            |
| Facility  | City                     | State    | Forms<br>Number |             | C Landfills   |   | Subtotal<br>Pounds |                 | Air Emissions | Discharges C<br>Pounds | Class II-V Wells | Treatment        | Impoundments    | Impoundments  | Disposal    | Subtotal<br>Pounds | Other Releases         |
| Tyson Fresh Meats Inc WWTP  | Dakota City              | NE       | Number<br>4     | Pounds<br>0 | Pounds<br>0   | Pounds                                    | Pounds             | Pounds<br>5     | Pounds<br>10  | 8,790,200              | Pounds<br>0      | Pounds<br>0      | Pounds          | Pounds<br>0   | Pounds<br>0 | 8,790,215          | Pounds<br>8,790,215    |
| Simmons Southwest City  | South West City          | MO       | 3               | ō           | ō             | 0   | 0                  | 4,545           | 0             | 5,287,400              | 0                | 0                | 0               | ō             | 0           | 5,291,945          | 5,291,945              |
| ADM   | Decatur                  | IL       | 25              | 0           | 0             | 0   | 0                  | 350,678         | 3,547,404     | 250                    | 0                | 0                | 0               | 0             | 2,458       | 3,900,790          | 3,900,790              |
| Cargill Meat Solutions Corp   | Schuyler                 | NE       | 2               | 0           | 0             | 0   | 0                  | 11,790          | 0             | 4,329,982              | 0                | 84,220           | 0               | 0             | 0           | 4,425,992          | 4,425,992              |
| Tyson Fresh Meats Inc   | Lexington                | NE       | 5               | 0           | 0             | 0   | 0                  | 255             | 250           | 4,600,750              | 0                | 0                | 0               | 0             | 0           | 4,601,255          | 4,601,255              |
| Smithfield Packing Co Tar Heel Div                                      | Tar Heel                 | NC       | 3               | 0           | 0             | 0   | 0                  | 25,815          | 0             | 4,471,991              | 0                | 0                | 0               | 0             | 0           | 4,497,806          | 4,497,806              |
| Cargill Meat Solutions Corp   | Friona                   | TX       | 2               | 0           | 0             | 0   | 0                  | 82,794          | 0             | 0                      | 0                | 4,148,406        | 0               | 0             | 0           | 4,231,200          | 4,231,200              |
| Tyson Foods Carthage Ms Processing Plant                                | Carthage                 | MS       | 2               | 0           | 0             | 0   | 0                  | 38,042          | 0             | 3,280,874              | 0                | 0                | 0               | 0             | 0           | 3,318,916          | 3,318,916              |
| John Morrell & Co.  | Sioux Falls              | SD       | 6               | 0           | 0             | 0   | 0                  | 68,655          | 19,339        | 3,126,409              | 0                | 399              | 0               | 0             | 0           | 3,214,802          | 3,214,802              |
| Accomac Processing Plant  | Accomac                  | VA       | 5               | 0           | 0             | 0   | 0                  | 6,501           | 0             | 2,700,067              | 0                | 0                | 0               | 0             | 0           | 2,706,568          | 2,706,568              |
| Cargill Meat Solutions Corp   | Fort Morgan              | CO       | 2               | 0           | 0             | 0   | 0                  | 20,010          | 0             | 2,461,870              | 0                | 0                | 0               | 0             | 0           | 2,481,880          | 2,481,880              |
| Tyson Fresh Meats Inc Joslin II   | Hillsdale                | IL.      | 7               | 0           | 0             | 0   | 0                  | 8,569           | 16,430        | 2,414,102              | 0                | 0                | 0               | 0             | 0           | 2,439,101          | 2,439,101              |
| Anheuser-Busch Inc  | Baldwinsville            | NY       | 8               | 0           | 0             | 0   | 0                  | 33,251          | 6,128         | 2,403,584              | 0                | 0                | 0               | 0             | 0           | 2,442,963          | 2,442,963              |
| McCain Foods USA  | Burley                   | ID       | 3               | 0           | 0             | 0   | 0                  | 9,947           | 0             | 2,291,624              | 0                | 0                | 0               | 0             | 0           | 2,301,571          | 2,301,571              |
| Pilgrim's Pride Corp Netex Complex                                      | Mount Pleasant           | TX       | 3               | 0           | 0             | 0   | 0                  | 48,846          | 0             | 2,159,705              | 0                | 0                | 0               | 0             | 0           | 2,208,551          | 2,208,551              |
| Du Pont Pryor Solae   | Pryor                    | OK       | 3               | 0           | 0             | 0   | 0                  | 483             | 0             | 2,123,470              | 0                | 447              | 0               | 0             | 0           | 2,124,400          | 2,124,400              |
| McCain Foods USA Inc  | Easton                   | ME       | 5               | 0           | 0             | 0   | 0                  | 5,065           | 0             | 2,106,262              | 0                | 0                | 0               | 0             | 0           | 2,111,327          | 2,111,327              |
| Cargill Meat Solutions Corp   | Wyalusing                | PA       | 1               | 0           | 0             | 0   | 0                  | 0               | 0             | 1,961,792              | 0                | 9,444            | 0               | 0             | 0           | 1,971,236          | 1,971,236              |
| River Valley Animal Foods   | Scranton                 | AR       | 2               | 0           | 0             | 0   | 0                  | 0               | 0             | 1,966,162              | 0                | 0                | 0               | 0             | 0           | 1,966,162          | 1,966,162              |
| Cargill Meat Solutions Corp   | Beardstown               | IL       | 2               | 0           | 0             | 0   | 0                  | 54,415          | 0             | 1,747,343              | 0                | 139,494          | 0               | 0             | 0           | 1,941,252          | 1,941,252              |
| Tyson Fresh Meats Inc Louisa County LA                                  | Columbus Junction        | IA       | 5               | 0           | 0             | 0   | 0                  | 35,105          | 1,400         | 1,882,000              | 0                | 260              | 0               | 0             | 0           | 1,918,765          | 1,918,765              |
| Sanderson Farms Inc   | Bryan                    | TX       | 2               | 0           | 0             | 0   | 0                  | 24,000          | 0             | 1,628,120              | 0                | 0                | 0               | 0             | 0           | 1,652,120          | 1,652,120              |
| ADM Corn Processing   | Cedar Rapids             | IA       | 19              | 0           | 0             | 0   | 0                  | 21,635          | 635,397       | 0                      | 0                | 0                | 0               | 0             | 0           | 657,032            | 657,032                |
| Tyson Foods Inc Processing Plant  | Sedalia                  | MO       | 2               | 0           | 0             | 0   | 0                  | 111             | 1,185         | 1,481,910              | 0                | 2,074            | 0               | 0             | 0           | 1,485,280          | 1,485,280              |
| McCain Foods USA Inc.   | Plover                   | WI       | 3               | 0           | 0             | 0   | 0                  | 7,745           | 0             | 1,354,210              | 0                | 0                | 0               | 0             | 0           | 1,361,955          | 1,361,955              |
| Farmland Foods Inc  | Crete                    | NE       | 3               | 0           | 0             | 0   | 0                  | 57,770          | 2,883         | 1,285,601              | 0                | 0                | 0               | 0             | 0           | 1,346,254          | 1,346,254              |
| Devro Inc   | Swansea                  | SC       | 3               | 0           | 0             | 0   | 0                  | 851,000         | 417,000       | 64,252                 | 0                | 0                | 0               | 0             | 0           | 1,332,252          | 1,332,252              |
| ADM Corn Processing   | Clinton                  | IA       | 18              | 0           | 0             | 0   | 0                  | 26,657          | 1,058,346     | 54,828                 | 0                | 0                | 0               | 0             | 0           | 1,139,831          | 1,139,831              |
| Cargill Meat Solutions Corp   | Dodge City               | KS       | 2               | 0           | 0             | 0   | 0                  | 11,714          | 0             | 1,297,818              | 0                | 149              | 0               | 0             | 0           | 1,309,681          | 1,309,681              |
| Tyson Foods Hope Processing Plant                                       | Hope                     | AR       | 2               | 0           | 0             | 0   | 0                  | 32,640          | 0             | 1,257,542              | 0                | 5                | 0               | 0             | 0           | 1,290,187          | 1,290,187              |
| Tyson Foods Inc Blountsville  | Blountsville             | AL       | 2               | 0           | 0             | 0   | 0                  | 15,000          | 0             | 1,271,362              | 0                | 0                | 0               | 0             | 0           | 1,286,362          | 1,286,362              |
| Gold Kist Live Oak Processing Plant                                     | Live Oak                 | FL       | 5               | 0           | 0             | 0   | 0                  | 19,648          | 384           | 1,207,476              | 0                | 1,082            | 0               | 3,329         | 0           | 1,231,919          | 1,231,919              |
| Corn Products Argo Plant  | Bedford Park             | IL.      | 8               | 0           | 0             | 0   | 0                  | 222,755         | 1,004,094     | 0                      | 0                | 0                | 0               | 0             | 0           | 1,226,849          | 1,226,849              |
| United States Sugar Corp Bryant Mill                                    | Bryant                   | FL       | 12              | 0           | U             | 0   | U                  | 0               | 803,048       | 0                      | 0                | 411,130          | 0               | 0             | 0           | 1,214,178          | 1,214,178              |
| Amalgamated Sugar Co  | Paul                     | ID       | 5               | 0           | 0             | 0   | 0                  | 46,839          | 1,091,264     | 0                      | 0                | 819              | 0               | 23,935        | 0           | 1,162,857          | 1,162,857              |
| Sanderson Farms Inc   | Collins                  | MS       | 2               | 0           | 0             | 0   | 0                  | 45,960          | 0             | 1,081,710              | 0                | 0                | 0               | 0             | 0           | 1,127,670          | 1,127,670              |
| Cargill Meat Solutions Corp   | Plainview                | TX<br>GA | 2               | 0           | U             | 0   | U                  | 112,157         | 0             | 4 047 050              | 0                | 920,676          | 0               | 0             | 0           | 1,032,833          | 1,032,833<br>1,017,353 |
| Tyson Foods Inc Buena Vista Production Facility                         | Buena Vista              | TN       | 1               | 0           | U             | 0   | U                  |                 |               | 1,017,353              | 0                | 0                | 0               | 0             | 0           | 960,325            | 960,325                |
| Cargill Inc   | Memphis                  | AL       | 9               | 0           | U             | 0   | U                  | 18,300          | 942,025       | 925,534                | 0                | 4,394            | 0               | 0             | 0           | 929,928            | 929,928                |
| Pilgrim's Pride Corp  | Enterprise               |          | 2               | 0           | U             | 0   | U                  |                 | 0             |                        | 0                |                  | -               | 0             | 0           |                    |                        |
| Tyson Foods Inc Gadsden Processing<br>Tyson Foods Inc Heflin Processing | Gadsden<br>Heflin        | AL<br>AL | 2               | 0           | 0             | 0   | 0                  | 16,380<br>3,100 | 0             | 904,991<br>884,423     | 0                | 0                | 0               | 0             | 0           | 921,371<br>887,523 | 921,371<br>887,523     |
|   | Hellin<br>Sanford        | NC<br>NC | 3               | 0           | 0             | 0   | 0                  |                 | 0             |                        | 0                | 34.199           | 0               | 0             | 0           | 887,523<br>883.308 | 887,523<br>883,308     |
| Gold Kist Sanford Poultry Plant   | Santord<br>Peoria        | NC<br>II | 3               | 0           | 0             | 0   | 0                  | 13,316          |               | 835,793                | 0                | 34,199           | 0               | 0             | 0           |                    |                        |
| ADM<br>Hilmar Cheese Co Inc.  | Peona<br>Hilmar          | CA       | 15              | 0           | 0             | 0   | 0                  | 74,073<br>700   | 769,634       | 0                      | 0                |                  | 0               | 0             | 0           | 843,707            | 843,707                |
| American Proteins Inc Hanceville Div                                    | Hilmar<br>Hanceville     | AL       | 4               | 0           | 0             | 0   | 0                  | 22.103          | 0             | 828.148                | 0                | 69,500           | 0               | 0             | 0           | 70,200<br>850,251  | 70,200<br>850,251      |
| Wayne Farms LLC Danville  | Danville                 | AR       | 2               | 0           | 0             | 0   | 0                  | 7,931           | 0             | 831,151                | 0                | 0                | 0               | 0             | 0           | 839,082            | 839,082                |
| Tyson Fresh Meats Inc West Point Nebraska                               | West Point               | NE<br>NE | 5               | 0           | 0             | 0   | 0                  | 7,931<br>250    | 0             | 831,151<br>834.325     | 0                | 0                | 0               | 0             | 0           | 839,082            | 839,082<br>834,580     |
| Sanderson Farms Inc   | West Point<br>Hazlehurst | MS<br>MS | 2               | 0           | 0             | 0   | 0                  | 250             | 0             | 834,325<br>820.000     | 0                | 5                | 0               | 0             | 0           | 834,580            | 834,580<br>820.000     |
| Bunge NA Inc  | Hazienurst<br>Decatur    | MS<br>AL | 2               | 0           | 0             | 0   | 0                  | 412.836         | 332.432       | 820,000                | 0                | 0                | 0               | 0             | 0           | 745,268            | 745,268                |
| Durige NA IIIC  | Decaid                   | AL       |                 |             | - 0           | - 0                                       | 0                  | 412,030         | 332,432       | U                      | 0                | U                | U               | U             | U           | 140,200            | 740,200                |

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/herer to

Note: In its information cose of minicates whereing (or bright whereing (or bright whereing (or bright) in the contract of the metal category compounds only).

### facilityREL2004B-SIC20.xls

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, 2004: Food Products (SIG 20)

|   |               |                    |                   |               |         |   |   | 0                             | ff-site Dispos | sal or Other Relea         | ases              |          |            |                |              |         |           |                      |                            |   |
|---|---------------|--------------------|-------------------|---------------|---------|---|---|-------------------------------|----------------|----------------------------|-------------------|----------|------------|----------------|--------------|---------|-----------|----------------------|----------------------------|---|
|   |               |                    | ss I Undergroun   |               |         |   |   |                               |                |                            |                   |          |            |                |              |         |           |                      |                            | Total On-site ar                                |
|   | Wells, RCRA   | Subtitle C L       | andfills, and Oth | ner Landfills |         |   | Wastewater                                | Transfers to                  |                | Other Off-site             | Disposal or Other | Releases |            |                |              |         |           |                      |                            | Off-site Dispos<br>or Othe<br>Releases, ne      |
|   |               |                    |                   |               |         | 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 and Off-site | including Class<br>Undergroun<br>Injection Well |
|   |               | RCRA<br>Subtitle C | Other             |               | Storage | Category Compounds                                    | Category                                  | Category<br>Compounds         | Class II-V     | RCRA Subtitle C<br>Surface |                   | Lond     | Other Land | Other Off-site | Transfers to |         |           | Disposal or<br>Other | Disposal or<br>Other       | RCRA Subtitle<br>Landfills ar                   |
| Facility  | Class I Wells |                    | Landfills         | Subtotal      | Only    |   | Only)                                     | Only)                         |                | Impoundments               | Impoundments      |          | 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                     | Pound   |
| Tyson Fresh Meats Inc WWTP                      | 0             | 0                  | 0                 | 0             | C       |   | 0   | 0                             | 0              | 0                          | 0                 | 38,800   | 0          | 0              | 0            | 750     | 39,550    | 39,550               | 8,829,765                  | 8,829,76  |
| Simmons Southwest City                          | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 1,731,059  | 0              | 0            | 0       | 1,731,059 | 1,731,059            | 7,023,004                  | 7,023,00  |
| ADM   | 0             | 250                | 1,078             | 1,328         | C       | 0   | 0   | 33,138                        | 0              | 0                          | 0                 | 0        | 1,304,211  | 0              | 0            | 0       | 1,337,349 | 1,338,677            | 5,239,467                  | 5,238,13  |
| Cargill Meat Solutions Corp                     | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 219,553  | 0          | 0              | 0            | 0       | 219,553   | 219,553              | 4,645,545                  | 4,645,54  |
| Tyson Fresh Meats Inc                           | 0             | 0                  | 2,700             | 2,700         | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 750      | 0          | 18,779         | 0            | 0       | 19,529    | 22,229               | 4,623,484                  | 4,620,78  |
| Smithfield Packing Co Tar Heel Div              | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 4,497,806                  | 4,497,80  |
| Cargill Meat Solutions Corp                     | 0             | 0                  | 0                 | 0             | 0       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 4,231,200                  | 4,231,20  |
| Tyson Foods Carthage Ms Processing Plant        | 0             | 0                  | . 0               | 0             | C       | 0   | 0   | _0                            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | . 0                  | 3,318,916                  | 3,318,91  |
| John Morrell & Co.                              | 0             | 0                  | 27,316            | 27,316        | C       | 0   | 0   | 72                            | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 72        | 27,388               | 3,242,190                  | 3,214,87  |
| Accomac Processing Plant                        | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 |          | 0          | 0              | 0            | 0       | 0         | 0                    | 2,706,568                  | 2,706,56  |
| Cargill Meat Solutions Corp                     | 0             | 0                  | 0                 | 0             | 0       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 1,750    | 0          | 0              | 0            | 0       | 1,750     | 1,750                | 2,483,630                  | 2,483,63  |
| Tyson Fresh Meats Inc Joslin II                 | 0             | 0                  | 19,400            | 19,400        |         | 0   | 0   | 0                             | 0              | 0                          | 0                 | 4,205    | 0          | 13,075         | 0            | 257     | 17,537    | 36,937               | 2,476,038                  | 2,456,63  |
| Anheuser-Busch Inc                              | 0             | 0                  | 0                 | 0             | (       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 2,442,963                  | 2,442,96  |
| McCain Foods USA                                | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 2,301,571                  | 2,301,57  |
| Pilgrim's Pride Corp Netex Complex              | 0             | 0                  | 0                 | 0             | (       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 2,208,551                  | 2,208,55  |
| Du Pont Pryor Solae                             | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 2,124,400                  |   |
| McCain Foods USA Inc                            | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 2,111,327                  | 2,111,32  |
| Cargill Meat Solutions Corp                     | 0             | 0                  | 0                 | 0             | (       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,971,236                  | 1,971,23  |
| River Valley Animal Foods                       | 0             | 0                  | 0                 | 0             | (       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,966,162                  | 1,966,16  |
| Cargill Meat Solutions Corp                     | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,941,252                  |   |
| Tyson Fresh Meats Inc Louisa County LA          | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 11,210   | 0          | 0              | 0            | 0       | 11,210    | 11,210               | 1,929,975                  | 1,929,97  |
| Sanderson Farms Inc                             | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,652,120                  | 1,652,12  |
| ADM Corn Processing                             | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 857,504    | 0              | 0            | 0       | 857,504   | 857,504              | 1,514,536                  | 1,514,53  |
| Tyson Foods Inc Processing Plant                | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 22       | 0          | 0              | 0            | 0       | 22        | 22                   | 1,485,302                  | 1,485,30  |
| McCain Foods USA Inc.                           | 0             | 0                  | 0                 | 0             | (       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,361,955                  | 1,361,95  |
| Farmland Foods Inc                              | 0             | 0                  | 0                 | 0             | (       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 2,375    | 0          | 0              | 0            | 0       | 2,375     | 2,375                | 1,348,629                  | 1,348,62  |
| Devro Inc                                       | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,332,252                  | 1,332,25  |
| ADM Corn Processing                             | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 171,162  | 0          | 0              | 15           | 0       | 171,177   | 171,177              | 1,311,008                  | 1,311,00  |
| Cargill Meat Solutions Corp                     | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,309,681                  | 1,309,68  |
| Tyson Foods Hope Processing Plant               | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,290,187                  | 1,290,18  |
| Tyson Foods Inc Blountsville                    | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,286,362                  | 1,286,36  |
| Gold Kist Live Oak Processing Plant             | 0             | 0                  | 4,334             | 4,334         | 0       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 4,334                | 1,236,253                  | 1,231,91  |
| Corn Products Argo Plant                        | 0             | 0                  | 1,905             | 1,905         | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 5        | 0          | 0              | 0            | 0       | 5         | 1,910                | 1,228,759                  | 1,226,85  |
| United States Sugar Corp Bryant Mill            | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,214,178                  | 1,214,17  |
| Amalgamated Sugar Co                            | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,162,857                  | 1,162,85  |
| Sanderson Farms Inc                             | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,127,670                  | 1,127,67  |
| Cargill Meat Solutions Corp                     | 0             | 0                  | 0                 | 0             | 0       | ) 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,032,833                  | 1,032,83  |
| Tyson Foods Inc Buena Vista Production Facility | 0             | 0                  | 0                 | 0             | (       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 1,017,353                  | 1,017,35  |
| Cargill Inc                                     | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 960,325                    | 960,32  |
| Pilgrim's Pride Corp                            | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 929,928                    | 929,92  |
| Tyson Foods Inc Gadsden Processing              | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 921,371                    | 921,37  |
| Tyson Foods Inc Heflin Processing               | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 887,523                    | 887,52  |
| Gold Kist Sanford Poultry Plant                 | 0             | 0                  | 0                 | 0             | 0       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 883,308                    | 883,30  |
| ADM   | 0             | 0                  | 0                 | 0             | 0       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 32,292     | 0              | 0            | 0       | 32,292    | 32,292               | 875,999                    | 875,99  |
| Hilmar Cheese Co Inc.                           | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 802,200  | 0          | 0              | 0            | 0       | 802,200   | 802,200              | 872,400                    | 872,40  |
| American Proteins Inc Hanceville Div            | 0             | 0                  | 0                 | 0             | C       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 850,251                    | 850,25  |
| Wayne Farms LLC Danville                        | 0             | 0                  | 0                 | 0             | 0       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 839,082                    | 839,08  |
| Tyson Fresh Meats Inc West Point Nebraska       | 0             | 0                  | 0                 | 0             | 0       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 525      | 0          | 0              | 0            | 0       | 525       | 525                  | 835,105                    | 835,10  |
| Sanderson Farms Inc                             | 0             | 0                  | 0                 | 0             | 0       | 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                    | 820,000                    | 820,00  |
| Bunge NA Inc                                    | 0             | 0                  | 0                 | 0             | 45.963  | 3 0   | 0   | 0                             | 0              | 0                          | 0                 | 0        | 0          | 0              | 0            | 0       | 45.963    | 45.963               | 791,231                    | 791,23  |

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 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 this subject heeling to the public has been exposed to the reference and the public has been exposed to the reference heeling to the public has been exposed to the reference heeling the public has dealers and the lact action of the reference heeling the public has a facility to the public has a facility to the reference heeling the public has a facing the public has a facility to the reference heeling the public compounds only).

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The Facilities with Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2004: Tobacco (SIC 21)

| (616-21)  |                |       |        |               |               |   |          |              | (             | On-site Disposal | or Other Release | s               |                 |               |            |         |                |
|---|----------------|-------|--------|---------------|---------------|---|----------|--------------|---------------|------------------|------------------|-----------------|-----------------|---------------|------------|---------|----------------|
|   |                |       |        |               |               | rground Injection<br>and Other Landfill |          |              |               |                  | Other On-sit     | e Disposal or O | ther Releases   |               |            |         |                |
|   |                |       |        | ı             | RCRA Subtitle | Other On-site                           |          | Fugitive Air | Point Source  | Surface Water    |                  | Land            | RCRA Subtitle C | Other Surface | Other Land |         | Total On-site  |
| Facility  | City           | State | Forms  | Class I Wells | C Landfills   | Landfills                               | Subtotal | Emissions    | Air Emissions | Discharges C     |                  | Treatment       | Impoundments    | Impoundments  | Disposal   |         | Other Releases |
|   |                |       | Number | Pounds        | Pounds        | Pounds                                  | Pounds   | Pounds       | Pounds        | Pounds           | Pounds           | Pounds          | Pounds          | Pounds        | Pounds     | Pounds  | Pounds         |
| Philip Morris USA Inc BL/LPF/TQAF                     | Richmond       | VA    | 2      | 0             | 0             | 0                                       | 0        | 6,810        | 681,000       | 0                | 0                | 0               | 0               | 0             | 0          | 687,810 | 687,810        |
| Philip Morris USA Inc - Park 500 Site                 | Chester        | VA    | 8      | 0             | 0             | 0                                       | 0        | 700          | 316,068       | 47,250           | 0                | 0               | 0               | 0             | 0          | 364,018 | 364,018        |
| Universal Leaf North America                          | Nashville      | NC    | 1      | 0             | 0             | 0                                       | 0        | 0            | 63,014        | 0                | 0                | 101,032         | 0               | 0             | 0          | 164,046 | 164,046        |
| R.J. Reynolds Tobacco Co                              | Macon          | GA    | 6      | 0             | 0             | 0                                       | 0        | 15,600       | 100,025       | 0                | 0                | 0               | 0               | 0             | 0          | 115,625 | 115,625        |
| Philip Morris USA Inc - Cabarrus                      | Concord        | NC    | 3      | 0             | 0             | 0                                       | 0        | 610          | 113,000       | 0                | 0                | 0               | 0               | 0             | 0          | 113,610 | 113,610        |
| Philip Morris USA Inc Manufacturing Center            | Richmond       | VA    | 4      | 0             | 0             | 0                                       | 0        | 390          | 101,014       | 0                | 0                | 0               | 0               | 0             | 0          | 101,404 | 101,404        |
| R. J. Reynolds Tobacco Co. Whitaker Park              | Winston-Salem  | NC    | 8      | 0             | 0             | 0                                       | 0        | 885          | 99,626        | 0                | 0                | 0               | 0               | 0             | 0          | 100,511 | 100,511        |
| Dimon International Inc                               | Farmville      | NC    | 2      | 0             | 0             | 0                                       | 0        | 5,862        | 23,786        | 0                | 0                | 0               | 0               | 0             | 0          | 29,648  | 29,648         |
| Dimon International Inc                               | Danville       | VA    | 2      | 0             | 0             | 0                                       | 0        | 4,316        | 15,623        | 0                | 0                | 0               | 0               | 0             | 0          | 19,938  | 19,938         |
| R. J. Reynolds Tobacco Co.                            | Tobaccoville   | NC    | 5      | 0             | 0             | 212                                     | 212      | 0            | 35,340        | 0                | 0                | 0               | 0               | 0             | 0          | 35,340  | 35,553         |
| R J Reynolds Tobacco Co                               | Chester        | VA    | 3      | 0             | 0             | 0                                       | 0        | 10,500       | 1,980         | 19,840           | 0                | 0               | 0               | 0             | 0          | 32,320  | 32,320         |
| Universal Leaf North America US Inc                   | Danville       | VA    | 1      | 0             | 0             | 0                                       | 0        | 0            | 13,065        | 0                | 0                | 17,665          | 0               | 0             | 0          | 30,730  | 30,730         |
| Lorillard Tobacco Co                                  | Greensboro     | NC    | 1      | 0             | 0             | 0                                       | 0        | 5            | 4,507         | 5                | 0                | 0               | 0               | 0             | 0          | 4,517   | 4,517          |
| Standard Commercial Tobacco Co                        | Wilson         | NC    | 1      | 0             | 0             | 0                                       | 0        | 2,970        | 8,580         | 250              | 0                | 0               | 0               | 0             | 0          | 11,800  | 11,800         |
| Standard Commercial Tobacco Co                        | Wilson         | NC    | 1      | 0             | 0             | 0                                       | 0        | 2,697        | 7,792         | 250              | 0                | 0               | 0               | 0             | 0          | 10,739  | 10,739         |
| Philip Morris Products Inc Export Processing Facility | Mc Kenney      | VA    | 3      | 0             | 0             | 0                                       | 0        | 5            | 10,500        | 0                | 0                | 0               | 0               | 0             | 0          | 10,505  | 10,505         |
| Dimon International Inc                               | Rocky Mount    | NC    | 2      | 0             | 0             | 0                                       | 0        | 1,000        | 0             | 0                | 0                | 0               | 0               | 0             | 0          | 1,000   | 1,000          |
| Liggett Group Inc.                                    | Mebane         | NC    | 1      | 0             | 0             | 0                                       | 0        | 5            | 6,877         | 0                | 0                | 0               | 0               | 0             | 0          | 6,882   | 6,882          |
| Imperial Processing Corp                              | Kenbridge      | VA    | 1      | 0             | 0             | 0                                       | 0        | 0            | 3,106         | 0                | 0                | 0               | 0               | 0             | 0          | 3,106   | 3,106          |
| Lancaster Leaf Tobacco Co. of PA Inc.                 | Lancaster      | PA    | 1      | 0             | 0             | 0                                       | 0        | 0            | 4.094         | 0                | 0                | 0               | 0               | 0             | 0          | 4,094   | 4,094          |
| Commonwealth Brands Inc                               | Reidsville     | NC    | 1      | 0             | 0             | 0                                       | 0        | 1,752        | 1,020         | 0                | 0                | 0               | 0               | 0             | 250        | 3,022   | 3,022          |
| Standard Commercial Tobacco Co                        | Wilson         | NC    | 1      | 0             | 0             | 0                                       | 0        | 623          | 1,800         | 5                | 0                | 0               | 0               | 0             | 0          | 2,428   | 2,428          |
| Swisher International Inc                             | Wheeling       | WV    | 1      | 0             | 0             | 0                                       | 0        | 0            | 1,520         | 0                | 0                | 0               | 0               | 0             | 0          | 1,520   | 1,520          |
| U S Smokeless Tobacco Manufacturing L P               | Hopkinsville   | KY    | 1      | 0             | 0             | 0                                       | 0        | 0            | 1,302         | 0                | 0                | 0               | 0               | 0             | 0          | 1,302   | 1,302          |
| RJ Reynolds Tobacco (CI) Co                           | Yabucoa        | PR    | 1      | 0             | 0             | 0                                       | 0        | 0            | 46            | 0                | 0                | 0               | 0               | 0             | 0          | 46      | 46             |
| U S Smokeless Tobacco Manufacturing L P               | Nashville      | TN    | 1      | 0             | 0             | 0                                       | 0        | 110          | 28            | 0                | 0                | 0               | 0               | 0             | 0          | 138     | 138            |
| Swisher International Inc                             | Jacksonville   | FL    | 1      | ō             | 0             | 0                                       | 0        | 0            | 250           | ō                | 0                | 0               | 0               | 0             | ō          | 250     | 250            |
| US Flue-Cured Tobacco Growers Inc                     | Timberlake     | NC    | 1      | ō             | 0             | 0                                       | 0        | 0            | 197           | ō                | 0                | 0               | 0               | 0             | ō          | 197     | 197            |
| Lane Ltd  | Tucker         | GA    | 1      | 0             | 0             | 0                                       | 0        | 4            | 140           | 0                | 0                | 0               | 0               | 0             | 0          | 144     | 144            |
| U S Smokeless Tobacco Manufacturing L.P               | Franklin Park  | IL.   | i      | Ö             | ő             | 0                                       | ő        | 8            | 77            | 0                | ő                | 0               | ő               | ő             | ő          | 85      | 85             |
| Lane Ltd  | Stone Mountain | GA    | 1      | ō             | 0             | 0                                       | 0        | 0            | 10            | ō                | 0                | 0               | 0               | 0             | ō          | 10      | 10             |
| U S Smokeless Tobacco Manufacturing L.P               | Clarksville    | TN    | 1      | 0             | ō             | 0                                       | ō        | 3            | 7             | 0                | ō                | ō               | 0               | 0             | ō          | 10      | 10             |

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 Toxicis? Release 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 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 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 (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M81, RCRA Subtitle C Surface Impoundments (M73), Other Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M73), Other Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (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).

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The Facilities with Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2004: Tobacco (SIC 21)

| (SIC 21)  |               |                    |               |          |         |  |   | 0  | Off-site Dispo | sal or Other Relea         | ises              |          |            |                |                              |         |          |  |   |   |
|---|---------------|--------------------|---------------|----------|---------|--|---|--|----------------|----------------------------|-------------------|----------|------------|----------------|------------------------------|---------|----------|--|---|---|
|   |               |                    | I Underground |          |         |  | w   |  |                | Other Off-site I           | Disposal or Other | Releases |            |                |                              |         |          |  |   | Total On-site and<br>Off-site Disposal  |
|   |               | RCRA<br>Subtitle C | Other         |          | 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<br>Category<br>Compounds | 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 | or Other<br>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)  |                | Impoundments               |                   |          | Disposal   | Management     |                              | 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  |
| Philip Morris USA Inc BL/LPF/TQAF                     | 0             | 7,100              | 0             | 7,100    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 7,100                                  | 694,910   | 687,810   |
| Philip Morris USA Inc - Park 500 Site                 | 0             | 4,103              | 0             | 4,103    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 4,103                                  | 368,121   | 364,018   |
| Universal Leaf North America                          | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 0                                      | 164,046   | 164,046   |
| R.J. Reynolds Tobacco Co                              | 0             | 0                  | 23,531        | 23,531   | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 15,248   | 0          | 0              | 0                            | 0       | 15,248   | 38,779                                 | 154,404   | 130,873   |
| Philip Morris USA Inc – Cabarrus                      | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 0                                      | 113,610   | 113,610   |
| Philip Morris USA Inc Manufacturing Center            | 0             | 570                | 0             | 570      | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 570                                    | 101,974   | 101,404   |
| R. J. Reynolds Tobacco Co. Whitaker Park              | 0             | 7,704              | 16,126        | 23,830   | 0       | 0  | 0   | 158  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 158      | 23,988                                 | 124,499   | 100,669   |
| Dimon International Inc                               | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 63,075   | 0          | 0              | 0                            | 0       | 63,075   | 63,075                                 | 92,723  | 92,723  |
| Dimon International Inc                               | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 26,877   | 0          | 0              | 0                            | 0       | 26,877   | 26,877                                 | 46,815  | 46,815  |
| R. J. Reynolds Tobacco Co.                            | 0             | 0                  | 1,682         | 1,682    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 1,682                                  | 37,235  | 35,340  |
| R J Reynolds Tobacco Co                               | 0             | 0                  | 239           | 239      | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 2,002    | 0          | 0              | 0                            | 0       | 2,002    | 2,241                                  | 34,561  | 34,322  |
| Universal Leaf North America US Inc                   | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 0                                      | 30,730  | 30,730  |
| Lorillard Tobacco Co                                  | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 13,129     | 0              | 0                            | 0       | 13,129   | 13,129                                 | 17,646  | 17,646  |
| Standard Commercial Tobacco Co                        | 0             | 0                  | 5,965         | 5,965    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 5,965                                  | 17,765  | 11,800  |
| Standard Commercial Tobacco Co                        | 0             | 0                  | 5,763         | 5,763    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 5,763                                  | 16,502  | 10,739  |
| Philip Morris Products Inc Export Processing Facility | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 0                                      | 10,505  | 10,505  |
| Dimon International Inc                               | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 8,251    | 0          | 0              | 0                            | 0       | 8,251    | 8,251                                  | 9,251   | 9,251   |
| Liggett Group Inc.                                    | 0             | 0                  | 5,848         | 5,848    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 5,848                                  | 12,730  | 6,882   |
| Imperial Processing Corp                              | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 2,985    | 0          | 0              | 0                            | 0       | 2,985    | 2,985                                  | 6,091   | 6,091   |
| Lancaster Leaf Tobacco Co. of PA Inc.                 | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 0                                      | 4,094   | 4,094   |
| Commonwealth Brands Inc                               | 0             | 0                  | 43,703        | 43,703   | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 43,703                                 | 46,725  | 3,022   |
| Standard Commercial Tobacco Co                        | 0             | 0                  | 5,893         | 5,893    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 5,893                                  | 8,321   | 2,428   |
| Swisher International Inc                             | 0             | 0                  | 5,749         | 5,749    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 5,749                                  | 7,269   | 1,520   |
| U S Smokeless Tobacco Manufacturing L P               | 0             | 0                  | 16,760        | 16,760   | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 16,760                                 | 18,062  | 1,302   |
| RJ Reynolds Tobacco (CI) Co                           | 0             | 0                  | 0             | 0        | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 789            | 0                            | 0       | 789      | 789                                    | 835   | 835   |
| U S Smokeless Tobacco Manufacturing L P               | 0             | 0                  | 23,169        | 23,169   | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 421      | 0          | 0              | 0                            | 0       | 421      | 23,590                                 | 23,728  | 559   |
| Swisher International Inc                             | 0             | 0                  | 9,512         | 9,512    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 9,512                                  | 9,762   | 250   |
| US Flue-Cured Tobacco Growers Inc                     | 0             | 0                  | 1,723         | 1,723    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 1,723                                  | 1,920   | 197   |
| Lane Ltd  | 0             | 0                  | 8,100         | 8,100    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 8,100                                  | 8,244   | 144   |
| U S Smokeless Tobacco Manufacturing L.P               | 0             | ō                  | 37,614        | 37,614   | ō       | 0  | Ō   | ō  | ō              | ō                          | 0                 | ō        | ō          | ō              | ō                            | ō       | ō        | 37,614                                 | 37,699  | 85  |
| Lane Ltd  | 0             | 0                  | 870           | 870      | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 870                                    | 880   | 10  |
| U S Smokeless Tobacco Manufacturing L.P               | 0             | 0                  | 1.638         | 1.638    | 0       | 0  | 0   | 0  | 0              | 0                          | 0                 | 0        | 0          | 0              | 0                            | 0       | 0        | 1.638                                  | 1.648   | 10  |

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@foxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/hrt/hridata.

Note: On-site Disposal or Other Releases invented Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Further Landfills (5.5.1A), Christ Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (Section 5.4.3), Christ Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (Section 5.4.3), Other Landfills (M5.5.4.2), Land Treatment (5.5.2A), Solidification/Subsibilization. And Subsibilization with the Canadom or My Mort or Makeswater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M4.0 or M6.1), RCRA Subtitle C Landfills (M65), Other Landfills (M65),

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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, 2004: Textiles (SIC 22)

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 ther Releases Number Pounds Pounds Pounds Pounds Pounds Pound Pounds Pounds Pounds Southern Mills Inc Plant Ray Molena 27,000 290,44 531,403 531,403 472.053 Coats American Sevier Plant Marion NC 472.053 472.053 American & Efird Inc Plants 05 & 15 NC Mount Holly 3,607 428,112 431,719 431,719 Galey & Lord Society Hill Society Hill SC OH SC TN TN SC MS NC 95,470 183 160 26,500 305 130 305 130 Johns Manville Waterville 3,083 3,269 6,352 6,352 Springs Grace Complex Lancaster 9.188 244.725 253.913 253,913 Holliston Mills Inc Church Hill 1,022 203,364 204,386 204,386 Johns Manville Avondale Mills Inc. Woodhead Plant 681 25,005 192,475 158,250 193,166 183,255 193,166 183,255 Etowah 10 Graniteville Omnova Solutions Columbus 27.306 155.155 182,461 182 461 Guilford Mills Inc. Guilford East Site Kenansville 33,197 149.736 182.933 182,933 Trion Danville 2,812 137,620 Mount Vernon Mills Inc Apparel Fabrics Div GA VA 162,630 165,457 165,457 Dan River Inc Schoolfield Complex 504 138,124 138,124 OH NC GA PA Excello Fabric Finishers Inc Coshocton 113,895 114,645 114,645 Highland Industries Kernersville 626 104.286 104.912 104.912 Continental Tire N A Inc Aldora Plant Barnesville 99,502 99,560 99,560 Synfin Industries North Wales 250 99.008 99,258 99.258 Synthetics Finishing Hickory NC MA 1,389 89,271 90,660 90,660 Fall River 21.157 42.860 64.017 64.017 VA SC NC Hurt Finishing Plant 48,767 Hurt 2,914 52,428 52,428 Milliken Magnolia Finishing Plant Synthetics Finishing 321 Plant Blacksburg 51.303 51.303 51.303 Hickory 44,685 45,380 45,380 OH VA NY MA Textileather Corp. Toledo 3.361 4.161 271 7.793 7.793 42,868 Pre Con Inc Petersburg 42,868 12,635 30,233 Saint-Gohain Performance Plastics Hoosick Falls 750 38 602 39 352 39 352 Shawmut Corp West Bridgewater 250 38,600 38,850 38,850 Worthen Coated Fabrics Grand Rapids MI 37.492 1,310 38.802 38,802 Rapid Die & Molding Co. WI Cassville 250 37,357 37.607 37.607 Cavetown MD WA 33,523 3,624 37,147 37,147 Toray Composites (America) 32,700 36,365 Tacoma 3,650 36,365 Jniroyal Engineered Products LLC Stoughton WI 18,921 16,494 35,415 35,415 Grafil Inc. Sacramento 500 34.496 34.996 34.996 Burlington Rug Corp Plant #1 AR MA 30,268 Monticello 29,500 30,268 12.872 Bradford Industries Inc Lowell 16.898 0 29,770 29,770 Alpha Associates Inc Woodbridge NJ 20,320 20,508 20,508 Firestone Fibers & Textiles Co Gastonia NC NH MD 750 26 958 27 708 27 708 Velcro USA Inc Manchester 27,029 27,165 27,165 Rockland Bleach & Dve Works Baltimore 5.688 461 6.149 6.149 RI SC MA KY Kenyon Industries Inc. Kenyon 755 24,889 378 26,022 26,022 Johns Manville Spartanburg 25.980 25,980 25.980 25,700 Majilite Manufacturing Inc Lowell 16,300 9,400 25,700 Enersys Tube Manufacturing Richmond 24 818 24 818 24 818 Solar Corp Libertyville 23,943 23,943 23,943 Coats N A Watertown Plant Watertown СТ 22,633 22,633 22,633 Westpoint Stevens Opelika Facility Opelika AL SC SC 144 21,231 32 21,407 21.407 Santee Print Works Inc Mount Vernon Mills Lafrance Div Sumter 21.048 21,048 21,048 La France 20,080 20,080 20,080 Rockland-Bamberg Industries Bamberg SC 4 944 123 5,067 5,067 Bekaert Corp. Dversburg 10.454 2.621 120 13.195 13.195 Firestone Fibers & Textiles Co

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), 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), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Charles (6.4.2), Land T retainent (6.4.2), Land T reta

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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, 2004: Textiles (SIC 22)

| Textiles (SIC 22)                          |                         |                    |                                      |                    |                |  |   | 0                              | ff-site Dispos  | sal or Other Relea         | ases                   |                     |                    |                      |       |                   |                    |  |                      |  |
|--|-------------------------|--------------------|--------------------------------------|--------------------|----------------|--|---|--------------------------------|-----------------|----------------------------|------------------------|---------------------|--------------------|----------------------|-------|-------------------|--------------------|--|----------------------|--|
|  |                         |                    | ss I Undergroun<br>andfills, and Otl |                    |                |  | Wastewater  |                                |                 | Other Off-site             | Disposal or Other      | Releases            |                    |                      |       |                   |                    |  |                      | Total On-site and<br>Off-site Disposa<br>or Othe                         |
|  |                         | RCRA<br>Subtitle C | Other                                |                    | Storage        | (Metals and Metal<br>Category<br>Compounds | Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds | Metal<br>Category<br>Compounds | Class II-V      | RCRA Subtitle C<br>Surface | Other Surface          |                     | Other Land         |                      |       |                   |                    | Total Off-site<br>Disposal or<br>Other | Disposal or<br>Other | Releases, no including Class Underground Injection Wells RCRA Subtitle C |
| Facility                                   | Class I Wells<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   |  |
| Southern Mills Inc Plant Ray               | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 531,403              |  |
| Coats American Sevier Plant                | 0                       | 0                  | 0                                    | 0                  | 0              |  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 472,053              |  |
| American & Efird Inc Plants 05 & 15        | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 431,719              |  |
| Galey & Lord Society Hill                  | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 52,110              | 0                  | 0                    | 0     | 0                 | 52,110             |  |                      |  |
| Johns Manville                             | 0                       | 0                  | 0                                    | 0                  | 0              |  | 0   | 61                             | 0               | 0                          | 0                      | 0                   | 261,997            | 0                    | 0     | 0                 | 262,058            |  |                      |  |
| Springs Grace Complex                      | 0                       | 0                  | 0                                    | 0                  | 0              | 0,200                                      | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 3,256              | 3,256                                  | 257,169              |  |
| Holliston Mills Inc                        | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 204,386              |  |
| Johns Manville                             | 0                       | 0                  |                                      | 1,785              | 0              | ) 2  | 0   | 5                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 7                  | 1,791                                  | 194,957              |  |
| Avondale Mills Inc. Woodhead Plant         | 0                       | 0                  |                                      | 0                  | 0              | 0  | 0   | 550                            | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 9,000             |                    | 9,550                                  |                      |  |
| Omnova Solutions                           | 0                       | 0                  | 1,095                                | 1,095              | 6,015          | 0  | 0   | 1,650                          | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 7,665              | 8,760                                  |                      |  |
| Guilford Mills Inc. Guilford East Site     | 0                       | 0                  |                                      | 20                 | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 5,757               | 49                 | 24                   | 0     | 0                 | 5,830              | 5,850                                  |                      |  |
| Mount Vernon Mills Inc Apparel Fabrics Div | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 606                            | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 606                | 606                                    |                      |  |
| Dan River Inc Schoolfield Complex          | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 138,124              |  |
| Excello Fabric Finishers Inc               | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 8     | 0                 | 8                  | 8                                      | 114,653              |  |
| Highland Industries                        | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 104,912              |  |
| Continental Tire N A Inc Aldora Plant      | 0                       | 0                  | 0                                    | 0                  | 0              | ) 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 99,560               |  |
| Synfin Industries                          | 0                       | 0                  |                                      | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 99,258               |  |
| Synthetics Finishing                       | 0                       | 0                  | 784                                  | 784                | 0              | 0  | 0   | 25                             | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 25                 |  |                      |  |
| Duro                                       | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 6,201                          | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 6,201              | 6,201                                  | 70,218               |  |
| Hurt Finishing Plant                       | 0                       | 0                  | 0                                    | 0                  | 0              |  | 0   | 0                              | 0               | 0                          | 0                      | 413                 | 0                  | 0                    | 0     | 0                 | 413                | 413                                    |                      |  |
| Milliken Magnolia Finishing Plant          | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 51,303               |  |
| Synthetics Finishing 321 Plant             | 0                       | 0                  | 0                                    | 0                  | 0              | ) 0  | 0   | 102                            | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 1,164             | 1,266              | 1,266                                  |                      |  |
| Textileather Corp                          | 0                       | 0                  |                                      | 0                  | 0              | 37,605                                     | 0   | 25                             | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 37,630             | 37,630                                 |                      |  |
| Pre Con Inc                                | 0                       | 0                  | 458                                  | 458                | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 458                                    |                      |  |
| Saint-Gobain Performance Plastics          | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 39,352               |  |
| Shawmut Corp                               | 0                       | 0                  | 0                                    | 0                  | 0              | ) 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 38,850               |  |
| Worthen Coated Fabrics                     | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 38,802               |  |
| Rapid Die & Molding Co.                    | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 37,607               |  |
| Fil-Tec Inc                                | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 37,147               | 37,14  |
| Toray Composites (America)                 | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 36,365               |  |
| Uniroyal Engineered Products LLC           | 0                       | 0                  | 9,500                                | 9,500              | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 9,500                                  |                      |  |
| Grafil Inc.                                | 0                       | 0                  |                                      | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 34,996               |  |
| Burlington Rug Corp Plant #1               | 0                       | 0                  | 563                                  | 563                | 0              | 0  | 0   | 1,379                          | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 1,379              | 1,942                                  |                      |  |
| Bradford Industries Inc                    | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 264   | 0                 | 264                |  |                      |  |
| Alpha Associates Inc                       | 0                       | 0                  |                                      | 0                  | 0              | ) 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 7,909 | 0                 | 7,909              | 7,909                                  |                      |  |
| Firestone Fibers & Textiles Co             | 0                       | 0                  |                                      | 290                | 0              | ) 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 290                                    |                      |  |
| Velcro USA Inc                             | 0                       | 1,176              | 0                                    | 1,176              | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 1,176                                  |                      | 27,165   |
| Rockland Bleach & Dye Works                | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 20,702                         | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 20,702             | 20,702                                 |                      |  |
| Kenyon Industries Inc.                     | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 26,022               |  |
| Johns Manville                             | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 25,980               |  |
| Majilite Manufacturing Inc                 | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 25,700               |  |
| Enersys Tube Manufacturing                 | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 24,818               |  |
| Solar Corp                                 | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 23,943               |  |
| Coats N A Watertown Plant                  | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 22,633               |  |
| Westpoint Stevens Opelika Facility         | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 19                  | 0                  | 0                    | 0     | 0                 | 19                 | 19                                     | 21,426               |  |
| Santee Print Works Inc                     | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 21,048               |  |
| Mount Vernon Mills Lafrance Div            | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 20,080               |  |
| Rockland-Bamberg Industries                | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 14,186                         | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 14,186             |  | 19,253               |  |
| Bekaert Corp                               | 0                       | 0                  | 0,140                                | 5,146              | 0              |  | 3,774   | 42                             | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 5,442              | 10,588                                 |                      |  |
| Firestone Fibers & Textiles Co             | 0                       | 0                  | 0                                    | 0                  | 0              | 0  | 0   | 0                              | 0               | 0                          | 0                      | 0                   | 0                  | 0                    | 0     | 0                 | 0                  | 0                                      | 18,206               | 18,206   |

compounds only).

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The Facilities with Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2004: Apparel

| (SIC 23)                            |             |       |        |                           |                              |                                       |          |        |                               |                                |                  |                   |  |               |                        |          |  |
|-------------------------------------|-------------|-------|--------|---------------------------|------------------------------|---------------------------------------|----------|--------|-------------------------------|--------------------------------|------------------|-------------------|--|---------------|------------------------|----------|--|
|                                     |             |       |        |                           |                              |                                       |          |        | (                             | n-site Disposal o              | r Other Release: | S                 |  |               |                        |          |  |
|                                     |             |       |        | On-site Disposal<br>Subti |                              | rground Injection and Other Landfills |          |        |                               |                                | Other On-site    | Disposal or Ot    | her Releases                               |               |                        |          |  |
| Facility                            | City        | State | Forms  | I<br>Class I Wells        | RCRA Subtitle<br>C Landfills | Other On-site                         | Subtotal |        | Point Source<br>Air Emissions | Surface Water<br>Discharges Cl | ass II-V Wells   | 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 |
|                                     |             | 0.1   | Number | Pounds                    | Pounds                       | Pounds                                | Pounds   | Pounds | Pounds                        | Pounds                         | Pounds           | Pounds            | Pounds                                     | Pounds        | Pounds                 | Pounds   | Pounds   |
| Sandusky Athol International        | Sandusky    | OH    | 7      | 0                         | 0                            | 0                                     | 0        | 8,426  | 89,406                        | 0                              | 0                | 0                 | 0  | 0             | 0                      | 97,832   | 97,832   |
| Best Manufacturing Menlo Div        | Menlo       | GA    | 2      | 0                         | 0                            | 0                                     | 0        | 1,997  | 37,952                        | 0                              | 0                | 0                 | 0  | 0             | 0                      | 39,949   | 39,949   |
| BBI Enterprises L.P.                | Holland     | MI    | 3      | 0                         | 0                            | 0                                     | 0        | 0      | 36,300                        | 0                              | 0                | 0                 | 0  | 0             | 0                      | 36,300   | 36,300   |
| Loudspeaker Components LLC          | Lancaster   | WI    | 2      | 0                         | 0                            | 0                                     | 0        | 0      | 29,600                        | 0                              | 0                | 0                 | 0  | 0             | 0                      | 29,600   | 29,600   |
| Ansell Occupational Healthcare Inc. | Coshocton   | OH    | 3      | 0                         | 0                            | 0                                     | 0        | 299    | 14,153                        | 0                              | 0                | 0                 | 0  | 0             | 0                      | 14,452   | 14,452   |
| New York Wire Co Textile Facility   | Mount Wolf  | PA    | 1      | 0                         | 0                            | 0                                     | 0        | 0      | 0                             | 0                              | 0                | 0                 | 0  | 0             | 0                      | 0        | 0  |
| RHE Hatco Inc                       | Garland     | TX    | 5      | 0                         | 0                            | 0                                     | 0        | 0      | 5,379                         | 0                              | 0                | 0                 | 0  | 0             | 0                      | 5,379    | 5,379  |
| Dayton Bag & Burlap                 | Dayton      | OH    | 2      | 0                         | 0                            | 0                                     | 0        | 0      | 3,463                         | 0                              | 0                | 0                 | 0  | 0             | 0                      | 3,463    | 3,463  |
| Fruit of the Loom Jamestown         | Jamestown   | KY    | 3      | 0                         | 0                            | 0                                     | 0        | 28     | 2,775                         | 0                              | 0                | 0                 | 0  | 0             | 0                      | 2,803    | 2,803  |
| Paxar Printed Label                 | Lenoir      | NC    | 1      | 0                         | 0                            | 0                                     | 0        | 2,563  | 205                           | 0                              | 0                | 0                 | 0  | 0             | 0                      | 2,768    | 2,768  |
| Bollman Hat Co                      | Adamstown   | PA    | 2      | 0                         | 0                            | 0                                     | 0        | 0      | 2,448                         | 0                              | 0                | 0                 | 0  | 0             | 0                      | 2,448    | 2,448  |
| Trim Systems                        | Statesville | NC    | 1      | 0                         | 0                            | 0                                     | 0        | 250    | 250                           | 0                              | 0                | 0                 | 0  | 0             | 0                      | 500      | 500  |
| Magee Rieter Automotive Systems     | Bloomsburg  | PA    | 2      | 0                         | 0                            | 0                                     | 0        | 0      | 123                           | 0                              | 0                | 0                 | 0  | 0             | 0                      | 123      | 123  |
| Trim Systems                        | Dublin      | VA    | 1      | 0                         | 0                            | 5,000                                 | 5,000    | 1      | 21                            | 0                              | 0                | 0                 | 0  | 0             | 0                      | 23       | 5,023  |
| Seamless Textiles Inc               | Humacao     | PR    | 2      | 0                         | 0                            | 0                                     | 0        | 7      | 0                             | 0                              | 0                | 0                 | 0  | 0             | 0                      | 7        | 7  |

numeraca recommendation 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/linefer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/hritridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCPA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), The Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3.3), Class III-V Wells (5.4.2), Land Terratment (5.5.2), RCPA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.4.2), Land Terratment (5.5.2), RCPA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (Aff. Aff.2), Land Teratment (5.5.2) (Surface Water 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 (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).

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The Facilities with Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2004: Apparel

| (SIC 23)   |               |            |              |          |         |                  |                |              |                 |                   |                   |           |          |        |              |         |          |                 |                |  |
|--|---------------|------------|--------------|----------|---------|------------------|----------------|--------------|-----------------|-------------------|-------------------|-----------|----------|--------|--------------|---------|----------|-----------------|----------------|--|
|  |               |            |              |          |         |                  |                | 0            | ff-site Disposa | al or Other Relea | ses               |           |          |        |              |         |          |                 |                |  |
|  |               |            | I Undergroun |          |         |                  |                |              |                 | Other Off-site I  | 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                      |
|  |               |            |              |          |         |                  | 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     |           |          |        |              |         |          | Other           | Other          |  |
| Facility   | Class I Wells |            | Landfills    | Subtotal | Only    | Only)            | Only)          | Only)        |                 |                   | Impoundments      | Treatment | Disposal |        | 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         |  |
| Sandusky Athol International                       | 0             | 0          | 8,202        | 8,202    | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 8,202           | 106,034        |  |
| Best Manufacturing Menlo Div                       | 0             | 2,000      | 0            | 2,000    | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 2,000           | 41,949         |  |
| BBI Enterprises L.P.                               | 0             | 0          | 25,200       | 25,200   | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 25,200          | 61,500         |  |
| Loudspeaker Components LLC                         | 0             | 0          | 0            | 0        | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 0               | 29,600         | 29,600                                 |
| Ansell Occupational Healthcare Inc.                | 0             | 0          | 9,568        | 9,568    | 0       | 0                | 0              | 3            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 3        | 9,571<br>11.055 | 24,023         |  |
| New York Wire Co Textile Facility                  | 0             | 0          | U            | 0        | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 11,055   | 0      | 0            | 0       | 11,055   | 11,055          | 11,055         |  |
| RHE Hatco Inc                                      | 0             | 0          | U            | 0        | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 0               | 5,379          |  |
| Dayton Bag & Burlap<br>Fruit of the Loom Jamestown | 0             | 0          | 0            | 0        | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 100             | 3,463<br>2,903 |  |
| Paxar Printed Label                                | 0             | 0          | 80           | 80       | 0       | 0                | 0              | 20           | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 20       | 100             | 2,903          |  |
| Bollman Hat Co                                     | 0             | 0          | 0            | 0        | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 0               | 2,768          |  |
| Trim Systems                                       | 0             | 0          | 128,640      | 128.640  | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 128,640         | 129,140        |  |
| Magee Rieter Automotive Systems                    | 1 0           | 0          | 120,040      | 128,040  | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 128,640         | 129,140        | 123                                    |
| Trim Systems                                       | 0             | 0          | 5,800        | 5,800    | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 5.800           | 10.823         |  |
| Seamless Textiles Inc                              | 0             | 0          | 3,800        | 3,600    | 0       | 0                | 0              | 0            | 0               | 0                 | 0                 | 0         | 0        | 0      | 0            | 0       | 0        | 5,000           | 10,023         | 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/herifexioses Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/hrthridata.

Note: On-site Disposal or Other Releases invented 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 (5.4.2), Land Treatment (5.5.2A), CRCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A) and Other Land Disposal (5.4.2) (MS4, M72), Storage Only (MRI), Solidification/Subdibization - Metalogory Compounds only (MR2 or MRI), RCRA Subtitle C Surface Impoundments (MR3, MS3), 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 in the Compound of the Compoundment (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 in the Compound of the Com

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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, 2004: Lumber (SIC 24)

| Editibel (Old 24)  |                          |          |         |               |                    |   |                 |               | 1                  | On-site Disposal o | Other Release  | es              |                            |               |            |                    |                              |
|--|--------------------------|----------|---------|---------------|--------------------|---|-----------------|---------------|--------------------|--------------------|----------------|-----------------|----------------------------|---------------|------------|--------------------|------------------------------|
|  |                          |          |         |               |                    |   |                 |               |                    |                    |                |                 |                            |               |            |                    |                              |
|  |                          |          |         |               |                    | erground Injection<br>and Other Landfil |                 |               |                    |                    | Osh Ois        | - Di            | D-I                        |               |            |                    |                              |
|  |                          |          |         | Sub           | title C Landfills, | and Other Landfil                       | IS              |               |                    |                    | Other On-sit   | e Disposal or O | tner Keleases              |               |            |                    |                              |
|  |                          |          |         |               |                    |   |                 |               |                    |                    |                |                 |                            |               |            |                    |                              |
|  |                          |          |         |               |                    |   |                 |               |                    |                    |                |                 |                            |               |            |                    |                              |
|  |                          |          |         |               |                    |   |                 |               |                    |                    |                |                 |                            |               |            |                    |                              |
|  |                          |          |         |               |                    |   |                 |               |                    |                    |                |                 |                            |               |            |                    |                              |
|  |                          |          |         |               | RCRA Subtitle      | Other On-site                           |                 | Fugitive Air  | Point Source       | Curfoso 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      | Discharges Cla     | ass II-V Wells | Treatment       | Impoundments               | Impoundments  | Disposal   | Subtotal           | Other Releases               |
|  | ,                        |          | Number  | Pounds        | Pounds             | Pounds                                  | Pounds          |               | Pounds             | Pounds             | Pounds         | Pounds          | Pounds                     | Pounds        | Pounds     | Pounds             | Pounds                       |
| Plum Creek Mdf Inc   | Columbia Falls           | MT       | 5       | 0             | 560                | 0                                       | 560             | 1,250         | 875,045            | 0                  | 0              | 0               | 0                          | 0             | 0          | 876,295            | 876,855                      |
| American Woodmark Corp   | Moorefield               | WV       | 6       | 0             | 0                  | 0                                       | 0               | 9,169         | 696,887            | 0                  | 0              | 0               | 0                          | 0             | 0          | 706,056            | 706,056                      |
| Craftmaster Manufacturing Inc                                      | Wysox                    | PA       | 13      | 0             | 0                  | 109,619                                 | 109,619         | 10,360        | 615,992            | 991                | 0              | 24,277          | 0                          | 0             | 0          | 651,619            | 761,238                      |
| Roseburg Forest Products Dillard Complex<br>Louisiana-Pacific Corp | Dillard<br>Roaring River | OR<br>NC | 5<br>14 | 0             | 0                  | 1,209<br>22,710                         | 1,209<br>22,710 | 0<br>19,065   | 595,579<br>507,941 | 0<br>1,920         | 0              | 0<br>785        | 0                          | 0             | 0          | 595,579<br>529,711 | 596,788<br>552,421           |
| Sanderson Plumbing Products Inc                                    | Columbus                 | MS       | 6       | 0             | 0                  | 22,710                                  | 22,710          | 27.274        | 483.584            | 1,920              | 0              | 765             | 0                          | 0             | 0          | 510.858            | 510.858                      |
| Diboll Fiber Products  | Diboll                   | TX       | 6       | 0             | 0                  | 0                                       | 0               | 21,214        | 494,566            | 0                  | 0              | 0               | 0                          | 0             | 0          | 494,571            | 494,571                      |
| Masonite Corp  | Laurel                   | MS       | 8       | 0             | 0                  | 27,872                                  | 27,872          | 18,142        | 465,986            | 5                  | 0              | 0               | 2                          | 0             | 0          | 484,135            | 512,007                      |
| Georgia-Pacific Corp Gaylord Particleboard                         | Gaylord                  | MI       | 6       | ō             | ō                  | 0                                       | 0               | 0             | 456,180            | ō                  | ō              | ō               | ō                          | Ō             | ō          | 456,180            | 456,180                      |
| Georgia Pacific Corp   | Catawba                  | SC       | 4       | 0             | 0                  | 0                                       | 0               | 40            | 445,764            | 0                  | 0              | 0               | 0                          | 0             | 0          | 445,804            | 445,804                      |
| Georgia-Pacific Fiberboard Plant                                   | Holly Hill               | SC       | 3       | 0             | 0                  | 312                                     | 312             | 0             | 403,506            | 0                  | 0              | 0               | 0                          | 0             | 0          | 403,506            | 403,818                      |
| Collins Products LLC   | Klamath Falls            | OR       | 4       | 0             | 0                  | 0                                       | 0               | 0             | 373,558            | 250                | 0              | 0               | 0                          | 0             | 0          | 373,808            | 373,808                      |
| Langboard OSB  | Quitman                  | GA       | 5       | 0             | 0                  | 0                                       | 0               | 0             | 368,086            | 0                  | 0              | 1               | 0                          | 0             | 0          | 368,087            | 368,087                      |
| Norbord Texas LP Nacogdoches OSB                                   | Nacogdoches              | TX<br>OR | 4       | 0             | 0                  | 0                                       | 0               | 3,137         | 364,523            | 0                  | 0              | 0               | 0                          | 0             | 0          | 367,660            | 367,660                      |
| Sierrapine Ltd Medite Div<br>Wood-Mode Inc                         | Medford<br>Kreamer       | PA       | 4       | 0             | 0                  | 0                                       | 0               | 30<br>120,091 | 334,954<br>204,840 | 0                  | 0              | 5               | 0                          | 0             | 0          | 334,989<br>324,931 | 334,989<br>324,931           |
| Georgia-Pacific Corp   | Grenada                  | MS       | 6       | 0             | 0                  | 0                                       | 0               | 1,000         | 293,013            | 0                  | 0              | 0               | 0                          | 0             | 0          | 294,013            | 294,013                      |
| Huber Engineered Woods LLC   | Easton                   | ME       | 6       | 0             | 0                  | 0                                       | 0               | 26,766        | 261.405            | 0                  | 0              | 0               | 0                          | 0             | 0          | 288.171            | 288.171                      |
| Georgia-Pacific Taylorsville Ops.                                  | Taylorsville             | MS       | 18      | 0             | 0                  | 0                                       | 0               | 34,948        | 222.685            | 0                  | 0              | 0               | 0                          | 0             | 20,798     | 278,431            | 278,431                      |
| ATC Panels Inc   | Moncure                  | NC       | 2       | 0             | 247                | 0                                       | 247             | 1,500         | 279,000            | 680                | ō              | 751             | ō                          | 317           | 0          | 282,248            | 282,495                      |
| Langboard Mdf  | Willacoochee             | GA       | 6       | 0             | 0                  | 0                                       | 0               | 0             | 275,050            | 0                  | 0              | 0               | 0                          | 0             | 0          | 275,050            | 275,050                      |
| Del-Tin Fiber L.L.C.   | El Dorado                | AR       | 6       | 0             | 0                  | 0                                       | 0               | 756           | 235,262            | 0                  | 0              | 0               | 0                          | 0             | 0          | 236,018            | 236,018                      |
| Ornamental Products Inc  | High Point               | NC       | 1       | 0             | 0                  | 0                                       | 0               | 0             | 267,188            | 0                  | 0              | 0               | 0                          | 0             | 0          | 267,188            | 267,188                      |
| Georgia Pacific Corp   | Phillips                 | WI       | 4       | 0             | 0                  | 0                                       | 0               | 0             | 263,997            | 0                  | 0              | 0               | 0                          | 0             | 0          | 263,997            | 263,997                      |
| Norbord Georgia Inc  | Cordele                  | GA<br>GA | 5       | 0             | 0                  | 763                                     | 763             | 0             | 263,643            | 0                  | 0              | 0               | 0                          | 0             | 0          | 263,643            | 264,406                      |
| Tin Inc (dba Temple-Inland)  | Thomson<br>Mount Hope    | GA<br>WV | 3       | 0             | 0                  | 0                                       | 0               | 7,113         | 247,921            | 255                | 0              | 0               | 0                          | 0             | 0          | 255,289<br>249,610 | 255,289<br>249,610           |
| Georgia-Pacific Corp Mt Hope OSB<br>Reliance Treated Wood Inc      | Federalsburg             | MD       | 9       | 0             | 0                  | 0                                       | 0               | 15            | 249,610<br>15      | 0                  | 0              | 0               | 0                          | 0             | 0          | 249,610            | 249,610                      |
| Mid Continent Cabinetry  | Newton                   | KS       | 6       | 0             | 0                  | 0                                       | 0               | 24,147        | 217,326            | 0                  | 0              | 0               | 0                          | 0             | 0          | 241,473            | 241,473                      |
| Norbord Industries Inc.  | Deposit                  | NY       | 3       | 0             | 0                  | 0                                       | 0               | 10            | 223.386            | 0                  | 0              | 23              | 0                          | 0             | 0          | 223,419            | 223,419                      |
| Roseburg Forest Products Missoula Particleboard                    | Missoula                 | MT       | 3       | 0             | 77                 | 0                                       | 77              | 0             | 218,080            | ō                  | ō              | 0               | ō                          | 0             | ō          | 218,080            | 218,157                      |
| Kitchen Kompact  | Jeffersonville           | IN       | 4       | 0             | 0                  | 0                                       | 0               | 215,532       | 0                  | 0                  | 0              | 0               | 0                          | 0             | 0          | 215,532            | 215,532                      |
| Georgia-Pacific Louisville Ops.                                    | Louisville               | MS       | 12      | 0             | 0                  | 0                                       | 0               | 29,600        | 185,415            | 0                  | 0              | 0               | 0                          | 0             | 0          | 215,015            | 215,015                      |
| Boise Building Solutions Manufacturing LLC Particleboard           | La Grande                | OR       | 2       | 0             | 0                  | 0                                       | 0               | 2,083         | 208,334            | 0                  | 0              | 0               | 0                          | 0             | 0          | 210,417            | 210,417                      |
| Dominance Industries Inc (dba Pan Pacific Products)                | Broken Bow               | OK       | 2       | 0             | 0                  | 0                                       | 0               | 1,828         | 206,671            | 10                 | 0              | 0               | 0                          | 0             | 10         | 208,519            | 208,519                      |
| Weyerhaeuser Co Elkin Plant  | Elkin                    | NC       | 5       | 0             | 0                  | 0                                       | 0               | 142           | 205,864            | 0                  | 0              | 320             | 0                          | 0             | 0          | 206,326            | 206,326                      |
| Tin Inc (dba Temple-Inland)  | Hope                     | AR<br>MN | 4       | 0             | 0                  | 0                                       | 0               | 3,414         | 196,087            | 0                  | 0              | 0               | 0                          | 0             | 0          | 199,501            | 199,501                      |
| Ainsworth Engineered USA LLC<br>Weyerhaeuser Albany                | Bemidji<br>Albany        | MN<br>OR | 13      | 0             | 0                  | 0                                       | 0               | 363<br>2,577  | 198,925<br>194,888 | 0                  | 0              | 0               | 0                          | 0             | 0          | 199,288<br>197,465 | 199,288<br>197,465           |
| Marsh Furniture Co   | High Point               | NC<br>NC | 13      | 0             | 0                  | 0                                       | 0               | 2,5//         | 194,888            | 0                  | 0              | 0               | 0                          | 0             | 0          | 197,465            | 197,465                      |
| Sierrapine Ltd - Ampine Div  | Martell                  | CA       | 2       | 0             | 0                  | 0                                       | 0               | 0             | 195,031            | 0                  | 0              | 0               | 0                          | 0             | 0          | 195,031            | 195,031                      |
| Pella Corp   | Pella                    | IA       | 6       | 0             | 0                  | ő                                       | Ö               | 13.854        | 172,471            | ő                  | ő              | o o             | ő                          | 0             | ő          | 186.325            | 186,325                      |
| Coast Wood Preserving  | Ukiah                    | CA       | 3       | 0             | 0                  | 0                                       | ō               | 0             | 0                  | 250                | ō              | ō               | ō                          | 0             | 0          | 250                | 250                          |
| MBCI - Ferdinand Operation   | Ferdinand                | IN       | 7       | 0             | 0                  | 0                                       | 0               | 0             | 188,705            | 0                  | 0              | 0               | 0                          | 0             | 0          | 188,705            | 188,705                      |
| Georgia-Pacific Russellville Ops.                                  | Russellville             | SC       | 15      | 0             | 0                  | 15                                      | 15              | 16,741        | 164,884            | 15                 | 0              | 0               | 0                          | 0             | 71         | 181,711            | 181,726                      |
| Weyerhaeuser Co Eugene Mdf   | Eugene                   | OR       | 2       | 0             | 0                  | 0                                       | 0               | 82            | 176,353            | 0                  | 0              | 0               | 0                          | 0             | 0          | 176,435            | 176,435                      |
| Merillat Corp  | Mount Jackson            | VA       | 4       | 0             | 0                  | 0                                       | 0               | 3             | 167,607            | 0                  | 0              | 0               | 0                          | 0             | 0          | 167,610            | 167,610                      |
| International Paper Camden Complex                                 | Camden                   | TX       | 5       | 0             | 0                  | 0                                       | 0               | 8,856         | 154,992            | 250                | 0              | 0               | 0                          | 0             | 0          | 164,097            | 164,097                      |
| Weyerhaeuser Co Arcadia OSB Div<br>Georgia-Pacific Corp 130 130    | Simsboro<br>Dudley       | LA<br>NC | 5       | 0             | 0                  | 0<br>45.330                             | 45.330          | 0<br>29.086   | 161,136<br>127,409 | 0                  | 0              | 0               | 0                          | 0             | 0          | 161,136<br>156,495 | 161,136<br>201,825           |
| Georgia-Facilic Corp 130-130                                       | Dualey                   | NC       | ь       | 0             | 0                  | 45,330                                  | 45,330          | 29,086        | 121,409            | U                  | 0              | 0               | 0                          | 0             | 0          | 156,495            | 201,825                      |

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 subject/Before 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 (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (MR7, MR2), Storage Only (M10), Subtitle Calcading Compounds only (MR2 or M83), Land Treatment (MR3, metal category compounds only).

### facilityREL2004B-SIC24.xls

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, 2004: Lumber (SIC 24)

| Lumber (SIC 24)  |                         |            |                 |                    |                |   |  | 0               | ff-site Dispos  | sal or Other Relea     | ases                   |                     |                    |                      |                        |                   |         |                    |  |  |
|--|-------------------------|------------|-----------------|--------------------|----------------|---|--|-----------------|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|---------|--------------------|--|--|
|  |                         |            | ss I Undergroun |                    |                |   |  |                 | •               | Other Off site         | Disposal or Other      | Palancas            |                    |                      |                        |                   |         |                    |  | Total On-site and  |
|  | wells, RCRA             | RCRA       | ·               | er Lanums          |                | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category |                 |                 | RCRA Subtitle C        |                        | Releases            |                    |                      | 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 | Other           |                    | Storage        | Compounds   | Compounds  | Compounds       | Class II-V      | Surface                | Other Surface          |                     | Other Land         |                      | Waste Broker           |                   |         | Other              | Other  | Landfills and  |
| Facility   | Class I Wells<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 | for Disposal<br>Pounds | Unknowr<br>Pounds |         | Releases<br>Pounds | Releases<br>Pounds                           |  |
| Plum Creek Mdf Inc                                       | 0                       | 0          |                 | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 876,855                                      |  |
| American Woodmark Corp                                   | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | C                 | ) 0     | 0                  | 706,056                                      |  |
| Craftmaster Manufacturing Inc                            | 0                       | 0          | 77              | 77                 | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | ) 0     | 77                 |  | 651,619  |
| Roseburg Forest Products Dillard Complex                 | 0                       | 0          |                 | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 596,788                                      | 595,579  |
| Louisiana-Pacific Corp                                   | 0                       | 0          |                 | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 3,142               | 0                  | 0                    | 0                      | 0                 | 3,142   | 3,142              | 555,563                                      | 532,853  |
| Sanderson Plumbing Products Inc                          | 0                       | 0          | 1,171           | 1,171              | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 1,171              | 512,029                                      |  |
| Diboll Fiber Products                                    | 0                       | 0          |                 | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | C                 | 0       | 0                  | 494,571                                      | 494,571  |
| Masonite Corp  | 0                       | 0          |                 | 12,200             | 0              | 1,849   | 0  | 5,169           | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 7,018   |                    | 531,225                                      | 491,153  |
| Georgia-Pacific Corp Gaylord Particleboard               | 0                       | 0          | 170             | 170                | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | C                 | 0       | 170                |  | 456,180  |
| Georgia Pacific Corp                                     | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 445,804                                      | 445,804  |
| Georgia-Pacific Fiberboard Plant                         | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 403,818                                      | 403,506  |
| Collins Products LLC                                     | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 373,808                                      | 373,808  |
| Langboard OSB  | 0                       | 0          | 7               | 7                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | C                 | ) 0     | 7                  | 368,094                                      | 368,087  |
| Norbord Texas LP Nacogdoches OSB                         | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 250                 | 0                  | 0                    | 0                      | 0                 | 250     | 250                | 367,910                                      | 367,910  |
| Sierrapine Ltd Medite Div                                | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 7                  | 0                    | 0                      | 0                 | 7       | 7                  | 334,996                                      | 334,996  |
| Wood-Mode Inc  | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | ) 0     | 0                  | 324,931                                      | 324,93   |
| Georgia-Pacific Corp                                     | 0                       | 0          | 84              | 84                 | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | Ċ                 | 0       | 84                 | 294,097                                      | 294,013  |
| Huber Engineered Woods LLC                               | 0                       | 0          | 34              | 34                 | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 25                 | 0                    | 0                      | 0                 | ) 25    | 59                 | 288,229                                      | 288,195  |
| Georgia-Pacific Taylorsville Ops.                        | 0                       | 0          | 0               | 0                  | 0              | ) 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 5,273              | 0                    | 0                      | Ċ                 | 5,273   |                    |  | 283,704  |
| ATC Panels Inc   | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | ) 0     | 0                  | 282,495                                      | 282,248  |
| Langboard Mdf  | 0                       | 0          | 32              | 32                 | Ö              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | Ö                 | ) 0     | 32                 |  |  |
| Del-Tin Fiber L.L.C.                                     | 0                       | 0          | 1,040           | 1,040              | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 33,600             | 1.767                | 0                      | 0                 | 35,367  | 36,407             | 272,425                                      |  |
| Ornamental Products Inc                                  | 0                       | 0          | ,               | .,                 | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0.,000             | 0                    | 0                      | ,                 | ) 0     | 0                  | 267,188                                      | 267,188  |
| Georgia Pacific Corp                                     | 0                       | 0          | . 0             | 0                  | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      |                   | , ,     | 0                  | 263,997                                      | 263,997  |
| Norbord Georgia Inc                                      | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      |                   | ) 0     | 0                  | 264,406                                      | 263,643  |
| Tin Inc (dba Temple-Inland)                              | 0                       | 0          | 115             | 115                | 0              |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      |                   | , ,     | 115                |  | 255,289  |
| Georgia-Pacific Corp Mt Hope OSB                         | 0                       | 0          |                 | 113                | 0              | , ,   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 160                  | 0                      |                   | 160     | 160                |  | 249,770  |
| Reliance Treated Wood Inc                                | 0                       | 0          |                 | 0                  |                |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 243,645           |         |                    |  | 243,67   |
| Mid Continent Cabinetry                                  | 0                       | 110        |                 | 440                |                |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 170                  | 0                      | 243,040           | 170     | 243,043            |  | 241,64   |
| Norbord Industries Inc.                                  | 0                       | 110        | 0               | 110                | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 170                  | 0                      |                   | 170     | 280                | 241,753                                      | 223,41   |
| Roseburg Forest Products Missoula Particleboard          | 0                       | 0          |                 | 0                  |                |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      |                   |         | 0                  | 218,157                                      | 218,08   |
|  | 0                       | 0          | . 0             | 0                  |                |   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      |                   |         | 0                  | 215,532                                      | 215,532  |
| Kitchen Kompact  | 0                       | U          |                 | 0                  | U              |   | U  | U               | U               | U                      | U                      | U                   | U                  | 0                    | U                      | · ·               |         | 0                  |  |  |
| Georgia-Pacific Louisville Ops.                          | 0                       | 0          | 397             | 397                | U              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | U                 | 0       | 397                | 215,412<br>210,417                           | 215,015<br>210,417   |
| Boise Building Solutions Manufacturing LLC Particleboard | 0                       | U          |                 |                    | U              |   | U  | U               | U               | U                      | U                      | U                   | U                  | 0                    | U                      | · ·               |         | 0                  |  |  |
| Dominance Industries Inc (dba Pan Pacific Products)      | 0                       | 0          |                 | 10                 | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | u a               | . 0     | 10                 |  | 208,519  |
| Weyerhaeuser Co Elkin Plant                              | 0                       | 0          | 280             | 280                | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | C                 | . 0     | 280                |  | 206,326  |
| Tin Inc (dba Temple-Inland)                              | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 199,501                                      | 199,50   |
| Ainsworth Engineered USA LLC                             | 0                       | 0          | . 0             | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 199,288                                      | 199,288  |
| Weyerhaeuser Albany                                      | 0                       | 0          | . 0             | 0                  | 0              | . 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | . 0     | 0                  | 197,465                                      | 197,465  |
| Marsh Furniture Co                                       | 0                       | 0          | . 0             | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | C                 | . 0     | 0                  | 197,391                                      | 197,391  |
| Sierrapine Ltd - Ampine Div                              | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | Q                 | 0       | 0                  | 195,031                                      | 195,031  |
| Pella Corp   | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 250             | 0               | 0                      | 0                      | 0                   | 0                  | 6,381                | 0                      |                   | 6,631   | 6,631              | 192,956                                      | 192,956  |
| Coast Wood Preserving                                    | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 189,218           | 189,218 | 189,218            |  |  |
| MBCI - Ferdinand Operation                               | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | ) 0     | 0                  | 188,705                                      | 188,705  |
| Georgia-Pacific Russellville Ops.                        | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 181,726                                      | 181,711  |
| Weyerhaeuser Co Eugene Mdf                               | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | ) 0     | 0                  | 176,435                                      |  |
| Merillat Corp  | 0                       | 0          | 0               | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 0                  | 167,610                                      | 167,610  |
| International Paper Camden Complex                       | 0                       | 0          | 21,284          | 21,284             | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0       | 21,284             | 185,381                                      | 164,09   |
| Weyerhaeuser Co Arcadia OSB Div                          | 0                       |            |                 | 0                  | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 331                | 0                    | 0                      | C                 | 331     | 331                | 161,467                                      | 161,467  |
| Georgia-Pacific Corp 130 130                             | 0                       | 0          | 45,330          | 45,330             | 0              | 0   | 0  | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | ) 0     | 45,330             | 247,155                                      | 156,495  |

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/hel@rixdices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/hrt/hridata.

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 Impo compounds only).

## facilityREL2004B-SIC25.xls

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, 2004: Furniture (Slc 25)

| Pacility   |                                      |
|--|--------------------------------------|
| Facility  City  State Pourts Number  Founds  |                                      |
| Facility   Part   Par   |                                      |
| Facility   Part   Par   | Total On-s                           |
| Control   Fundament   Fundam   | Disposal                             |
| Starley Furniture Company   Starley Complex   Lenoir NC   A   0   0   0   0   0   0   0   0   0  | Subtotal Other Releas<br>Pounds Pour |
| Harton-Kennedy Cabinet Top Co. Inc.   Marlion   N  | 320,965 320,9                        |
| Broyhill Furniture Industries Inc Virginia Street Complex   Lenoir   NC   6   0   0   0   0   0   0   0   0   0  | 233,892 233,8                        |
| Hon Co Cadratown GA 3 0 0 0 0 22.800 128,200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 190,705 190,7                        |
| Republic Storage Systems Co Inc   Canton   Chi      | 175,055 175,0<br>148,460 148,4       |
| Stanley Furniture Company   Robbinsville   NC   S   0   0   0   122,522   1   0   0   0   0   0   0   0   0   0  | 148,460 148,4<br>143,963 143,9       |
| Hartson-Kennedy Cabinet Top Co. Inc.  Gulfport MS 3 0 0 0 0 0 37,468 80,334 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 122.523 122.5                        |
| Vaughan - Basselt Furniture foldskind Div   Elkin   NC   | 117,802 117,8                        |
| Edsal Manufacturing Co Inc   | 113,509 113,5                        |
| American Drew Plant 13   | 110,963 110,9                        |
| Cochrane Furniture Co  | 102,633 102,6                        |
| Thomasville Furniture Inclustries Inc. Lenoir   NC   | 93,488 93,4                          |
| Vaughan Bassett Furniture Co Inc Galax Div   Galax   | 90,374 90,3                          |
| Eagles Industries LLC   Bowling Green   KY   3   0   0   0   0   0   88,000   0   0   0   0   0   0   0   0   0  | 90,120 90,1                          |
| Basselt Superior Lines   Basselt   VA   4   0   0   0   0   87,472   0   0   0   0   0   0   | 88,443 88,4                          |
| BroyNill Furniture Industries Inc Happer Plant   Lenoir   NC   4   0   0   0   0   0   83,535   0   0   0   0   0   0   0  | 88,000 88,0                          |
| Allsfeld Muscatine Plant   | 87,472 87,4                          |
| BroyNill Furniture Industries Inc Conover Plant   Conover   NC   5   0   0   0   0   0   79,154   0   0   0   0   0   0   0   0   0  | 83,535 83,5                          |
| Paoli Inc  | 82,243 82,2                          |
| F- Jasper 15th Street Jasper IN 7 0 0 0 0 1,000 63,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 79,154 79,1                          |
| American Furniture Co Inc.   Martinsville   VA   3   0   0   0   0   0   3,198   58,954   0   0   0   0   0   0   0   0   0  | 73,636 73,6                          |
| Flexcel - Salem  | 64,000 64,0                          |
| Peters-Revington Furniture   Delphi   IN   | 62,152 62,1                          |
| Cresent Manufacturing Co         Galatin         TN         4         0         0         0         57,839         0   | 59,750 59,7<br>58,476 58,4           |
| Johnston Tombigbee Furniture Mfg Co  | 57,839 57,8                          |
| Baby's Dream Furniture Inc         Buena Vista         GA         3         0         0         0         55,241         0   | 55,823 55,8                          |
| Flexicel - Fordsville         Fordsville         KY         3         0         0         0         0         750         54,000           | 55,241 55,2                          |
| Stanley Furniture Company         Lexington         NC         4         0         0         0         54,727         0         0         0         0         0           Hartson-Kennedy Cabinet Top Co. Inc.         Elkhart         IN         2         0         0         0         13,493         39,597         0  | 54,750 54,7                          |
| Hartson-Kennedy Cabinet Top Co. Inc.         Elkhart         IN         2         0         0         0         0         13,493         39,597         0         0         0         0         0           Thomasville Furniture Industries Inc Plant D         Thomasville         NC         4         0         0         0         5,435         43,719         0         0         0         0         0   | 54,727 54,7                          |
| Thomasville Furniture Industries Inc Plant D   | 53,090 53,0                          |
|  | 49,154 49,1                          |
|  | 44,522 44,5                          |
| Correll Inc Charleston AR 2 0 0 0 0 500 42,376 0 0 0 0 0   | 42,876 42,8                          |
| Modernfold Inc   Dyersville   IA   1   0   0   0   41,673   0   0   0   0   0   0  | 41,673 41,6                          |
| Frazier Industrial Co Pocatello ID 2 0 0 0 0 18,570 22,696 0 0 0 0 0 0   | 41,266 41,2                          |
| Jasco Industries Inc         Central Islip         NY         3         0         0         0         0         14,645         25,447         0         0         0         0         0  | 40,092 40,0                          |
| Thomasville Furn Ind Inc Plant A/X/V Face Thomasville NC 3 0 0 0 5,107 34,774 0 0 0 0 0 0  | 39,881 39,8                          |
| Alabama Inter-Forest Corp   Eufaula   AL   1   0   0   0   7,944   31,777   0   0   0   0   0   0  | 39,721 39,7                          |
| Ashley Furniture Industries Inc  | 37,861 37,8                          |
| Hon Co Chester VA 2 0 0 0 0 3,697 33,268 0 0 0 0 0 0   | 36,965 36,9                          |
| Hinkle Chair Co  | 34,921 34,9                          |
| Contact of the Contac | 33,622 33,6                          |
|  | 32,974 32,9<br>32,223 32,2           |
| Bassett Furniture Industries Inc   | 32,223 32,2<br>31,802 31,8           |
| Berninator Furniture Plant Z   | 31,583 31,5                          |
| Informasyme runnique industries inc Plant Clawwosb   Informasyme   NC   3   0   0   0   3,479   26,104   0   0   0   0   0   0   0   0   0   | 30,384 30,3                          |
| Jaspier seaming to link-rink-rink-rink-rink-rink-rink-rink-r   | 12,800 12,8                          |
| Calculage Products Prior Explainment in C  | 28.034 28.0                          |

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 (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), MRZ, Storage (Only (MIZ), Storage Only (MIZ), Other Called Category Compoundments (M6Z), MRS), Land Treatment (MIZ), Other Land Disposal (MPZ), Underground Injection to Class II-V Wells (M8Z, 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).

## facilityREL2004B-SIC25.xls

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, 2004: Furniture (SIC 25)

| Furniture (SIC 25)   |               |               |                                     |               |         |                       |                       | 0                    | ff-site Dispo | sal or Other Relea | ises              |            |            |                |              |         |          |                               |                               |  |
|--|---------------|---------------|-------------------------------------|---------------|---------|-----------------------|-----------------------|----------------------|---------------|--------------------|-------------------|------------|------------|----------------|--------------|---------|----------|-------------------------------|-------------------------------|--|
|  |               |               |                                     |               |         |                       |                       |                      |               |                    |                   |            |            |                |              |         |          |                               |                               |  |
|  |               |               | s I Undergroun<br>andfills, and Otl |               |         |                       |                       |                      |               | Other Off -it-     | Disposal or Other | r Dolonoon |            |                |              |         |          |                               |                               | Total On-site and<br>Off-site Disposal |
|  | Wells, RCRA   | Subtitle C La | andrills, and Oti                   | ner Landrills |         |                       | Wastewater            |                      |               | Other On-site      | Disposal or Other | Releases   |            |                |              |         |          |                               |                               | or Other                               |
|  |               |               |                                     |               |         |                       |                       | Transfers to         |               |                    |                   |            |            |                |              |         |          |                               |                               | Releases, not                          |
|  |               |               |                                     |               |         | Solidification/       | (Excluding            | POTWs                |               |                    |                   |            |            |                |              |         |          |                               |                               | including Class I                      |
|  |               |               |                                     |               |         |                       | POTWs) (Metals        | (Metals and<br>Metal |               |                    |                   |            |            |                |              |         |          | T-1-1 O# -it-                 | Total On-site<br>and Off-site | Underground                            |
|  |               | RCRA          |                                     |               |         | (Metals and Metal     | and Metal             | Category             |               | RCRA Subtitle C    |                   |            |            |                | Transfers to |         |          | Total Off-site<br>Disposal or | Disposal or                   | Injection Wells,<br>RCRA Subtitle C    |
|  |               | Subtitle C    | Other                               |               | Storage | Category<br>Compounds | Category<br>Compounds | Category             | Class II-V    |                    | 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)                | Wells         |                    | Impoundments      |            |            |                |              | Unknown | Subtotal | Releases                      | Releases                      | Other Landfills                        |
| , and the second | Pounds        | Pounds        | Pounds                              | Pounds        | Pounds  | Pounds                | Pounds                | Pounds               | Pounds        | Pounds             | Pounds            |            |            |                |              | Pounds  | Pounds   | Pounds                        | Pounds                        | Pounds                                 |
| Broyhill Furniture Ind. Inc. Miller Hill Complex   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | -            | 0       | 0        | 0                             | 320,965                       | 320,965                                |
| Stanley Furniture Company  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 233,892                       | 233,892<br>190,705                     |
| Hartson-Kennedy Cabinet Top Co. Inc.<br>Broyhill Furniture Industries Inc Virginia Street Complex  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 190,705<br>175,055            | 190,705<br>175,055                     |
| Hon Co   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 148,460                       | 148,460                                |
| Republic Storage Systems Co Inc  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 143,963                       | 143,963                                |
| Stanley Furniture Company  | 0             | 0             | ō                                   | ő             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | ő        | 0                             | 122,523                       | 122,523                                |
| Hartson-Kennedy Cabinet Top Co. Inc.   | 0             | 0             | ō                                   | o             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | o        | 0                             | 117,802                       | 117,802                                |
| Vaughan - Bassett Furniture Co Elkin Div   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 113,509                       | 113,509                                |
| Edsal Manufacturing Co Inc   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 110,963                       | 110,963                                |
| American Drew Plant 13   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 102,633                       | 102,633                                |
| Cochrane Furniture Co  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 93,488                        | 93,488                                 |
| Thomasville Furniture Industries Inc Lenoir Plant  | 0             | 213           | 0                                   | 213           | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 213                           | 90,587                        | 90,374                                 |
| Hon Co Oak Steel Plant   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 90,120                        | 90,120                                 |
| Vaughan Bassett Furniture Co Inc Galax Div   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 88,443<br>88,000              | 88,443<br>88,000                       |
| Eagles Industries LLC Bassett Superior Lines   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 87,472                        | 87,472                                 |
| Broyhill Furniture Industries Inc Harper Plant   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 83,535                        | 83,535                                 |
| Allsteel Muscatine Plant   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 82,243                        | 82,243                                 |
| Broyhill Furniture Industries Inc Conover Plant  | 0             | 0             | ō                                   | 0             | 0       | 0                     | 0                     | 0                    | ō             | 0                  | 0                 | 0          | ō          | ō              | 0            | ō       | ō        | 0                             | 79,154                        | 79,154                                 |
| Paoli Inc  | 0             | ō             | ō                                   | Ō             | ō       | 0                     | ō                     | ō                    | ō             | ō                  | ō                 | ō          | ō          | ō              | 0            | Ō       | ō        | ō                             | 73,636                        | 73,636                                 |
| F- Jasper 15th Street  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 64,000                        | 64,000                                 |
| American Furniture Co Inc.   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 62,152                        | 62,152                                 |
| Flexcel – Salem  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 59,750                        | 59,750                                 |
| Peters-Revington Furniture   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 58,476                        | 58,476                                 |
| Cresent Manufacturing Co   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 57,839                        | 57,839                                 |
| Johnston Tombigbee Furniture Mfg Co  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 55,823                        | 55,823                                 |
| Baby's Dream Furniture Inc   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 55,241                        | 55,241                                 |
| Flexcel - Fordsville<br>Stanley Furniture Company  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 54,750<br>54,727              | 54,750<br>54,727                       |
| Hartson-Kennedy Cabinet Top Co. Inc.   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 53,090                        | 53,090                                 |
| Thomasville Furniture Industries Inc Plant D   | 0             | 48            | 0                                   | 48            | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 48                            | 49,202                        | 49,154                                 |
| Stanley Furniture Company  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 44,522                        | 44,522                                 |
| Correll Inc  | 0             | 0             | 0                                   | ő             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 42,876                        | 42,876                                 |
| Modernfold Inc   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 41,673                        | 41,673                                 |
| Frazier Industrial Co  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 41,266                        | 41,266                                 |
| Jasco Industries Inc   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 167            | 0            | 0       | 167      | 167                           | 40,259                        | 40,259                                 |
| Thomasville Furn Ind Inc Plant A/X/V Face  | 0             | 66            | 0                                   | 66            | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 66                            | 39,947                        | 39,881                                 |
| Alabama Inter-Forest Corp  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 39,721                        | 39,721                                 |
| Ashley Furniture Industries Inc  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 37,861                        | 37,861                                 |
| Hon Co<br>Hinkle Chair Co  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 36,965<br>34,921              | 36,965<br>34,921                       |
| Century Furniture Industries Plant 1   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 34,921                        | 34,921<br>33,622                       |
| Gunlocke Co  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 33,622                        | 32,974                                 |
| Bassett Furniture Industries Inc   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 32,974                        | 32,974                                 |
| Bernhardt Furniture Plant 2  | 0             | 0             | 0                                   | n             | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 0                             | 31,802                        | 31,802                                 |
| Thomasville Furniture Industries Inc Plant C/M/W/SB  | 0             | 26            | ō                                   | 26            | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | ő        | 26                            | 31,609                        | 31,583                                 |
| Jasper Seating Co Inc Plt #1   | 0             | 0             | ō                                   | 0             | 0       | ō                     | ō                     | ō                    | 0             | 0                  | ō                 | ō          | 0          | 0              | 0            | ō       | ō        | 0                             | 30,384                        | 30,384                                 |
| Claridge Products And Equipment Inc  | 0             | 0             | 0                                   | 0             | 0       | 15,977                | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              |              | 0       | 15,977   | 15,977                        | 28,777                        | 28,777                                 |
| Houston Wood Products Inc  | 0             | 0             | 20                                  | 20            | 0       | 0                     | 0                     | 0                    | 0             | 0                  | 0                 | 0          | 0          | 0              | 0            | 0       | 0        | 20                            | 28,054                        | 28,034                                 |

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 \*\*Defortion\*\* Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at \*\*www.epa.gov/trl/tridata.\*\*
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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, 2004: Paper Products (SIC 26)

|  |                                |          |                 |                         |                       | rground Injection<br>and Other Landfill |                    |                      |                         |                        | Other On-site             | Disposal or Oth     | her Releases               |                        |                    |                        |                              |
|--|--------------------------------|----------|-----------------|-------------------------|-----------------------|---|--------------------|----------------------|-------------------------|------------------------|---------------------------|---------------------|----------------------------|------------------------|--------------------|------------------------|------------------------------|
|  |                                |          |                 |                         |                       |   |                    |                      |                         |                        |                           |                     |                            |                        |                    |                        |                              |
|  |                                |          |                 |                         |                       |   |                    |                      |                         |                        |                           |                     |                            |                        |                    |                        |                              |
|  |                                |          |                 |                         | 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<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 O<br>Pounds   | ther Releases<br>Pounds      |
| International Paper  | Pine Bluff                     | AR       | 21              | Poulius<br>0            | Pourius<br>0          | 10.412                                  | 10,412             | 2.854.781            | 1.336.795               | 1.255.509              | Pourius<br>0              | 13.774              | Pourius                    | Pourius<br>0           | 40                 | 5,460,899              | 5.471.311                    |
| International Paper  | Mansfield                      | LA       | 20              | 0                       | ō                     | 3,147,582                               | 3,147,582          | 829,236              | 3,981,979               | 146,520                | 0                         | 0                   | ō                          | 0                      | 0                  | 4,957,735              | 8,105,316                    |
| International Paper Riegelwood Mill                                    | Riegelwood                     | NC       | 23              | 0                       | 0                     | 143,504                                 | 143,504            | 1,835,079            | 2,982,681               | 99,405                 | 0                         | 0                   | 0                          | 0                      | 0                  | 4,917,165              | 5,060,669                    |
| International Paper Texarkana Mill                                     | Queen City                     | TX       | 18              | 0                       | 0                     | 0                                       | 0                  | 2,522,825            | 1,932,050               | 154,764                | 0                         | 0                   | 0                          | 67,433                 | 0                  | 4,677,072              | 4,677,072                    |
| Smurfit-Stone Container Enterprises Inc                                | Florence                       | SC       | 18              | 0                       | 0                     | 464,481                                 | 464,481            | 1,714,899            | 2,379,808               | 27,881                 | 0                         | 0                   | 0                          | 263,610                | 0                  | 4,386,198              | 4,850,679                    |
| Meadwestvaco Covington Ops.  | Covington                      | VA       | 24              | 0                       | 0                     | 285,416                                 | 285,416            | 375                  | 4,125,933               | 54,951                 | 0                         | 0                   | 0                          | 0                      | 0                  | 4,181,259              | 4,466,675                    |
| Raynonier Performance Fibers Jesup Mill                                | Jesup                          | GA       | 24              | 0                       | 0                     | 0                                       | 0                  | 1,931,738            | 1,685,377               | 371,269                | 0                         | 0                   | 0                          | 0                      | 105,534            | 4,093,917              | 4,093,917                    |
| International Paper-Franklin Mill<br>Inland Paperboard & Packaging Inc | Franklin<br>Rome               | VA<br>GA | 24<br>17        | 0                       | 0                     | 44.300                                  | 44,300             | 304,269<br>1.003.605 | 2,932,757<br>2,131,840  | 288,712<br>38,201      | 0                         | 0<br>2.640          | 0                          | 0<br>237.795           | 0                  | 3,525,739<br>3,414,081 | 3,525,739<br>3,458,381       |
| Alabama River Pulp Co Inc.   | Perdue Hill                    | AL       | 22              | 0                       | 0                     | 263,703                                 | 263,703            | 1,070,769            | 1,150,643               | 1,167,610              | 0                         | 2,640               | 0                          | 237,795                | 0                  | 3,389,022              | 3,652,725                    |
| Smurfit-Stone Container Enterprises Inc                                | Fernandina Beach               | FL       | 20              | 0                       | 0                     | 203,703                                 | 203,703            | 54.275               | 3.164.282               | 33,665                 | 0                         | 0                   | 0                          | 0                      | 0                  | 3,252,222              | 3,252,222                    |
| Weverhaeuser Co  | Longview                       | WA       | 25              | 0                       | 0                     | 0                                       | 0                  | 46,270               | 2.942.186               | 234.986                | 0                         | 0                   | 0                          | 0                      | 0                  | 3,223,443              | 3.223.443                    |
| Blue Ridge Paper Products Inc  | Canton                         | NC       | 24              | ő                       | ő                     | 0                                       | ő                  | 198,276              | 2,307,686               | 110,321                | ő                         | Ö                   | ő                          | ő                      | ő                  | 2,616,283              | 2,616,283                    |
| International Paper  | Augusta                        | GA       | 22              | 0                       | 0                     | 108,214                                 | 108,214            | 1,280,720            | 1,160,322               | 277,850                | 0                         | 0                   | 47,123                     | 83,561                 | 0                  | 2,849,576              | 2,957,790                    |
| Great Southern Paper Co  | Cedar Springs                  | GA       | 18              | 0                       | 0                     | 36,631                                  | 36,631             | 111,239              | 2,298,092               | 56,594                 | 0                         | 0                   | 0                          | 321,247                | 0                  | 2,787,172              | 2,823,803                    |
| Stora Enso North America Wisconsin Rapids Pulp Mill                    | Wisconsin Rapids               | WI       | 18              | 0                       | 0                     | 98,530                                  | 98,530             | 5                    | 2,684,203               | 1,100                  | 0                         | 0                   | 0                          | 0                      | 2                  | 2,685,309              | 2,783,840                    |
| International Paper  | Prattville                     | AL       | 18              | 0                       | 0                     | 9,662                                   | 9,662              | 103,483              | 1,626,879               | 82,706                 | 0                         | 0                   | 0                          | 826,378                | 0                  | 2,639,447              | 2,649,109                    |
| International Paper Vicksburg Mill                                     | Redwood                        | MS       | 15              | 0                       | 0                     | 0                                       | 0                  | 58,627               | 1,659,897               | 900                    | 0                         | 0                   | 0                          | 0                      | 778,220            | 2,497,644              | 2,497,644                    |
| Smurfit-Stone Container Enterprises Inc                                | Brewton                        | AL       | 19              | 0                       | 0                     | 48,764                                  | 48,764             | 1,109,178            | 1,214,364               | 158,559                | 0                         | 0                   | 0                          | 0                      | 0                  | 2,482,101              | 2,530,865                    |
| Georgia-Pacific Corp   | Monticello                     | MS       | 15              | 0                       | 0                     | 198,218                                 | 198,218            | 14,619               | 2,288,927               | 79,919                 | 0                         | 0                   | 0                          | 0                      | 0                  | 2,383,465              | 2,581,683                    |
| International Paper Co Louisiana Mill                                  | Bastrop                        | LA       | 24              | 0                       | 0                     | 512,144                                 | 512,144            | 510,087              | 1,627,732               | 228,684                | 0                         | 0                   | 0                          | 0                      | 0                  | 2,366,504              | 2,878,648                    |
| Weyerhaeuser Co  | Valliant                       | OK       | 16              | 0                       | 0                     | 212,680                                 | 212,680            | 481,509              | 1,822,647               | 55,016                 | 0                         | 0                   | 0                          | 0                      | 0                  | 2,359,172              | 2,571,851                    |
| Stockton Pacific Enterprises<br>International Paper Georgetown Mill    | Samoa                          | CA<br>SC | 23              | 0                       | 0                     | 70,221                                  | 70.004             | 2,770<br>98,478      | 216,447<br>2,048,313    | 2,129,720<br>182,614   | 0                         | 0                   | 0                          | 0                      | 0                  | 2,348,937<br>2,329,405 | 2,348,937<br>2,399,626       |
| Meadwestvaco North Charleston Operations                               | Georgetown<br>North Charleston | SC       | 23              | 0                       | 0                     | 70,221                                  | 70,221             | 16,796               | 2,048,313               | 137,237                | 0                         | 0                   | 0                          | 0                      | 0                  | 2,329,405              | 2,399,626                    |
| International Paper Co Savannah Complex                                | Savannah                       | GA       | 26              | 0                       | 0                     | 0                                       | 0                  | 535.977              | 1,641,764               | 59.752                 | 0                         | 0                   | 0                          | 0                      | 0                  | 2,237,493              | 2.237.493                    |
| International Paper Courtland Mill                                     | Courtland                      | AL       | 23              | 0                       | 0                     | 330,772                                 | 330,772            | 117,568              | 1,713,811               | 421,532                | 0                         | 0                   | 0                          | 0                      | 0                  | 2,252,911              | 2,583,683                    |
| Intertape Polymer Group Columbia Div                                   | Columbia                       | SC       | 5               | 0                       | 0                     | 0                                       | 000,772            | 224,443              | 2.019.813               | 0                      | 0                         | 0                   | 0                          | 0                      | 0                  | 2.244.256              | 2.244.256                    |
| International Paper Pensacola Mill                                     | Cantonment                     | FL       | 20              | 0                       | 0                     | 447,705                                 | 447,705            | 912,970              | 1,133,463               | 140,880                | ō                         | 5,236               | 0                          | ō                      | ō                  | 2,192,549              | 2,640,254                    |
| Weyerhaeuser   | Vanceboro                      | NC       | 19              | ō                       | ō                     | 344                                     | 344                | 80,610               | 1,970,899               | 88,525                 | ō                         | 0                   | ō                          | 0                      | ō                  | 2,140,034              | 2,140,378                    |
| Smurfit-Stone Container Corp   | Panama City                    | FL       | 18              | 0                       | 0                     | 112,022                                 | 112,022            | 107,155              | 1,917,753               | 0                      | 0                         | 0                   | 0                          | 0                      | 0                  | 2,024,909              | 2,136,931                    |
| Packaging Corp of America Counce Mill                                  | Counce                         | TN       | 19              | 0                       | 0                     | 115,350                                 | 115,350            | 381,260              | 1,542,337               | 79,859                 | 0                         | 0                   | 0                          | 0                      | 0                  | 2,003,456              | 2,118,806                    |
| Smurfit-Stone Container Enterprises Inc                                | West Point                     | VA       | 21              | 0                       | 0                     | 0                                       | 0                  | 48,540               | 1,903,756               | 17,140                 | 0                         | 0                   | 0                          | 0                      | 0                  | 1,969,436              | 1,969,436                    |
| Inland Paperboard & Packaging Inc                                      | Bogalusa                       | LA       | 16              | 0                       | 0                     | 0                                       | 0                  | 50,506               | 1,705,977               | 71,062                 | 0                         | 80,457              | 0                          | 0                      | 0                  | 1,908,002              | 1,908,002                    |
| Fort James Operating Co  | Pennington                     | AL       | 21              | 0                       | 0                     | 5,881                                   | 5,881              | 449,775              | 1,056,261               | 246,590                | 0                         | 0                   | 0                          | 144,115                | 0                  | 1,896,741              | 1,902,622                    |
| Weyerhaeuser USA Inc Pine Hill Operations                              | Pine Hill                      | AL       | 25              | 0                       | 0                     | 19,550                                  | 19,550             | 110,207              | 1,642,609               | 136,818                | 0                         | 0                   | 0                          | 0                      | 0                  | 1,889,634              | 1,909,184                    |
| Weyerhaeuser Co Plymouth   | Plymouth<br>Catawba            | NC<br>SC | 22<br>23        | 0                       | 0                     | 144,160                                 | 144,160            | 85,634               | 1,504,919               | 241,058                | 0                         | 0                   | 0                          | 0<br>502.269           | 0                  | 1,831,612              | 1,975,772                    |
| Bowater Coated & Speciality Papers Div<br>Buckeve Florida LP           | Perry                          | FL       | 23              | 0                       | 0                     | 96,774<br>97,375                        | 96,774<br>97,375   | 33,119<br>135,615    | 1,080,579<br>1,593,045  | 207,464<br>92,269      | 0                         | 0                   | 0                          | 35                     | 0                  | 1,823,431<br>1,820,965 | 1,920,205<br>1,918,339       |
| Boise Packaging & Newsprint LLC  | Deridder                       | LA       | 17              | 0                       | 0                     | 278,381                                 | 278,381            | 12,995               | 1,747,806               | 92,269<br>55.443       | 0                         | 0                   | 0                          | 35                     | 0                  | 1,816,243              | 2,094,624                    |
| Georgia-Pacific Corp. Palatka  | Palatka                        | FL       | 19              | 0                       | 0                     | 133.688                                 | 133,688            | 164.659              | 1,747,806               | 160,242                | 0                         | 0                   | 0                          | 18.096                 | 6.570              | 1,780,879              | 1.914.567                    |
| MeadWestvaco Maryland Inc  | Luke                           | MD       | 25              | 0                       | 0                     | 133,000                                 | 133,000            | 15                   | 1,745,866               | 100,242                | 0                         | 0                   | 0                          | 10,090                 | 18,020             | 1,763,901              | 1,763,901                    |
| Leaf River Cellulose LLC   | New Augusta                    | MS       | 19              | 0                       | 0                     | 857                                     | 857                | 9.013                | 1,648,365               | 114.718                | 0                         | 0                   | 0                          | 0                      | 0                  | 1,772,096              | 1.772.953                    |
| Columbus Pulp & Paper Complex  | Columbus                       | MS       | 20              | 0                       | 0                     | 0                                       | 0                  | 89,405               | 1,223,475               | 74,355                 | 0                         | 376,065             | 0                          | 0                      | 0                  | 1,763,300              | 1,763,300                    |
| MeadWestvaco Coated Board Inc  | Cottonton                      | AL       | 24              | 0                       | 0                     | 114.935                                 | 114,935            | 47,958               | 1,568,652               | 127,761                | ō                         | 0                   | 0                          | ō                      | ō                  | 1.744.372              | 1,859,307                    |
| Potlatch Corp  | Arkansas City                  | AR       | 13              | ō                       | ō                     | 154,197                                 | 154,197            | 1,223,829            | 395,867                 | 75,881                 | ō                         | ō                   | ō                          | ō                      | ō                  | 1,695,577              | 1,849,774                    |
| Brunswick Cellulose Inc  | Brunswick                      | GA       | 20              | 0                       | 0                     | 71,687                                  | 71,687             | 39,875               | 1,514,721               | 109,945                | 0                         | 0                   | 0                          | 0                      | 0                  | 1,664,541              | 1,736,228                    |
| Georgia-Pacific Crossett Ops.  | Crossett                       | AR       | 40              | 0                       | 0                     | 5,340                                   | 5,340              | 143,915              | 826,286                 | 139,197                | 0                         | 479,109             | 0                          | 0                      | 0                  | 1,588,508              | 1,593,848                    |
| International Paper  | Jay                            | ME       | 19              | 0                       | 0                     | 182,907                                 | 182,907            | 727,366              | 491,790                 | 312,004                | 0                         | 0                   | 0                          | 0                      | 0                  | 1,531,160              | 1,714,067                    |
| International Paper  | Eastover                       | SC       | 24              | 0                       | 0                     | 987,602                                 | 987,602            | 37,619               | 1,318,791               | 156,821                | 0                         | 0                   | 0                          | 17,524                 | 0                  | 1,530,755              | 2,518,356                    |

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

On-site Disposal or Other Releases

Tocks: Releases in includes not includes the metal category compounds only).

## facilityREL2004B-SIC26.xls

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, 2004: Paper Products (SIC 26)

| Paper Products (SIC 26)                             |                         |                     |                     |                    |                |   |  |   | off-site Dispos | sal or Other Relea     | ases                   |            |                              |                 |         |          |                               |  | 1  |
|---|-------------------------|---------------------|---------------------|--------------------|----------------|---|--|---|-----------------|------------------------|------------------------|------------|------------------------------|-----------------|---------|----------|-------------------------------|--|--|
|   | Off-site Die            | nosal to Clas       | ss I Undergroun     | d Injection        |                |   |  |   | Site Biopos     |                        |                        |            |                              |                 |         |          |                               |  | Total On-site and  |
|   |                         |                     | andfills, and Ot    |                    |                |   |  |   |                 | Other Off-site         | Disposal or Othe       | r Releases |                              |                 |         |          |                               |  | Off-site Disposa   |
|   |                         | RCRA                |                     |                    |                | 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 | ı               | RCRA Subtitle C        |                        |            |                              | Transfers to    | o       |          | Total Off-site<br>Disposal or | Total On-site<br>and Off-site<br>Disposal or | or Other<br>Releases, no<br>including Class<br>Underground<br>Injection Wells<br>RCRA Subtitle C |
|   |                         | Subtitle C          | Other               |                    | Storage        |   |  | Compounds   | Class II-V      | Surface                |                        |            |                              | ite 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 |            | oosal Manageme<br>ounds Poun |                 |         |          | Releases<br>Pounds            | Releases<br>Pounds                           | Other Landfills Pounds   |
| International Paper                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 5,471,311                                    | 5,460,899  |
| International Paper                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 8,105,316                                    | 4,957,735  |
| International Paper Riegelwood Mill                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 5,060,669                                    | 4,917,165  |
| International Paper Texarkana Mill                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 4,677,072                                    | 4,677,072  |
| Smurfit-Stone Container Enterprises Inc             | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 4,850,679                                    | 4,386,198  |
| Meadwestvaco Covington Ops.                         | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 4,466,675                                    | 4,181,259  |
| Raynonier Performance Fibers Jesup Mill             | 0                       | 0                   | 0                   | 0                  | 0              | 9,000   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 9,000    | 9,000                         | 4,102,917                                    | 4,102,917  |
| International Paper-Franklin Mill                   | 0                       | ō                   | 592,058             | 592,058            | 0              | 0   | 0  | ō   | 0               | ō                      | ā                      | 0          | 0                            | 0 0             | 0 0     | 0        | 592,058                       | 4,117,797                                    | 3,525,739  |
| Inland Paperboard & Packaging Inc                   | 0                       | ō                   | 0                   | 0                  | 0              | 0   | ō  | ō   | 0               | ō                      | ō                      | 19,396     | 0                            | 0 0             | 0 0     | 19,396   | 19,396                        | 3,477,777                                    | 3,433,477  |
| Alabama River Pulp Co Inc.                          | 0                       | ō                   | 0                   | 0                  | 0              | 0   | 0  | ō   | ō               | 0                      | ō                      | ) 0        | 0                            | 0 0             | 0 0     | ) 0      | 0                             | 3,652,725                                    | 3,389,022  |
| Smurfit-Stone Container Enterprises Inc             | 0                       | 0                   | 12.860              | 12.860             | 0              | 0   | 0  | 0   | 0               | 0                      | Ö                      | 0          | 0                            | 0 0             | 0 0     | ) 0      | 12,860                        | 3,265,081                                    | 3,252,222  |
| Weverhaeuser Co                                     | 0                       | 0                   | 106,601             | 106,601            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 4             | 4 0     | ) 4      | 106,605                       | 3,330,048                                    | 3,223,447  |
| Blue Ridge Paper Products Inc                       | 0                       | 0                   | 0                   | 00,001             | 0              | 0   | 0  | 0   | 0               | 0                      | 446,998                | . 0        | 0                            | 0 0             | 0 0     | 446,998  | 446,998                       | 3,063,281                                    | 3,063,281  |
| International Paper                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 110,000                | , ,        | 0                            | 0 0             | n 0     |          | 110,000                       | 2,957,790                                    | 2,849,576  |
| Great Southern Paper Co                             | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      |                        | , ,        | 0                            | 0 0             |         | , ,      | 0                             | 2,823,803                                    | 2,787,172  |
| Stora Enso North America Wisconsin Rapids Pulp Mill | 0                       | 0                   | 103.093             | 103,093            | 0              | 0   | 51,266   | 0   | 0               | 0                      | 0                      |            | 0                            | 0 0             | 0 0     |          | 154,359                       | 2,938,199                                    | 2,736,576  |
| International Paper                                 | 0                       | 0                   | 103,093             | 103,093            | 0              | 0   | 51,200   | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | ) (     | 0 51,200 | 154,359                       | 2,649,109                                    | 2,639,447  |
|   | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      |            | 0                            | 0 0             |         |          | 0                             |  |  |
| International Paper Vicksburg Mill                  | U                       | U                   | U                   | 0                  |                | U   | 0  | U   | U               | 0                      | U                      |            | 0                            | 0 0             |         |          | U                             | 2,497,644                                    | 2,497,644  |
| Smurfit-Stone Container Enterprises Inc             | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0       | 0        | 0                             | 2,530,865                                    | 2,482,101  |
| Georgia-Pacific Corp                                | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0       | 0        | 0                             | 2,581,683                                    | 2,383,465  |
| International Paper Co Louisiana Mill               | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | ) 0      | 0                             | 2,878,648                                    | 2,366,504  |
| Weyerhaeuser Co                                     | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | •                            | 0 0             | 0 0     | 0        | 0                             | 2,571,851                                    | 2,359,172  |
| Stockton Pacific Enterprises                        | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 2,348,937                                    | 2,348,937  |
| International Paper Georgetown Mill                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             |         | 0        | 0                             | 2,399,626                                    | 2,329,405  |
| Meadwestvaco North Charleston Operations            | 0                       | 0                   | 103,467             | 103,467            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          |                              | 0 12            | 2 0     | ) 12     | 103,479                       | 2,378,412                                    | 2,274,945  |
| International Paper Co Savannah Complex             | 0                       | 0                   | 124,517             | 124,517            | 0              | 15,525  | 0  | 0   | 0               | 0                      | 0                      | 0          | 0 20,3                       | 70 C            | 0 0     | 35,895   | 160,412                       | 2,397,905                                    | 2,273,388  |
| International Paper Courtland Mill                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 2,583,683                                    | 2,252,911  |
| Intertape Polymer Group Columbia Div                | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 130   | 0               | 0                      | 0                      | 0          | 0                            | 0 563           | 3 0     | 693      | 693                           | 2,244,949                                    | 2,244,949  |
| International Paper Pensacola Mill                  | 0                       | 0                   | 139,471             | 139,471            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     |          | 139,471                       | 2,779,725                                    | 2,192,549  |
| Weyerhaeuser  | 0                       | 0                   | 13,019              | 13,019             | 0              | 0   | 0  | 0   | 0               | 0                      | ō                      | 0          | o .                          | 0 0             | 0 1,846 | 1,846    | 14,865                        | 2,155,243                                    | 2,141,880  |
| Smurfit-Stone Container Corp                        | n                       | 0                   | 0                   | 0                  | 0              | n   | 0  | 60,742  | n               | n                      | n                      | 0          | -                            | 0 0             |         |          | 60,742                        | 2,197,673                                    | 2,085,651  |
| Packaging Corp of America Counce Mill               | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 00,742  | 0               | 0                      | 0                      | 0          | -                            | 0 0             |         |          | 00,742                        | 2,118,806                                    | 2,003,456  |
| Smurfit-Stone Container Enterprises Inc             | 0                       | 0                   | 191,828             | 191,828            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | •                            | 0 0             |         | , ,      | 191,828                       | 2,161,264                                    | 1,969,436  |
| Inland Paperboard & Packaging Inc                   | 0                       | 0                   | 191,020             | 191,020            | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 8.571      | •                            | 0 0             |         | , ,      | 8,571                         | 1,916,572                                    | 1,916,572  |
| Fort James Operating Co                             | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0,371      | -                            | 0 0             |         | 0,5/1    | 0,3/1                         | 1,902,622                                    | 1,896,741  |
| Weyerhaeuser USA Inc Pine Hill Operations           | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | , ,        | •                            | 0 0             |         | , 0      | 0                             | 1,902,622                                    | 1,889,634  |
|   | 0                       | 0                   | 0                   | 0                  | -              | 0   | 0  | 0   | 0               | 0                      | U                      |            | •                            |                 |         | , 0      | 0                             |  |  |
| Weyerhaeuser Co Plymouth                            | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          |                              | 0 0             |         | , 0      | 0                             | 1,975,772<br>1,920,205                       | 1,831,612<br>1,823,431   |
| Bowater Coated & Speciality Papers Div              | 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          | U                            | 0 0             | D C     | . 0      | 0                             | 1,918,339                                    | 1,820,965  |
| Boise Packaging & Newsprint LLC                     | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | U                            | U C             | J C     | 0        | 0                             | 2,094,624                                    | 1,816,243  |
| Georgia-Pacific Corp. Palatka                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             |         |          | 0                             | 1,914,567                                    | 1,780,879  |
| MeadWestvaco Maryland Inc                           | 0                       | 0                   | 0                   | 0                  | 0              | 3   | 0  | 12,406  | 0               | 0                      | 0                      | 0          | -                            | 0 0             | 0 0     | 12,409   | 12,409                        | 1,776,310                                    | 1,776,310  |
| Leaf River Cellulose LLC                            | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 1,772,953                                    | 1,772,096  |
| Columbus Pulp & Paper Complex                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 1,763,300                                    | 1,763,300  |
| MeadWestvaco Coated Board Inc                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 1,859,307                                    | 1,744,372  |
| Potlatch Corp                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 1,849,774                                    | 1,695,577  |
| Brunswick Cellulose Inc                             | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 1,736,228                                    | 1,664,541  |
| Georgia-Pacific Crossett Ops.                       | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | 0        | 0                             | 1,593,848                                    | 1,588,508  |
| International Paper                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | 0               | 0                      | 0                      | 0          | 0                            | 0 0             | 0 0     | ) 0      | 0                             | 1,714,067                                    | 1,531,160  |
| International Paper                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0   | ō               | ō                      | ō                      | ) 0        | 0                            | 0 0             | 0 0     | 0        | ō                             | 2,518,356                                    | 1,530,755  |

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/hei@rixdecs 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 (5.5.1B), 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), Other Surface Impoundments (5.5.3A), Other Surface Investment (Med. AIV 27), Substitution (Med. 27 M61), RCRA Subtitle C surface Impoundments (Med. 27 M6 compounds only).

Arcade Marketing Inc

Nordenia USA Inc.

R.R. Donnelley

Arandell Corp

Communisis McCorquodale

Owosso Graphic Arts Inc

Metromedia Technoologies Inc

Butler Printing & Laminating Inc

Chattanooga

MD

MO

CA MI

ОН

Whiteford

Jackson

Torrance

Owosso

Wooster

Menomonee Falls

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, 2004: Printing (SIC 27)

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 acility City State Forms Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Impoundments Disposal ther Releases Number Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pound Quebecor World Memphis Corp - Dickson Facility Dickson 1,496,575 30,542 1,527,11 1,527,117 Quebecor World Richmond Inc Richmond VA 687.195 498.168 1.185.363 1.185.363 10,060 Quebecor World Franklin Franklin 995,984 1,006,044 1,006,044 QW Memphis Corp Memphis Corinth TN MS 930 793 33,061 963.854 963 854 Quebecor World KRI Inc 783,890 120,598 904,488 904,488 PA Quebecor World Atglen Inc Atglen 75.206 683 611 141 758.958 758.958 R. R. Donnelley & Sons Co Mattoon 465,854 204,974 670,828 670,828 Quebecor World KRI Inc Quebecor World Dyersburg Div 613,434 594,143 75,818 64,862 689,252 659,005 Evans GA TN 689.252 659,005 Dyersburg R R Donnelley & Sons Co Warsaw IN VA 110,714 463.183 245 574 142 574.142 R R Donnelley Printing Co Lvnchburg 594.000 594.000 594.000 Quebecor World Mt. Morris R.R. Donnelley & Sons Mount Morris IL SC 400,366 158,986 559,352 559,352 508,000 Spartanburg 250 508,250 508,250 RR Donnelley Lancaster East Lancaster PA NY 8,115 352,396 360,51 360,511 Quebecor World Buffalo Denew 307.924 18.463 326.387 326.387 Quad/Graphics Inc R.R. Donnelley & Sons Co Martinsburg WV NV 322 256,426 296,720 297,042 Reno 26.841 283,267 283,267 R.R. Donnelley & Sons Co Gallatin TN 95,308 67,849 163,157 163,157 Quad/Graphics Inc Lomira WI 34.300 92,150 126,450 126,450 TX Quebecor World Dallas Inc Dallas 65,913 74,927 140,840 140,840 American Packaging Corp Columbus WI 41.165 29.280 70.445 70.445 Spencer Press Inc Wells ME 33,296 28,065 61,361 61,361 Quad/Graphics Inc Sussex WI WI 53.900 1.730 55,630 55,630 Hartford Quad/Graphics Inc 53,200 1,750 54,950 54,950 NE Quebecor World Lincoln Lincoln 53.037 53.037 53.037 Bellwood Printing Plant Richmond VA 21,871 30,844 52,715 52,715 Garlock Printing & Converting Gardner МΔ 45.992 45,992 45.992 NJ J. Josephson Inc. South Hackensack 7.620 7.620 7.620 Mc Donough oppan Interamerica Inc GA NV 45,000 45,000 45,000 Quebecor World Nevada Inc Fernley 23,218 23,221 23,221 MCC-Norway Inc Norway MI 26,700 13,705 40,405 40,405 CFC International Chicago Heights Ш 3.872 33.971 37.843 37.843 West Hazleton 31,681 Bemis Co Inc 31,681 31,681 RR Donnelley Dwight Div 14.099 15.485 Dwight 29.584 29.584 Atlanta Master Graphic Services GA 250 27,632 27,882 27,882 Master Packaging Inc Tamna FL PA 27 571 27 571 27 571 Brown Printing Co East Greenville 27,088 200 27,288 27,288 JW Fergusson & Sons LLC Richmond VA 5.300 22.000 27,300 27.300 Quad/Graphics Inc Saratoga Springs NY 25,690 815 26,505 26,505 North Haver Quebecor World Northeast Graphics 17.300 180 17,480 17.480 Quebecor World Inc Clarksville TN 25,600 520 26,120 26,120 Quad/Graphics Inc The Rock GA TN 25,000 800 25,800 25,800

> 18,005 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 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

1,409

4.285

975

24.193

19,261

6,522

24,838

4.718

24.193

22,252

21,479

20,825

17.398

24.838

24.193

22,252

21,479

20,825

17.398

4.718

23,429

21.277

2,218

14,303

17.311

433

(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 California (M61), 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 California (M62), Other Landfills (M64), Wastewater Treatment (excluding POTWs). Metals and Metal Category Compounds only (M42 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M66), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundments (M67), Other Land Disposal (5.5.4). RCRA Subtitle C Surface Impoundment 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).

## facilityREL2004B-SIC27.xls

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, 2004: Printing (SIC 27)

| Printing (SIC 27)                              |               |                                 |                 |          |                 |        |   | 0   | ff-site Disposa | al or Other Relea         | ases              |                 |        |        |         |          |   |   |   |
|--|---------------|---------------------------------|-----------------|----------|-----------------|--------|---|---|-----------------|---------------------------|-------------------|-----------------|--------|--------|---------|----------|---|---|---|
|  |               |                                 | ss I Undergroun |          |                 |        |   |   |                 | Other Off-site I          | Disposal or Other | Releases        |        |        |         |          |   |   | Total On-site and<br>Off-site Disposa   |
| Facility                                       | Class I Wells | RCRA<br>Subtitle C<br>Landfills | Other           | Subtotal | Storage<br>Only |        | (Excluding<br>POTWs) (Metals<br>and Metal<br>Category | Transfers to POTWs (Metals and Metal Category Compounds Only) | Class II-V      | CRA Subtitle C<br>Surface | Other Surface     | Land Other Land |        |        | Unknown | Subtotal | Total Off-site Disposal or Other Releases | Total On-site<br>and Off-site<br>Disposal or<br>Other<br>Releases | or Other<br>Releases, not<br>including Class<br>Underground<br>Injection Wells<br>RCRA Subtitle C<br>Landfills and<br>Other Landfills |
| ·  | 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   | 1,527,117   | 1,527,117   |
| Quebecor World Richmond Inc                    | 0             | 0                               | 0               | 0        | 0               |        | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 303    | . 0    | 0       | 303      | 303                                       | 1,185,666   | 1,185,666   |
| Quebecor World Franklin                        | 0             | 0                               | 0               | 0        | 505             |        | 0   | 37  | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 1,107    | 1,107                                     | 1,007,151   | 1,007,151   |
| QW Memphis Corp                                | 0             | 0                               | 0               | 0        | 0               |        | 0   | 2   | 0               | 0                         | 0                 | 0 0             | 1,613  |        | 0       | 1,615    | 1,615                                     | 965,469   | 965,469   |
| Quebecor World KRI Inc                         | 0             | 0                               | 0               | 0        | 0               |        | 0   | 750   | 0               | 0                         | 0                 | 0 (             | 0      | -      | 0       | 1,250    | 1,250                                     | 905,738   | 905,738   |
| Quebecor World Atglen Inc                      | 0             | 0                               | 0               | 0        | 0               | 0,020  | 0   | 18  | 0               | 0                         | 0                 | 0 (             | 0      |        | 0       | 3,543    | 3,543                                     | 762,501   | 762,501   |
| R. R. Donnelley & Sons Co                      | 0             | 0                               | 0               | 0        | 0               |        | 0   | 3   | 0               | 0                         | 0                 | 501 8           | 7,935  |        | 0       | 58,763   | 58,763                                    | 729,591   | 729,591   |
| Quebecor World KRI Inc                         | 0             | 0                               | 0               | 0        | 0               |        | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      |        | 0       | . 0      | 0   | 689,252   | 689,252   |
| Quebecor World Dyersburg Div                   | 0             | 0                               | 0               | 0        |                 |        | 0   |   |                 | 0                         | 0                 | 0 (             |        |        |         | 114      | 114                                       | 659,119   | 659,119   |
| R R Donnelley & Sons Co                        | 0             | 0                               | 0               | 0        | 0               |        | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | -      | 29,505  | 32,296   | 32,296<br>263                             | 606,438<br>594,263  | 606,438<br>594,263  |
| R R Donnelley Printing Co                      | 0             | 0                               | 0               | 0        |                 |        |   | 138   | 0               | 0                         | 0                 | 0 (             | 0      |        | 0       | 263      |   |   |   |
| Quebecor World Mt. Morris                      | 0             | 0                               | 0               | 0        | 0               | 2,010  | 0   | 10  | 0               | 0                         | 0                 | 0 (             | 0      | 1,000  | 0       | 4,618    | 4,618                                     | 563,970   | 563,970   |
| R.R. Donnelley & Sons                          | 0             | 0                               | 0               | 0        | 0               | -      | 0   | 15  | 0               | 0                         | 0                 | 0 (             | 0      | -      | 13,000  | 13,015   |   | 521,265   |   |
| RR Donnelley Lancaster East                    | 0             | 0                               | 0               | 0        | 0               |        | 0   | 24  | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 360      | 360                                       | 360,871   | 360,871   |
| Quebecor World Buffalo                         | 0             | 0                               | 0               | 0        | 0               | 01-1   | 0   | 250   | 0               | 0                         | 0                 | 0 (             | 2,021  | 0      |         | 3,185    | 3,185                                     | 329,572   | 329,572   |
| Quad/Graphics Inc                              | 0             | 0                               | 0               | 0        | 0               |        | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 8,455  |        | 0       | 20,445   | 20,445                                    | 317,487   | 317,487   |
| R.R. Donnelley & Sons Co                       | 0             | 0                               | 0               | Ü        | 0               |        | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 340      | 340                                       | 283,607   | 283,607   |
| R.R. Donnelley & Sons Co                       | 0             | 0                               | 0               | 0        | 0               | 1,249  | 0   | 2   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 1,251    | 1,251                                     | 164,408   | 164,408   |
| Quad/Graphics Inc                              | 0             | 0                               | 0               | 0        | 0               | 460    | 0   | 450   | 0               | 0                         | 0                 | 0 (             | 13,980 |        | 0       | 14,890   | 14,890                                    | 141,340   | 141,340   |
| Quebecor World Dallas Inc                      | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 5   | 0               | 0                         | 0                 | 0 (             | 0      | 54     | 0       | 59       | 59  | 140,899   | 140,899   |
| American Packaging Corp                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 70,445  | 70,445  |
| Spencer Press Inc                              | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 61,361  | 61,361  |
| Quad/Graphics Inc                              | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 55,630  | 55,630  |
| Quad/Graphics Inc                              | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 54,950  | 54,950  |
| Quebecor World Lincoln                         | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 53,037  | 53,037  |
| Bellwood Printing Plant                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      |        | 0       | 0        | 0   | 52,715  | 52,715  |
| Garlock Printing & Converting                  | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 1,086  |        | 0       | 1,086    | 1,086                                     | 47,078  | 47,078  |
| J. Josephson Inc.                              | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 37,930  | 37,930   | 37,930                                    | 45,550  | 45,550  |
| Toppan Interamerica Inc                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      |        | 0       | 0        | 0   | 45,000  | 45,000  |
| Quebecor World Nevada Inc                      | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 2   | 0               | 0                         | 0                 | 0 (             | 21,259 | 0      | 0       | 21,261   | 21,261                                    | 44,482  | 44,482  |
| MCC-Norway Inc                                 | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 5   | 0               | 0                         | 0                 | 0 (             | . 0    | 0      | 0       | 5        | 5   | 40,410  | 40,410  |
| CFC International                              | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | . 0    | 0      | 0       | 0        | 0   | 37,843  | 37,843  |
| Bemis Co Inc                                   | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 31,681  | 31,681  |
| RR Donnelley Dwight Div                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | U (             | 0      | 0      | 0       | 0        | 0   | 29,584  | 29,584  |
| Master Graphic Services                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | U (             | 0      | 0      | 0       | 0        | 0   | 27,882  | 27,882  |
| Master Packaging Inc                           | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 27,571  | 27,571  |
| Brown Printing Co                              | 0             | 0                               | 15              | 15       | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 31     | 0      | 0       | 31       | 46  | 27,334  | 27,319  |
| JW Fergusson & Sons LLC                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 27,300  | 27,300  |
| Quad/Graphics Inc                              | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0 000                                     | 26,505  | 26,505  |
| Quebecor World Northeast Graphics              | 0             | 0                               | 280             | 280      | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 8,740   | 8,740    | 9,020                                     | 26,500  | 26,220  |
| Quebecor World Inc<br>Quad/Graphics Inc        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | . 0    | 0      | 0       | 0        | 0   | 26,120<br>25,800  | 26,120<br>25,800  |
|  | 0             | 0                               |                 | 0        | 0               | . 0    | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | -      | -       | 0        | 0   | 25,800  |   |
| Arcade Marketing Inc                           | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      |        | 0       | 40.070   | 40.070                                    |   | 24,838  |
| Communisis McCorquodale                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 19,879 | 0       | 19,879   | 19,879                                    | 24,597  | 24,597  |
| Nordenia USA Inc.                              | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 24,193  | 24,193  |
| R.R. Donnelley                                 | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | U (             | . 0    | 0      | 0       | 0        | 0   | 22,252  | 22,252  |
| Owosso Graphic Arts Inc                        | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | . 0    | 0      | 0       | 0        | 0   | 21,479  | 21,479  |
| Metromedia Technoologies Inc.                  | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | . 0    | 0      | 0       | 0        | 0   | 20,825  | 20,825  |
| Arandell Corp                                  | 0             | 0                               | 0               | 0        | 0               |        | 0   | 0   | 0               | 0                         | 0                 | 0 (             |        |        | 0       | 2,718    | 2,718                                     | 20,116  | 20,116  |
| Butler Printing & Laminating Inc               | 0             | 0                               | 0               | 0        | 0               | 0      | 0   | 0   | 0               | 0                         | 0                 | 0 (             | 0      | 0      | 0       | 0        | 0   | 18,005  | 18,005  |

compounds only).

## facilityREL2004B-SIC28.xls

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, 2004: Chemicals (SIC 28)

| ,  |                  |       |                 |                         |                       |  |                    |                     | -                       | On-site Disposal       | or Other Release | es                  |                            |                        |                    | 1                  |                              |
|--|------------------|-------|-----------------|-------------------------|-----------------------|--|--------------------|---------------------|-------------------------|------------------------|------------------|---------------------|----------------------------|------------------------|--------------------|--------------------|------------------------------|
|  |                  |       |                 |                         |                       | rground Injectior<br>and Other Landfil |                    |                     |                         |                        | Other On-sit     | e Disposal or O     | ther Releases              |                        |                    |                    |                              |
|  |                  |       |                 |                         | RCRA Subtitle         | Other On-site                          |                    | Fugitive Air        | Point Source            |                        |                  | Land                | RCRA Subtitle C<br>Surface | Other Surface          | Other Land         |                    | Total On-site<br>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 C<br>Pounds | Pounds           | Treatment<br>Pounds | Impoundments<br>Pounds     | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds | Other Releases<br>Pounds     |
| Liberty Fibers Corp                                    | Lowland          | TN    | 12              | 0                       | 113,075               | 244,522                                | 357,597            | 1,220,159           | 13,550,050              | 17,007                 | 0                | 0                   | 0                          | 0                      | 0                  | 14,787,216         | 15,144,813                   |
| Kerr-McGee Chemical LLC                                | Hamilton         | MS    | 15              | 0                       | 0                     | 0                                      | 0                  | 35,434              | 253,413                 | 70,238                 | 0                | 0                   | 0                          | 9,082,351              | 0                  | 9,441,436          | 9,441,436                    |
| CF Industries Inc                                      | Donaldsonville   | LA    | 7               | 0                       | 0                     | 0                                      | 0                  | 281,203             | 5,836,643               | 1,001,000              | 0                | 0                   | 0                          | 0                      | 0                  | 7,118,846          | 7,118,846                    |
| Terra Nitrogen   | Sergeant Bluff   | IA    | 6               | 0                       | 0                     | 0                                      | 0                  | 320,510             | 6,100,255               | 122,705                | 0                | 0                   | 0                          | 0                      | 755                | 6,544,225          | 6,544,225                    |
| Sun Chemical Bushy Park Facility                       | Goose Creek      | SC    | 10              | 0                       | 0                     | 0                                      | 0                  | 286,076             | 41,495                  | 4,673,794              | 0                | 0                   | 0                          | 0                      | 0                  | 5,001,365          | 5,001,365                    |
| Millennium Inorganic Chemicals                         | Ashtabula        | OH    | 7               | 0                       | 0                     | 0                                      | 0                  | 671                 | 4,859,049               | 0                      | 0                | 0                   | 0                          | 0                      | 0                  | 4,859,720          | 4,859,720                    |
| Koch Nitrogen Co                                       | Beatrice         | NE    | 5               | 0                       | 0                     | 0                                      | 0                  | 71,315              | 4,726,410               | 53,100                 | 0                | 0                   | 0                          | 0                      | 15                 | 4,850,840          | 4,850,840                    |
| P4 Production LLC                                      | Soda Springs     | ID    | 18              | 0                       | 0                     | 0                                      | 0                  | 118,393             | 131,265                 | 1,995                  | 0                | 0                   | 0                          | 0                      | 4,348,560          | 4,600,213          | 4,600,213                    |
| PCS Nitrogen Fertilizer LP                             | Augusta          | GA    | 10              | 0                       | 0                     | 0                                      | 0                  | 142,631             | 3,659,375               | 430,343                | 0                | 0                   | 0                          | 0                      | 0                  | 4,232,350          | 4,232,350                    |
| Eastman Chemical Co Tennessee Operations               | Kingsport        | TN    | 64              | 0                       | 3,080                 | 1,366,415                              | 1,369,495          | 755,356             | 2,681,411               | 547,898                | 0                | 0                   | 0                          | 0                      | 0                  | 3,984,665          | 5,354,160                    |
| Terra Nitrogen LP Verdigris Plant                      | Claremore        | OK    | 7               | 0                       | 0                     | 0                                      | 0                  | 103,117             | 3,171,820               | 274,300                | 0                | 0                   | 0                          | 500                    | 750                | 3,550,487          | 3,550,487                    |
| Koch Nitrogen Co                                       | Enid             | OK    | 9               | 0                       | 0                     | 0                                      | 0                  | 110,500             | 2,624,250               | 775,855                | 0                | 0                   | 0                          | 0                      | 5                  | 3,510,610          | 3,510,610                    |
| Royal Oak Ent Inc (Ellsinore)                          | Ellsinore        | MO    | 1               | 0                       | 0                     | 0                                      | 0                  | 0                   | 3,431,376               | 0                      | 0                | 0                   | 0                          | 0                      | 0                  | 3,431,376          | 3,431,376                    |
| Dupont Chambers Works                                  | Deepwater        | NJ    | 93              | 0                       | 80,855                | 4                                      | 80,859             | 351,608             | 168,591                 | 2,835,762              | 0                | 0                   | 0                          | 0                      | 0                  | 3,355,961          | 3,436,820                    |
| Energizer Battery Manufacturing Inc                    | Marietta         | OH    | 2               | 0                       | 0                     | 0                                      | 0                  | 732                 | 16,517                  | 487                    | 0                | 0                   | 0                          | 0                      | 0                  | 17,736             | 17,736                       |
| Eastman Chemical Co Texas Ops                          | Longview         | TX    | 46              | 0                       | 10,757                | 0                                      | 10,757             | 1,941,650           | 1,243,083               | 6,008                  | 0                | 0                   | 0                          | 0                      | 0                  | 3,190,741          | 3,201,498                    |
| DSM Chemicals North America Inc                        | Augusta          | GA    | 14              | 0                       | 0                     | 0                                      | 0                  | 287,585             | 87,041                  | 2,499,633              | 0                | 0                   | 0                          | 0                      | 0                  | 2,874,259          | 2,874,259                    |
| PCS Nitrogen Of Ohio L.P.                              | Lima             | OH    | 11              | 0                       | 0                     | 0                                      | 0                  | 43,955              | 2,739,190               | 62,193                 | 0                | 0                   | 0                          | 0                      | 0                  | 2,845,338          | 2,845,338                    |
| Rohm & Haas Texas Inc                                  | Deer Park        | TX    | 34              | 0                       | 0                     | 0                                      | 0                  | 33,216              | 338,181                 | 2,421,804              | 0                | 0                   | 0                          | 0                      | 0                  | 2,793,201          | 2,793,201                    |
| Kerr-McGee Pigments (Savannah) Inc                     | Savannah         | GA    | 12              | 0                       | 0                     | 0                                      | 0                  | 14,531              | 327,600                 | 766,645                | 0                | 0                   | 0                          | 1,628,813              | 0                  | 2,737,589          | 2,737,589                    |
| Mosaic Phosphates Co Faustina Plant                    | Saint James      | LA    | 8               | 0                       | 0                     | 0                                      | 0                  | 54,946              | 2,555,779               | 43,077                 | 0                | 0                   | 0                          | 59                     | 0                  | 2,653,861          | 2,653,861                    |
| Tetra Micronutrients Inc                               | Fairbury         | NE    | 7               | 0                       | 0                     | 0                                      | 0                  | 7,622               | 110,285                 | 2,476                  | 0                | 0                   | 0                          | 0                      | 0                  | 120,383            | 120,383                      |
| Dow Chemical Co Freeport Facility                      | Freeport         | TX    | 115             | 0                       | 51,333                | 151,021                                | 202,353            | 584,702             | 1,096,858               | 883,319                | 0                | 0                   | 0                          | 0                      | 0                  | 2,564,879          | 2,767,232                    |
| Chemical Specialties Inc                               | Harrisburg       | NC    | 11              | 0                       | 0                     | 0                                      | 0                  | 293                 | 3,345                   | 563                    | 0                | 0                   | 0                          | 322,942                | 0                  | 327,143            | 327,143                      |
| Solutia Inc Decatur Alabama                            | Decatur          | AL    | 18              | 0                       | 0                     | 0                                      | 0                  | 51,902              | 1,312,281               | 993,830                | 0                | 0                   | 0                          | 0                      | 0                  | 2,358,013          | 2,358,013                    |
| Celanese Ltd   | Calvert City     | KY    | 3               | 0                       | 0                     | 0                                      | 0                  | 1,067,048           | 1,179,468               | 0                      | 0                | 0                   | 0                          | 0                      | 0                  | 2,246,516          | 2,246,516                    |
| Honeywell International Inc Hopewell Plant             | Hopewell         | VA    | 23              | 0                       | 0                     | 0                                      | 0                  | 56,785              | 1,996,000               | 148,130                | 0                | 0                   | 0                          | 0                      | 0                  | 2,200,915          | 2,200,915                    |
| ExxonMobil Chemical Baton Rouge Chemical Plant         | Baton Rouge      | LA    | 50              | 0                       | 0                     | 0                                      | 0                  | 857,473             | 974,221                 | 336,488                | 0                | 0                   | 0                          | 0                      | 0                  | 2,168,182          | 2,168,182                    |
| Du Pont Johnsonville Plant                             | New Johnsonville | TN    | 21              | 0                       | 0                     | 12,435,500                             | 12,435,500         | 2,870               | 2,101,507               | 3,941                  | 0                | 0                   | 0                          | 0                      | 0                  | 2,108,318          | 14,543,817                   |
| Equistar Chemicals Clinton Plant                       | Clinton          | IA    | 13              | 0                       | 0                     | 0                                      | 0                  | 1,288,801           | 740,883                 | 1                      | 0                | 0                   | 0                          | 0                      | 0                  | 2,029,685          | 2,029,685                    |
| Du Pont Delisle Plant                                  | Pass Christian   | MS    | 23              | 13,519,240              | 0                     | 607,523                                | 14,126,763         | 22,260              | 2,001,003               | 860                    | 0                | 0                   | 0                          | 0                      | 18                 | 2,024,142          | 16,150,905                   |
| Koch Nitrogen Co                                       | Dodge City       | KS    | 7               | 829,136                 | 0                     | 0                                      | 829,136            | 97,250              | 1,925,255               | 0                      | 0                | 0                   | 0                          | 0                      | 30                 | 2,022,535          | 2,851,671                    |
| GE Plastics Mt. Vernon Inc                             | Mount Vernon     | IN    | 40              | 0                       | 0                     | 0                                      | 0                  | 1,155,860           | 784,469                 | 75,357                 | 0                | 0                   | 0                          | 0                      | 0                  | 2,015,686          | 2,015,686                    |
| BP Amoco Chemicals                                     | Decatur          | AL    | 20              | 0                       | 0                     | 0                                      | 0                  | 689,731             | 1,061,417               | 252,218                | 0                | 0                   | 0                          | 0                      | 768                | 2,004,134          | 2,004,134                    |
| Aventine Renewable Energy Inc                          | Pekin            | IL    | 15              | 0                       | 0                     | 0                                      | 0                  | 30                  | 474,512                 | 1,476,449              | 0                | 0                   | 0                          | 1,219                  | 0                  | 1,952,210          | 1,952,210                    |
| Millennium Inorganic Chemicals A Lyondell Co           | Ashtabula        | OH    | 8               | 0                       | 0                     | 0                                      | 0                  | 13,699              | 1,929,800               | 0                      | 0                | 0                   | 0                          | 0                      | 0                  | 1,943,499          | 1,943,499                    |
| Air Products & Chemicals Inc                           | Pace             | FL    | 8               | 0                       | 0                     | 0                                      | 0                  | 76,840              | 68,690                  | 0                      | 1,320,000        | 46,206              | 0                          | 0                      | 350                | 1,512,086          | 1,512,086                    |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant | Baltimore        | MD    | 11              | 0                       | 0                     | 1,262,140                              | 1,262,140          | 114                 | 1,678,821               | 100,301                | 0                | 0                   | 0                          | 0                      | 0                  | 1,779,236          | 3,041,375                    |
| ExxonMobil Baytown Chemical Plant                      | Baytown          | TX    | 46              | 0                       | 0                     | 0                                      | 0                  | 1,105,434           | 594,019                 | 19,252                 | 0                | 0                   | 0                          | 0                      | 0                  | 1,718,705          | 1,718,705                    |
| Firestone Polymers                                     | Sulphur          | LA    | 7               | 0                       | 0                     | 0                                      | 0                  | 131,194             | 1,595,177               | 0                      | 0                | 0                   | 0                          | 0                      | 0                  | 1,726,371          | 1,726,371                    |
| Mississippi Phosphates Corp                            | Pascagoula       | MS    | 6               | 0                       | 0                     | 0                                      | 0                  | 1,613,200           | 79,986                  | 25,941                 | 0                | 0                   | 0                          | 0                      | 2,990              | 1,722,117          | 1,722,117                    |
| Terra Mississippi Nitrogen Inc                         | Yazoo City       | MS    | 8               | 0                       | 0                     | 0                                      | 0                  | 143,767             | 788,719                 | 763,492                | 0                | 0                   | 0                          | 349                    | 0                  | 1,696,327          | 1,696,327                    |
| PCS Phosphate Co Inc Aurora Div                        | Aurora           | NC    | 8               | 0                       | 0                     | 340,256                                | 340,256            | 451,765             | 1,238,446               | 0                      | 0                | 74                  | 0                          | 2,787                  | 6                  | 1,693,078          | 2,033,334                    |
| Agrium Kenai Nitrogen Operations                       | Kenai            | AK    | 9               | 0                       | 0                     | 0                                      | 0                  | 114,100             | 1,065,006               | 506,363                | 15               | 0                   | 0                          | 0                      | 0                  | 1,685,484          | 1,685,484                    |
| Royster-Clark Nitrogen                                 | East Dubuque     | IL    | 6               | 0                       | 0                     | 0                                      | 0                  | 7,510               | 1,603,969               | 40,053                 | 0                | 0                   | 0                          | 0                      | 0                  | 1,651,532          | 1,651,532                    |
| Grace Davison Curtis Bay Works                         | Baltimore        | MD    | 12              | 0                       | 0                     | 4,780                                  | 4,780              | 73,913              | 78,631                  | 1,464,600              | 0                | 0                   | 0                          | 0                      | 0                  | 1,617,144          | 1,621,924                    |
| Dow Chemical Co Louisiana Div                          | Plaquemine       | LA    | 120             | 0                       | 13                    | 494,280                                | 494,293            | 306,426             | 1,158,345               | 130,729                | 0                | 0                   | 0                          | 0                      | 2,359              | 1,597,858          | 2,092,151                    |
| Goodyear Tire & Rubber Co                              | Cheek            | TX    | 22              | 0                       | 0                     | 25                                     | 25                 | 1,480,890           | 77,937                  | 7,831                  | 0                | 0                   | 0                          | 0                      | 0                  | 1,566,658          | 1,566,683                    |
| Huntsman Polymers Corp                                 | Odessa           | TX    | 20              | 0                       | 0                     | 0                                      | 0                  | 1,005,919           | 514,050                 | 0                      | 0                | 0                   | 0                          | 0                      | 0                  | 1,519,969          | 1,519,969                    |
| Equistar Chemicals LP                                  | Channelview      | TX    | 27              | 0                       | 0                     | 0                                      | 0                  | 1,310,100           | 170,240                 | 10                     | 0                | 0                   | 0                          | 0                      | 0                  | 1,480,350          | 1,480,350                    |

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 this subject/Meler 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 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 COMPSU-Media Category Compounds only (MR2 or MR3), Land Treatment (MR3, MR3), metal category compounds only).

## facilityRFI 2004B-SIC28.xls

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, 2004:

| Chemicals (SIC 28)  |                         |                                   |                              |                    |                           |   |   | C   | Off-site Dispos               | sal or Other Relea                | ases                                    |          |       |  |              |                   |           |                             |                             |                  |
|---|-------------------------|-----------------------------------|------------------------------|--------------------|---------------------------|---|---|---|-------------------------------|-----------------------------------|---|----------|-------|--|--------------|-------------------|-----------|-----------------------------|-----------------------------|------------------|
|   |                         |                                   | s I Undergroun               |                    |                           |   |   |   |                               | Other Off-site I                  | Disposal or Other                       | Releases |       |  |              |                   |           |                             |                             | Total On-site ar |
|   |                         |                                   | ,                            |                    |                           | 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              | Total On-site               | Injection Well   |
|   |                         | RCRA                              |                              |                    |                           | Category  | Category                                  | Category                                      |                               | RCRA Subtitle C                   |   |          |       |  | Transfers to |                   |           | Disposal or                 | Disposal or                 |                  |
| Facility  | Class I Wells<br>Pounds | Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds | Compounds<br>Only)<br>Pounds                          | Only) Pounds                              | Only) Pounds                                  | Class II-V<br>Wells<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds |          |       | Other Off-site<br>Management<br>Pounds |              | Unknown<br>Pounds |           | Other<br>Releases<br>Pounds | Other<br>Releases<br>Pounds | Other Landfil    |
| Liberty Fibers Corp   | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 15,144,813                  | 14,787,21        |
| Kerr-McGee Chemical LLC   | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 9,441,436                   |                  |
| CF Industries Inc   | 0                       | 0                                 | 6,700                        | 6,700              | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 6,700                       | 7,125,546                   |                  |
| Terra Nitrogen  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 6,544,225                   |                  |
| Sun Chemical Bushy Park Facility  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 5,001,365                   |                  |
| Millennium Inorganic Chemicals  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 4,859,720                   |                  |
| Koch Nitrogen Co  | 0                       | 0                                 | 1,500                        | 1,500              | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 1,500                       | 4,852,340                   | 4,850,84         |
| P4 Production LLC   | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 4,600,213                   | 4,600,21         |
| PCS Nitrogen Fertilizer LP  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | . 0       | 0                           | 4,232,350                   |                  |
| Eastman Chemical Co Tennessee Operations                                  | 0                       | 61,597                            | 292                          | 61,889             | 0                         | 8,542   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 50    | 0                                      | 0            | 0                 | 8,592     | 70,481                      | 5,424,641                   | 3,993,25         |
| Terra Nitrogen LP Verdigris Plant   | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 3,550,487                   | 3,550,48         |
| Koch Nitrogen Co  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 3,510,610                   |                  |
| Royal Oak Ent Inc (Ellsinore)   | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 3,431,376                   |                  |
| Dupont Chambers Works   | 0                       | 11,421                            | 603,036                      | 614,457            | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 1,701                                  | 0            | 0                 |           | 616,158                     | 4,052,978                   |                  |
| Energizer Battery Manufacturing Inc                                       | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 3,210,891                                 | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 94,241                                 | 0            | 0                 | 3,305,132 | 3,305,132                   | 3,322,868                   |                  |
| Eastman Chemical Co Texas Ops   | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 3,201,498                   |                  |
| DSM Chemicals North America Inc   | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 26,431   | 0     | 0                                      | 0            | 0                 | 26,431    | 26,431                      | 2,900,690                   |                  |
| PCS Nitrogen Of Ohio L.P.   | 0                       | 0                                 | 0                            | 0                  | 40                        | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 40        | 40                          | 2,845,378                   |                  |
| Rohm & Haas Texas Inc   | 0                       | 0                                 | 82,644                       | 82,644             | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 82,644                      | 2,875,846                   |                  |
| Kerr-McGee Pigments (Savannah) Inc<br>Mosaic Phosphates Co Faustina Plant | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 2,737,589<br>2,653,861      | 2,653,86         |
| Tetra Micronutrients Inc  | 0                       | 0                                 | 0                            | 0                  | 0                         | 2,454,551   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 2,454,551 | 2,454,551                   | 2,574,934                   | 2,574,93         |
| Dow Chemical Co Freeport Facility   | 0                       | 10,754                            | 0                            | 10,754             | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 10,754                      | 2,777,986                   | 2,564,87         |
| Chemical Specialties Inc  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 2,223,506    | 23                | 2,223,529 | 2,223,529                   | 2,550,672                   | 2,550,67         |
| Solutia Inc Decatur Alabama   | 0                       | 29,595                            | 6,444                        | 36,039             | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 82                | 82        | 36,121                      | 2,394,134                   | 2,358,09         |
| Celanese Ltd  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 2,246,516                   | 2,246,51         |
| Honeywell International Inc Hopewell Plant                                | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 12,030  | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 0            | 0                 | 12,030    | 12,030                      | 2,212,945                   | 2,212,94         |
| ExxonMobil Chemical Baton Rouge Chemical Plant                            | 0                       | 15,641                            | 14,428                       | 30.069             | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 3,513        | 0                 | 3.513     | 33,582                      | 2,201,764                   | 2,171,69         |
| Du Pont Johnsonville Plant  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 14,543,817                  | 2,108,31         |
| Equistar Chemicals Clinton Plant  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | Ċ        | 0     | 0                                      | 0            | 0                 | 0         | o                           | 2,029,685                   |                  |
| Du Pont Delisle Plant   | 0                       | 0                                 | 27                           | 27                 | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | C        | 0     | 0                                      | 0            | 0                 | 0         | 27                          | 16,150,932                  |                  |
| Koch Nitrogen Co  | 0                       | 0                                 | 0                            | 0                  | 0                         | 0   | 0   | ō   | ō                             | ō                                 | ō                                       | ď        | 0     | 0                                      | 0            | 0                 | ō         | 0                           | 2,851,671                   | 2,022,53         |
| GE Plastics Mt. Vernon Inc  | 0                       | 0                                 | 182,228                      | 182,228            | 250                       | 0   | 0   | 0   | n                             | 0                                 | 0                                       | n        | 0     | 0                                      | 0            | 0                 | 250       | 182,478                     | 2,198,164                   |                  |
| BP Amoco Chemicals  | l ő                     | o o                               | 3,900                        | 3,900              | 0                         | o o   | 0   | ő   | ő                             | ő                                 | ő                                       | ď        | 78    | 0                                      | o o          | 0                 | 78        |                             | 2,008,112                   |                  |
| Aventine Renewable Energy Inc   | 0                       | ō                                 | 0                            | 0                  | 4,939                     | 0   | 0   | ō   | 0                             | 0                                 | ō                                       | ď        | 0     | 0                                      | ō            | 0                 | 4.939     | 4,939                       | 1,957,149                   |                  |
| Millennium Inorganic Chemicals A Lyondell Co                              | 0                       | 0                                 | ō                            | n                  | 0                         | 0   | 0   | ō   | n                             | 0                                 | ō                                       | ď        | 0     | 0                                      | 0            | 0                 | 0         | 0                           | 1,943,499                   |                  |
| Air Products & Chemicals Inc  | 0                       | 0                                 | ō                            | ñ                  | 0                         | 330   | 0   | 0   | n                             | 0                                 | 0                                       | 380,000  | 0     | 0                                      | 0            | 0                 | 380,330   | 380,330                     | 1,892,416                   |                  |
| Millennium Inorganic Chemicals Inc Hawkins Point Plant                    | l ő                     | Ö                                 | ő                            | ŏ                  | 0                         | 0   | 0   | ő   | ő                             | ő                                 | ő                                       | 000,000  | Ö     | 0                                      | o o          | 0                 | 0         | 0                           | 3,041,375                   |                  |
| ExxonMobil Baytown Chemical Plant   | 0                       | ō                                 | 163,410                      | 163,410            | 0                         | 0   | 0   | ō   | 0                             | 0                                 | ō                                       | ď        | 7,702 | 0                                      | ō            | 7,402             | 15.104    | 178,514                     | 1,897,219                   |                  |
| Firestone Polymers  | 0                       | 1,555                             | 0                            | 1,555              | 0                         | 0   | 0   | 0   | n                             | 0                                 | 0                                       | o o      | .,.02 | 0                                      | 0            | 0                 | 0         | 1,555                       | 1,727,926                   |                  |
| Mississippi Phosphates Corp   | 0                       | 0                                 | 62.940                       | 62.940             | 0                         | 0   | 0   | 0   | n                             | 0                                 | 0                                       | n        | 0     | 0                                      | 0            | 0                 | n         | 62,940                      | 1,785,057                   |                  |
| Terra Mississippi Nitrogen Inc  | l ő                     | Ö                                 | 02,010                       | 0                  | 0                         | 0   | 0   | ő   | ő                             | 0                                 | ő                                       | Ö        | 0     | 0                                      | o o          | 0                 | ő         | 0                           | 1,696,327                   |                  |
| PCS Phosphate Co Inc Aurora Div   | 0                       | 0                                 | ō                            | n                  | 0                         | 0   | 0   | 0   | n                             | 0                                 | 0                                       | ď        | 0     | 0                                      | 0            | 0                 | 0         | n                           | 2.033.334                   | 1,693,07         |
| Agrium Kenai Nitrogen Operations  | 0                       | 0                                 | ō                            | ñ                  | 0                         | 0   | 0   | 0   | n                             | 0                                 | 0                                       | n        | 0     | 0                                      | 0            | 0                 | n         | ı o                         | 1,685,484                   |                  |
| Royster-Clark Nitrogen  | 0                       | 0                                 | ō                            | ñ                  | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       | n        | 0     | 0                                      | 0            | 0                 | n         | ı o                         | 1,651,532                   |                  |
| Grace Davison Curtis Bay Works  | 0                       | 5,344                             | 11,973                       | 17,317             | 0                         | 9,900   | 13  | 0   | 0                             | 0                                 | 0                                       | 0        | 0     | 0                                      | 548          | 0                 | 10,461    | 27,778                      | 1,649,702                   |                  |
| Dow Chemical Co Louisiana Div   | n                       | 0,011                             | 498                          | 498                | n                         | 0,000   | .0  | 0   | n                             | n                                 | n                                       | n        | 0     | 0                                      | 0.0          | 0                 | 0,101     | 498                         | 2,092,649                   |                  |
| Goodyear Tire & Rubber Co   | 1 0                     | 0                                 | - 0                          | 50                 | 0                         | 0   | 0   | 0   | 0                             | 0                                 | 0                                       |          | 0     | 0                                      | 48           | 0                 | 48        | 48                          | 1,566,731                   | 1,566,70         |
| Huntsman Polymers Corp  | 0                       | 32,859                            | 75                           | 32,934             | 0                         | 0   | 0   | 1,691   | 0                             | 0                                 | 0                                       |          | 0     | 0                                      | 0            | 0                 | 1,691     | 34,624                      | 1,554,593                   |                  |
| Equistar Chemicals LP   | 356.856                 |                                   | 1.330                        | 359.963            | 3.521                     |   |   |   |                               |                                   |   |          |       |  |              |                   |           |                             | 1.843.837                   |                  |

Note: This information does not indicate whether for to what degree; bit 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 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 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), CRRA Subtitle C Surface Impoundments (5.5.3A) Other Surface Impoundments (5.5.3A) other Surface Impoundments (5.5.3A) or Note: On-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class II-V Wells (6.4.2), Land Treatment (Med. Am. 27), Substitute (5.5.2A), CRRA Subtitle C Landfills (Med. Am. 27), Substitute (5.5.2A), Cher Substitute C Landfills (Med. Am. 27), Substitute (5.5.2A), Cher Substitute C Landfills (Med. Am. 27), Substitute (5.5.2A), Cher Substitute C Landfills (Med. Am. 27), Substitute (5.5.2A), Cher Substitute C Landfills (Med. Am. 27), Am. 27, Am. 28, Am compounds only).

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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, 2004: Petroleum (SIC 29)

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 Point Source Surface Water Other Surface Other Land Other On-site Fugitive Air Land Surface Disposal o Facility City State Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Disposal her Releases Number Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pound Pounds Pounds Pound BP Texas City Refinery Texas City 6,742,851 8,229,993 10,250,728 ExxonMobil Refining & Supply Baton Rouge Refinery Baton Rouge LA 531.517 708.072 2.061.895 366 3.301.850 3.301.850 eer Park Refining LP Deer Park TX 2,400 416,413 1,611,149 52,700 2,082,662 2,082,662 FxxonMobil Oil Beaumont Refinery Reaumont TX 166 166 1 192 897 814 731 2.007.628 2 007 794 Tesoro Refining & Marketing Co Martinez CA 14,189 1,978,899 1,978,899 1,943,267 21,443 ExxonMobil Refining & Supply Baytown Refinery Baytown 335.041 1,464,200 121,655 12.511 11,039 1.944.446 1.944.446 48 31 37 32 47,755 ConocoPhillips Co Bayway Refinery NJ 101,706 1,723,072 1,872,533 1,872,533 Linden Motiva Enterprises LLC Port Arthur Refinery ExxonMobil Oil Corp Joliet Refinery 41,501 72,961 48,995 688,776 Port Arthu TX 1,635,054 1.725.550 1.725.550 Channahon 1,650,960 1,650,960 889,223 Tesoro Petroleum - Mandan Refiner Mandan ND 18 93,205 1.516.420 853 401 2.300 1,613,186 1.613.205 33 39 39 32 32 33 44 3 1,124,551 ConocoPhillips Wood River Refinery 260.012 Roxana 171.336 1.555.900 1.555.900 Citgo Petroleum Corp
Chevron Products Co. Richmond Refinery 748,247 444,784 Westlake LA CA 512,927 92,806 1.353.980 1.353.980 Richmond 459,976 64,026 968,786 968,786 ConocoPhillips Co TX 82 7,552 6,239 13,873 471,033 439,942 404,975 140 1,316,090 1,329,963 Borger 16.519 Hovensa LLC Christiansted VI 106.096 816.976 300.344 236 1.240.17 1.240.171 Premcor Refining Group Inc DE CA 231,065 231,065 785,874 Delaware City 45,803 401,117 1,232,795 1,463,860 Advanced Environmental Inc Fontana 505 505 /alero Refining Texas LP Corpus Christi West Plant Corpus Christi TX 55,147 276,676 859,625 1,191,448 1,191,448 32 33 44 44 ExxonMobil Oil Corp Torrance Refinery Torrance CA 381 381 10.592 1.147.158 66 221 1.158.037 1.158.418 MN MS 273,453 Flint Hills Resources LP Rosemount 46,863 819,054 23 1,139,393 1,139,393 Chevron Products Co Pascagoula Refinery Pascagoula 508.256 450.292 106.572 1.065.127 1.065.127 ConocoPhillips Lake Charles Refinery LA 123,158 685,833 251,913 1,060,904 1,060,904 Westlake 36 29 39 11 37 35 31 ConocoPhillips Co La Refinery Wilmington Plant Shell Oil Products Us Martinez Refinery Wilmington CA CA PA 13.920 1,039,448 1.053.368 1.053.368 654,007 Martinez 38,664 313,561 1,006,232 1,006,232 Honeywell Farmers Valley Smethnort 298 550 697 094 320 995 964 995 964 Chalmette Refining LLC Chalmette LA 454,139 347,375 198,203 999.71 999,717 Motiva Enterprises LLC Convent Refinery Valero Refining Co California Benicia Refinery 869,281 471,815 Convent LA CA 32,500 58,406 3.521 13 963,721 963,721 Benicia 28.605 290.705 791.125 791.125 El Segundo Chevron Products Co. Div of Chevron USA Inc CA 25,954 459,215 315,916 188 801,273 801,273 34 25 27 14 Valero Refining Texas LP Corpus Christi East Plant Corpus Christi 252,104 422,665 121,679 796,448 796,448 Citgo Refining & Chemicals Co LP East Plant Corpus Christi TX TX 342,240 155,164 139,533 636,937 636,937 I vondell-Citao Refinina I P Houston 367.760 156.846 524.606 524.606 TX TX Valero Refining Texas L.P Texas City 36 38 31 34 28 30 39 24 26 19 238,668 1,662 739,816 Flint Hills Resources LP West Plant Corpus Christi 340.668 199,551 127,699 330 668,248 668.248 Tesoro Refining & Marketing Co WA 145,695 518,565 1,328 666,403 666,403 ConocoPhillips Co Alliance Refinery Relle Chasse ΙΔ 60 332 565 642 33 126 116 659 216 659 221 TX AR Valero Refining Texas LP Houston Refinery 5,443 147,048 489,012 641,503 641,503 Houston Lion Oil Co FI Dorado 94.885 308.848 235.358 639.091 639.091 OK PA TX KS ConocoPhillips Ponca City Refinery Ponca City 124,640 392,713 93,688 13,127 624,734 624,734 Sunoco Inc R & M Marcus Hook Refinery Marcus Hook 242.531 361,718 604.249 604.249 ConocoPhillips Co Sweeny Refinery Complex Old Ocean 202,210 279,113 46,035 32,252 559,61 559,610 Coffevville Resources Refining & Marketing LLC Coffeyville Vicksburg 90.813 394 271 51 914 536 998 536 998 MS Ergon Refining Inc 10.600 487,100 29,300 527,000 527,000 98 27 34 BP West Coast Products LLC Carson Carson CA PA 30.667 487,793 393 1,313 520,166 520 166 279.090 ConocoPhillips Co. - Trainer Refinery Trainer 33.285 180,405 492,780 492,780 17,122 177,640 BP Products North America Whiting Business Unit Whiting IN VA 36,071 418,877 7,811 479,88 479,88 Yorktown Refinery Grafton 54,393 254,442 486,475 486,475 BP Cherry Point Refinery WA 49,129 81,897 44,377 1,453 177,190 177,190 334 National Co-Op Refinery Association Mcoherson KS 9.501 9.501 238.443 201.033 1.907 197 441.580 451.081 Marathon Ashland Petroleum LLC Illinois Refining Div 224,164 21,081 421,381 165,822

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 (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).

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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, 2004:

|   | Off-site Disp           | nocal to Class      |                                     |                    |                |                                  |                           |                      |                 | sal or Other Relea |                        |                     |                    |                      |                        |                   |                    |                    |                        |  |
|---|-------------------------|---------------------|-------------------------------------|--------------------|----------------|----------------------------------|---------------------------|----------------------|-----------------|--------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|--------------------|------------------------|--|
|   |                         |                     |                                     |                    |                |                                  |                           |                      |                 |                    |                        |                     |                    |                      |                        |                   |                    |                    |                        | Total On site                          |
|   |                         |                     | s I Underground<br>ndfills, and Oth |                    |                |                                  |                           |                      |                 | Other Off-site     | Disposal or Other      | Releases            |                    |                      |                        |                   |                    |                    |                        | Total On-site and<br>Off-site Disposal |
|   | Trong redica            | Oubtitio o Eu       | namo, ana out                       | or Lanamo          |                |                                  | Wastewater                |                      |                 | Other On Oile      | biopodar or other      | TROIGUGGG           |                    |                      |                        |                   |                    |                    |                        | or Other                               |
|   |                         |                     |                                     |                    |                |                                  |                           | Transfers to         |                 |                    |                        |                     |                    |                      |                        |                   |                    |                    |                        | Releases, not                          |
|   |                         |                     |                                     |                    |                | Solidification/<br>Stabilization | (Excluding POTWs) (Metals | POTWs<br>(Metals and |                 |                    |                        |                     |                    |                      |                        |                   |                    |                    | Total On-site          | including Class I<br>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                        |
|   |                         | Subtitle C          | Other                               |                    | Storage        | Compounds                        | Compounds                 |                      | Class II-V      |                    | Other 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 | Treatment<br>Pounds | Disposal<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              |
| BP Texas City Refinery  | 11                      | 0                   | 14                                  | 25                 | 15             | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 15                 | 40                 | 10,250,768             | 8,230,008                              |
| ExxonMobil Refining & Supply Baton Rouge Refinery   | 0                       | 9,494               | 4,627                               | 14,121             | 0              | 14,035                           | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 14,035             | 28,156             | 3,330,006              | 3,315,885                              |
| Deer Park Refining LP   | 0                       | 17                  | 0                                   | 17                 | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 17                 | 2,082,679              | 2,082,662                              |
| ExxonMobil Oil Beaumont Refinery  | 0                       | 199                 | 6,414                               | 6,613              | 0              | 16,437                           | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | . 0                  | 2                      | 0                 | 16,439             | 23,052             | 2,030,846              | 2,024,067                              |
| Tesoro Refining & Marketing Co  | 0                       | 21,704              | 0                                   | 21,704             | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 244                    | 0                   | 0                  | 226                  | 0                      | 0                 | 470                | 22,174             | 2,001,073              | 1,979,369                              |
| ExxonMobil Refining & Supply Baytown Refinery   | 0                       | 0                   | 64,405<br>52,831                    | 64,405<br>52,831   | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 3,067             | 3,067              | 67,472<br>52,831   | 2,011,918<br>1,925,363 | 1,947,513<br>1,872,533                 |
| ConocoPhillips Co Bayway Refinery<br>Motiva Enterprises LLC Port Arthur Refinery            | 0                       | 3,521               | 52,831<br>360                       | 3,881              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 3,881              | 1,729,432              | 1,872,533<br>1,725,550                 |
| ExxonMobil Oil Corp Joliet Refinery   | 0                       | 3,521               | 45,535                              | 45,535             | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 13,501             | 1,645                | 0                      | 40                | 15,186             | 60,721             | 1,729,432              | 1,725,550                              |
| Tesoro Petroleum - Mandan Refinery  | 1.057                   | 92                  | 721                                 | 1.870              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 13,301             | 1,043                | 39                     | 0                 | 39                 | 1,908              | 1,615,113              | 1,613,225                              |
| ConocoPhillips Wood River Refinery  | 0,007                   | 0                   | 38.665                              | 38.665             | 0              | 4.771                            | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 630                    | 0                 | 5.401              | 44.065             | 1,599,965              | 1,561,300                              |
| Citgo Petroleum Corp  | 0                       | 22,810              | 0                                   | 22,810             | ō              | 3                                | 0                         | ō                    | ō               | ō                  | 0                      | 0                   | ō                  | 0                    | 0                      | 0                 | 3                  | 22,813             | 1,376,793              | 1,353,983                              |
| Chevron Products Co. Richmond Refinery  | 0                       | 5,365               | 607                                 | 5,972              | ō              | 294,799                          | Ō                         | ō                    | ō               | ō                  | ō                      | ō                   | 641                | 70,016               | ō                      | ō                 | 365,456            | 371,428            | 1,340,213              | 1,334,242                              |
| ConocoPhillips Co   | 47                      | 0                   | 0                                   | 47                 | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 289                    | 0                   | 0                  | 0                    | 0                      | 0                 | 289                | 336                | 1,330,299              | 1,316,379                              |
| Hovensa LLC   | 0                       | 40                  | 9,250                               | 9,290              | 0              | 1,513                            | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 1,513              | 10,803             | 1,250,974              | 1,241,684                              |
| Premcor Refining Group Inc  | 0                       | 620                 | 1,086                               | 1,706              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 1,706              | 1,465,566              | 1,232,795                              |
| Advanced Environmental Inc  | 0                       | 0                   | 0                                   | 0                  | 1,210,040      | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 1,210,040          | 1,210,040          | 1,210,545              | 1,210,545                              |
| Valero Refining Texas LP Corpus Christi West Plant  | 0                       | 3,510               | 596                                 | 4,106              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 4,106              | 1,195,554              | 1,191,448                              |
| ExxonMobil Oil Corp Torrance Refinery   | 0                       | 122,952             | 0                                   | 122,952            | 0              | 0                                | 0                         | 6,522                | 0               | 0                  | 0                      | 0                   | 0                  | 65                   | 0                      | 0                 | 6,586              | 129,539            | 1,287,957              | 1,164,623                              |
| Flint Hills Resources LP  | 0                       | 13,099<br>768       | 2,097<br>9,866                      | 15,196<br>10,635   | 0              | 12<br>0                          | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 2,857             | 2,868              | 18,064<br>10,640   | 1,157,457<br>1,075,766 | 1,142,261<br>1,065,132                 |
| Chevron Products Co Pascagoula Refinery<br>ConocoPhillips Lake Charles Refinery             | 0                       | 55,123              | 9,000                               | 55.123             | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 5                  | 55,123             | 1,116,027              | 1,065,132                              |
| ConocoPhillips Co La Refinery Wilmington Plant  | 0                       | 00,123              | 4.929                               | 4,929              | 0              | 0                                | 0                         | 960                  | 0               | 0                  | 0                      | 0                   | 0                  | 745                  | 0                      | 0                 | 1,705              | 6,634              | 1,060,002              | 1,055,073                              |
| Shell Oil Products Us Martinez Refinery   | 0                       | 35.506              | 5.571                               | 41,077             | 0              | 9.100                            | 0                         | 960                  | 0               | 0                  | 0                      | 0                   | 0                  | 743                  | 0                      | 0                 | 9,100              | 50.177             | 1,056,409              | 1,035,073                              |
| Honeywell Farmers Valley  | 0                       | 00,500              | 262                                 | 262                | 0              | 0,100                            | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 13,722             | 262                  | 0                      | 0                 | 13,984             | 14,245             | 1,010,209              | 1,009,947                              |
| Chalmette Refining LLC  | 0                       | 497                 | 1.360                               | 1,857              | ō              | 0                                | 0                         | ō                    | ō               | ō                  | 0                      | 0                   | 0                  | 0                    | 1.398                  | 0                 | 1,398              | 3,255              | 1,002,972              | 1.001.114                              |
| Motiva Enterprises LLC Convent Refinery   | 0                       | 0                   | 20,339                              | 20.339             | ō              | 0                                | 0                         | ō                    | ō               | ō                  | 0                      | 0                   | ō                  | 0                    | 0                      | 0                 | 0                  | 20,339             | 984,060                | 963.721                                |
| Valero Refining Co California Benicia Refinery  | 0                       | 257,555             | 4,653                               | 262,209            | 0              | 41,333                           | 0                         | 22                   | 0               | 0                  | 0                      | 0                   | 0                  | 773                  | 0                      | 0                 | 42,128             | 304,336            | 1,095,461              | 833,253                                |
| Chevron Products Co. Div of Chevron USA Inc.  | 0                       | 68,118              | 2,479                               | 70,596             | 0              | 0                                | 0                         | 178                  | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 115                    | 0                 | 293                | 70,889             | 872,162                | 801,566                                |
| Valero Refining Texas LP Corpus Christi East Plant  | 0                       | 13,381              | 0                                   | 13,381             | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 13,381             | 809,828                | 796,448                                |
| Citgo Refining & Chemicals Co LP East Plant   | 236,720                 | 178                 | 0                                   | 236,897            | 0              | 129,658                          | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 107                  | 0                      | 0                 | 129,765            | 366,663            | 1,003,599              | 766,702                                |
| Lyondell-Citgo Refining LP  | 0                       | 0                   | 0                                   | 0                  | 0              | 0                                | 0                         | 43                   | 0               | 0                  | 0                      | 0                   | 0                  | 1,977                | 0                      | 229,052           | 231,073            | 231,073            | 755,679                | 755,679                                |
| Valero Refining Texas L.P   | 0                       | 1,156               | 46,717                              | 47,874             | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 5                    | 0                      | 0                 | 5                  | 47,878             | 787,694                | 739,821                                |
| Flint Hills Resources LP West Plant   | 2,897                   | 475<br>0            | 118                                 | 3,490              | 0              | 0<br>24                          | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0<br>26            | 3,490<br>28        | 671,737                | 668,248<br>666,428                     |
| Tesoro Refining & Marketing Co  | 0                       | -                   | 1.623                               | 1,623              | 0              | 24                               | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 2                      | 0<br>4.777        | 26<br>4.777        | 28<br>6,400        | 666,430<br>665,621     | 666,428<br>663,993                     |
| ConocoPhillips Co Alliance Refinery<br>Valero Refining Texas LP Houston Refinery            | 54                      | 0<br>47,870         | 1,623                               | 62,953             | 0              | 21.636                           | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 4,777             | 21,646             | 84,599             | 726,102                | 663,993                                |
| Valero Relining Texas LP Houston Relinery   | 0                       | 1,095               | 787                                 | 1,882              | 0              | 21,030                           | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 21,040             | 1,882              | 640,973                | 639,091                                |
| ConocoPhillips Ponca City Refinery  | 0                       | 1,033               | 2,360                               | 2,360              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 2,454                | 0                      | 0                 | 2,454              | 4,814              | 629,548                | 627,188                                |
| Sunoco Inc R & M Marcus Hook Refinery   | 0                       | 0                   | 12,275                              | 12,275             | 0              | 0                                | 0                         | 604                  | 0               | 0                  | 0                      | 0                   | 0                  | 2,434                | 0                      | 0                 | 604                | 12,879             | 617,128                | 604.853                                |
| ConocoPhillips Co Sweeny Refinery Complex   | 0                       | 25                  | 0                                   | 25                 | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 57                   | ō                      | 52                | 109                | 134                | 559,744                | 559,719                                |
| Coffeyville Resources Refining & Marketing LLC  | 0                       | 0                   | ō                                   | 0                  | 0              | Ō                                | Ō                         | ō                    | ō               | ō                  | ō                      | ō                   | ō                  | 0                    | ō                      | 0                 | 0                  | 0                  | 536,998                | 536,998                                |
| Ergon Refining Inc  | 0                       | 0                   | 0                                   | 0                  | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  | 527,000                | 527,000                                |
| BP West Coast Products LLC Carson   | 0                       | 34,440              | 1,126                               | 35,567             | 3              | 0                                | 0                         | 2,429                | 0               | 0                  | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 2,432              | 37,998             | 558,164                | 522,598                                |
| ConocoPhillips Co Trainer Refinery  | 0                       | 0                   | 1,355                               | 1,355              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 76                   | 0                      | 0                 | 76                 | 1,431              | 494,211                | 492,856                                |
| BP Products North America Whiting Business Unit   | 0                       | 1,373               | 2,895                               | 4,267              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 11,374               | 0                      | 75                | 11,448             | 15,716             | 495,597                | 491,329                                |
| Yorktown Refinery   | 0                       | 407                 | 1,701                               | 2,108              | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 124                  | 0                      | 0                 | 124                | 2,232              | 488,707                | 486,599                                |
| BP Cherry Point Refinery  | 0                       | 0                   | 5                                   | 5                  | 0              | 0                                | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 0<br>97              | 0                      | 278,171           | 278,171            | 278,177            | 455,367                | 455,362                                |
| National Co-Op Refinery Association<br>Marathon Ashland Petroleum LLC Illinois Refining Div | 0                       | 25                  | 6<br>6.839                          | 32<br>6.840        | 0              | 0<br>31                          | 0                         | 0                    | 0               | 0                  | 0                      | 0                   | 0                  | 97<br>17.011         | 0                      | 0                 | 97<br>17,042       | 128<br>23.882      | 451,210<br>445,263     | 441,677<br>438,423                     |

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 including any ranking information. For more detailed information including any ranking information, For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information. For more detailed information including any ranking information including any ranking information. For more detailed including any ranking information. For more detailed including any ranking information. For more detailed including any ranking information. For more detailed including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information including any ranking information inc compounds only).

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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, 2004: Plastics (SIC 30)

| Plastics (SIC 30)   |                              |          |                 |                         |                       |                     |                    |                  |                         | Oit Di                   | Oth D-I                 | _                   |                        |                        |                    |                    |                          |
|---|------------------------------|----------|-----------------|-------------------------|-----------------------|---------------------|--------------------|------------------|-------------------------|--------------------------|-------------------------|---------------------|------------------------|------------------------|--------------------|--------------------|--------------------------|
|   |                              |          |                 |                         |                       |                     | I                  |                  |                         | On-site Disposal or      | Other Release           | s                   |                        |                        |                    |                    |                          |
|   |                              |          |                 | On-site Disposa         | I to Class I Unde     | erground Injection  | Wells, RCRA        |                  |                         |                          |                         |                     |                        |                        |                    |                    | l '                      |
|   |                              |          |                 |                         |                       | and Other Landfill  |                    |                  |                         |                          | Other On-site           | Disposal or Ot      | her Releases           |                        |                    |                    | l '                      |
|   |                              |          |                 |                         |                       |                     |                    |                  |                         |                          |                         | •                   |                        |                        |                    |                    | I                        |
|   |                              |          |                 |                         |                       |                     |                    |                  |                         |                          |                         |                     |                        |                        |                    |                    | l '                      |
|   |                              |          |                 |                         |                       |                     |                    |                  |                         |                          |                         |                     |                        |                        |                    |                    | l '                      |
|   |                              |          |                 |                         |                       |                     |                    |                  |                         |                          |                         |                     |                        |                        |                    |                    | l '                      |
|   |                              |          |                 |                         |                       |                     |                    |                  |                         |                          |                         | 1                   | RCRA Subtitle C        |                        |                    |                    | Total On-site            |
|   |                              |          |                 |                         | RCRA Subtitle         | Other On-site       |                    | Fugitive Air     |                         |                          |                         | 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 |                  | Air Emissions<br>Pounds | Discharges Cla<br>Pounds | ss II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds | Other Releases<br>Pounds |
| Teepak LLC  | Danville                     | IL       | Number          | Pounds                  | Pounds                | Pounds              | Pounds             | 155.935          | 3.589.430               | Pounds                   | Pounds                  | Pounds              | Pounds                 | Pounds                 | Pounds<br>0        | 3.745.365          | 3,745,365                |
| Viskase Corp  | Loudon                       | TN       | 3               | 0                       | 0                     | 0                   | 0                  | 66,000           | 2,192,147               | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 2,258,147          | 2,258,147                |
| Agua Glass Main Plant   | Adamsville                   | TN       | 7               | 0                       | ō                     | 0                   | ō                  | 11,718           | 2,100,916               | 0                        | ō                       | ō                   | ō                      | ō                      | ō                  | 2,112,634          | 2,112,634                |
| Viskase Corp  | Osceola                      | AR       | 3               | 0                       | 0                     | 0                   | 0                  | 49,475           | 1,435,460               | 17,189                   | 0                       | 0                   | 0                      | 0                      | 0                  | 1,502,124          | 1,502,124                |
| Nevamar Co LLC  | Hampton                      | SC       | 3               | 0                       | 0                     | 0                   | 0                  | 1,113            | 1,312,148               | 16                       | 0                       | 0                   | 0                      | 0                      | 0                  | 1,313,277          | 1,313,277                |
| Spontex Inc.  | Columbia                     | TN       | 1               | 0                       | 0                     | 0                   | 0                  | 406,730          | 901,179                 | 219                      | 0                       | 0                   | 0                      | 0                      | 0                  | 1,308,128          | 1,308,128                |
| Dow Chemical Co   | Pevely                       | MO       | 5               | 0                       | 0                     | 0                   | 0                  | 20,841           | 1,169,862               | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 1,190,703          | 1,190,703                |
| Catalyst Refiners Inc.  | Nitro                        | WV       | 3               | 0                       | 0                     | 0                   | 0                  | 0                | 15                      | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 15                 | 15                       |
| Aqua Glass Performance Plant                                    | Mc Ewen                      | TN       | 4               | 0                       | 0                     | 0                   | 0                  | 2,590            | 870,248                 | 0                        | 0                       | 0                   | ·                      | 0                      | 0                  | 872,838            | 872,838<br>810,226       |
| Pactiv Corp<br>Owens Coming Tallmadge Plant                     | Winchester<br>Tallmadge      | VA<br>OH | 2               | 0                       | 0                     | 0                   | 0                  | 344,391<br>0     | 465,835<br>797,970      | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 810,226<br>797,970 | 797,970                  |
| Daramic LLC   | Owensboro                    | KY       | 2               | 0                       | 0                     | 0                   | 0                  | 666,644          | 23,289                  | 1,314                    | 0                       | 0                   | 0                      | 0                      | 2,628              | 693,875            | 693,875                  |
| Lasco Bathware Inc  | Three Rivers                 | MI       | 1               | 0                       | 0                     | 0                   | ŏ                  | 66.888           | 601.992                 | 1,314                    | 0                       | 0                   | 0                      | 0                      | 2,028              | 668,880            | 668.880                  |
| Dow Chemical USA Hanging Rock Plant                             | Ironton                      | OH       | 6               | 0                       | 0                     | 0                   | o o                | 38.571           | 624,907                 | 304                      | 0                       | 0                   | 0                      | 0                      | 0                  | 663,782            | 663,782                  |
| TRC Recreation LP   | Wichita Falls                | TX       | 3               | 0                       | 0                     | 0                   | ō                  | 649,825          | 0                       | 0                        | ō                       | ō                   | 0                      | 0                      | ō                  | 649,825            | 649,825                  |
| Lasco Bathware Inc  | Anaheim                      | CA       | 1               | 0                       | 0                     | 0                   | ō                  | 62,777           | 565.049                 | 0                        | ō                       | ō                   | 0                      | 0                      | ō                  | 627,826            | 627,826                  |
| Lasco Bathware  | Cordele                      | GA       | 1               | 0                       | 0                     | 0                   | 0                  | 62,308           | 560,772                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 623,080            | 623,080                  |
| Owens Coming - Fabwel   | Goshen                       | IN       | 1               | 0                       | 0                     | 0                   | 0                  | 750              | 592,000                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 592,750            | 592,750                  |
| Owens Coming  | Rockford                     | IL       | 1               | 0                       | 0                     | 0                   | 0                  | 384              | 584,100                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 584,484            | 584,484                  |
| DTR Tennessee Inc.  | Midway                       | TN       | 6               | 0                       | 0                     | 0                   | 0                  | 25,987           | 496,247                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 522,234            | 522,234                  |
| Noble Composites Inc  | Goshen                       | IN       | 2               | 0                       | 0                     | 0                   | 0                  | 9,487            | 464,872                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 474,359            | 474,359                  |
| Goodyear Tire & Rubber Co. Akron Technical Center               | Akron                        | OH       | 18              | 0                       | 0                     | 0                   | 0                  | 711              | 472,899                 | 416                      | 0                       | 0                   | 0                      | 0                      | 0                  | 474,026            | 474,026                  |
| Carolina Classic Manufacturing Inc                              | Wilson                       | NC       | 1               | 0                       | 0                     | 0                   | 0                  | 0                | 450,300                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 450,300            | 450,300                  |
| Cooper-Standard Automotive NVH Div<br>Goodyear Tire & Rubber Co | Auburn<br>Saint Marvs        | IN<br>OH | 12              | 0                       | 0                     | 0                   | 0                  | 21,635<br>47,936 | 421,011<br>378,211      | 270<br>161               | 0                       | 0                   | 0                      | 0                      | 0                  | 442,916<br>426,308 | 442,916<br>426,308       |
| Aker Plastics Co Inc  | Plymouth                     | IN       | 9               | 0                       | 0                     | 0                   | 0                  | 42,620           | 383,580                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 426,308            | 426,200                  |
| Day International Inc.  | Arden                        | NC       | 1               | 0                       | 0                     | 0                   | 0                  | 14.744           | 410.012                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 424,756            | 424,756                  |
| Daramic LLC   | Corydon                      | IN       | 1               | 0                       | 0                     | 0                   | o<br>o             | 362.335          | 43,375                  | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 405,710            | 405.710                  |
| DTR Industries Inc.   | Bluffton                     | OH       | 9               | 0                       | 0                     | 0                   | o o                | 20,001           | 371.503                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 391,504            | 391,504                  |
| Gold Shield of Indiana Inc 43-2                                 | Decatur                      | IN       | 3               | 0                       | ō                     | ō                   | ŏ                  | 37,619           | 338,189                 | ō                        | ō                       | ō                   | ō                      | ō                      | ō                  | 375,808            | 375,808                  |
| North Safety Products Inc Butyl Plant                           | Charleston                   | SC       | 1               | 0                       | 0                     | 0                   | 0                  | 49,042           | 326,097                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 375,139            | 375,139                  |
| Lasco Bathware Inc.   | Yelm                         | WA       | 1               | 0                       | 0                     | 0                   | 0                  | 37,379           | 336,406                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 373,785            | 373,785                  |
| Midwest Elastomers Inc  | Wapakoneta                   | OH       | 7               | 0                       | 0                     | 0                   | 0                  | 0                | 1,631                   | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 1,631              | 1,631                    |
| Able Manufacturing & Assembly LLC                               | Joplin                       | MO       | 1               | 0                       | 0                     | 0                   | 0                  | 250              | 347,470                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 347,720            | 347,720                  |
| Garlock Inc   | Palmyra                      | NY       | 2               | 0                       | 0                     | 0                   | 0                  | 16,296           | 326,087                 | 796                      | 0                       | 0                   | 0                      | 0                      | 0                  | 343,179            | 343,179                  |
| Bathcraft Inc   | Valdosta                     | GA       | 3               | 0                       | 0                     | 0                   | 0                  | 0                | 339,894                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 339,894            | 339,894                  |
| Kohler Co   | Huntsville                   | AL       | 2               | 0                       | 0                     | 0                   | 0                  | 202,000          | 137,000                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 339,000            | 339,000                  |
| Church & Dwight Co. Inc.  | Colonial Heights<br>Hamilton | VA       | 2               | 0                       | 0                     | 0                   | 0                  | 14,634           | 300,298                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 314,932            | 314,932                  |
| Hamilton Bathware<br>Praxis Companies LLC                       | Hamilton<br>Savannah         | AL<br>TN | 1               | 0                       | 0                     | 0                   | 0                  | 29,441<br>29,169 | 264,970<br>262,525      | 250<br>250               | 0                       | 0                   | 0                      | 0                      | 0                  | 294,661<br>291,944 | 294,661<br>291,944       |
| Spongex International Lt  | Shelton                      | CT       | 4               | 0                       | 0                     | 0                   | 0                  | 29,169           | 257,967                 | 250                      | 0                       | 0                   | 0                      | 0                      | 0                  | 286,630            | 291,944                  |
| Cooper Standard Automotive                                      | El Dorado                    | AR       | 5               | 0                       | 0                     | 0                   | 0                  | 11,400           | 257,967                 | 5                        | 0                       | 0                   | 0                      | 0                      | 0                  | 276,455            | 276,455                  |
| Goodyear Tire & Rubber Co.                                      | Lincoln                      | NE       | 9               | 0                       | 0                     | 0                   | 0                  | 58.017           | 215,432                 | 42                       | 0                       | 0                   | 0                      | 0                      | 0                  | 273,491            | 273,491                  |
| Better Way Products Inc.  | New Paris                    | IN       | 1               | 0                       | o o                   | 0                   | ő                  | 10,216           | 245,184                 | 0                        | ō                       | 0                   | 0                      | 0                      | 0                  | 255,400            | 255,400                  |
| Aqua Glass  | Klamath Falls                | OR       | 4               | 0                       | o o                   | 0                   | ő                  | 7,356            | 247,855                 | 0                        | ō                       | 0                   | 0                      | 0                      | 0                  | 255,211            | 255,211                  |
| Industrial Laminates/Norplex Inc                                | Postville                    | IA       | 10              | 0                       | 0                     | 0                   | 0                  | 45,284           | 205,266                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 250,550            | 250,550                  |
| North Safety Products   | Clover                       | SC       | 3               | 0                       | 0                     | 0                   | 0                  | 14,582           | 232,563                 | 10                       | 0                       | 0                   | 0                      | 0                      | 0                  | 247,155            | 247,155                  |
| Permacast   | Troy                         | AL       | 1               | 0                       | 0                     | 0                   | 0                  | 0                | 246,575                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 246,575            | 246,575                  |
| Day International Inc   | Three Rivers                 | MI       | 2               | 0                       | 0                     | 0                   | . 0                | 141,198          | 101,600                 | 0                        | 0                       | 0                   | 0                      | 0                      | 0                  | 242,798            | 242,798                  |
| 3M Co Brownwood   | Brownwood                    | TX       | 11              | 0                       | 0                     | 4,846               | 4,846              | 65,040           | 151,037                 | 270                      | 0                       | 0                   | 0                      | 0                      | 0                  | 216,347            | 221,193                  |

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 wherein of on what wherein or to water wher metal category compounds only).

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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, 2004: Plastics (SIC 30)

| Plastics (SIC 30)                                      |               |               |                   |             |         |                                  |                           |                      |                |                   |                   |          |           |                |              |         |            |                |                    |                                  |
|--|---------------|---------------|-------------------|-------------|---------|----------------------------------|---------------------------|----------------------|----------------|-------------------|-------------------|----------|-----------|----------------|--------------|---------|------------|----------------|--------------------|----------------------------------|
|  |               |               |                   |             |         |                                  |                           |                      | ff-site Dispos | sal or Other Rele | ases              |          |           |                |              |         |            |                |                    |                                  |
|  | Off-site Disi | oosal to Clas | ss I Underground  | d Injection |         |                                  |                           |                      |                |                   |                   |          |           |                |              |         |            |                |                    | Total On-site and                |
|  |               |               | andfills, and Oth |             |         |                                  |                           |                      |                | Other Off-site    | Disposal or Other | Releases |           |                |              |         |            |                |                    | Off-site Disposal                |
|  |               |               |                   |             |         |                                  | Wastewater                |                      |                |                   | •                 |          |           |                |              |         |            |                |                    | or Other                         |
|  |               |               |                   |             |         |                                  |                           | Transfers to         |                |                   |                   |          |           |                |              |         |            |                |                    | Releases, not                    |
|  |               |               |                   |             |         | Solidification/<br>Stabilization | (Excluding POTWs) (Metals | POTWs<br>(Metals and |                |                   |                   |          |           |                |              |         |            |                | Total On-site      | including Class I<br>Underground |
|  |               |               |                   |             |         | (Metals and Metal                | and Metal                 | (wetals and<br>Metal |                |                   |                   |          |           |                |              |         |            | Total Off-site |                    | Injection Wells.                 |
|  |               | RCRA          |                   |             |         | Category                         | Category                  | Category             |                | RCRA Subtitle C   |                   |          |           |                | Transfers to |         |            | Disposal or    |                    | RCRA Subtitle C                  |
|  |               | Subtitle C    | Other             |             | Storage | Compounds                        |                           | Compounds            | Class II-V     | Surface           | Other Surface     | Land O   | ther Land | Other Off-site |              |         |            | Other          | Other              | Landfills and                    |
| Facility   | Class I Wells | Landfills     | Landfills         | Subtotal    | Only    | Only)                            | Only)                     | Only)                |                | Impoundments      | Impoundments      |          | Disposal  |                |              | Unknow  | n Subtotal | Releases       |                    | Other Landfills                  |
| lacinty  | Pounds        | Pounds        | Pounds            | Pounds      | Pounds  | Pounds                           | Pounds                    | Pounds               | Pounds         | Pounds            | Pounds            | Pounds   | Pounds    |                |              |         |            |                |                    | Pounds                           |
| Teepak LLC   | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 0              | 3,745,365          | 3,745,365                        |
| Viskase Corp   | 0             | 0             | 121               | 121         | 0       | 0                                | 0                         | 278                  | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 399            |                    | 2,258,425                        |
| Aqua Glass Main Plant                                  | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 0              | 2,112,634          | 2,112,634                        |
| Viskase Corp   | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | 9       |            | 0              | 1,502,124          | 1,502,124                        |
| Nevamar Co LLC   | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 0              | 1,313,277          | 1,313,277                        |
| Spontex Inc. Dow Chemical Co                           | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            |         |            | 0              | 1,308,128          | 1,308,128                        |
|  | 0             | 0             | 0                 | 0           | 0       | 0                                | 34                        | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            |         |            | 933,421        | 1,190,703          | 1,190,703                        |
| Catalyst Refiners Inc.<br>Agua Glass Performance Plant | 0             | 0             | 0                 | 0           | 0       | 0                                | 34                        | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | 933,387 |            | 933,421        | 933,436<br>872,838 | 933,436<br>872,838               |
| Pactiv Corp  | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            |         |            | 0              | 810,226            | 810,226                          |
| Owens Coming Tallmadge Plant                           | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            |         |            | 0              | 797,970            | 797,970                          |
| Daramic LLC  | 0             | 0             | 2.074             | 2,074       | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | č       | ) 0        | 2,074          |                    | 693,875                          |
| Lasco Bathware Inc                                     | ŏ             | ő             | 2,0.4             | 2,0.4       | 0       | 0                                | 0                         | ő                    | ő              | 0                 | 0                 | ő        | 0         | ő              | 0            | Č       | 0          | 2,074          | 668,880            | 668,880                          |
| Dow Chemical USA Hanging Rock Plant                    | ō             | ō             | ō                 | ō           | 0       | 0                                | 0                         | 1                    | ō              | ō                 | 0                 | ō        | 0         | 0              | 0            | Ċ       | ) 1        | 1              | 663,783            | 663,783                          |
| TRC Recreation LP                                      | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            |         | ) 0        | 0              | 649,825            | 649,825                          |
| Lasco Bathware Inc                                     | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | Ċ       | ) 0        | 0              | 627,826            | 627,826                          |
| Lasco Bathware   | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       | 0          | 0              | 623,080            | 623,080                          |
| Owens Coming - Fabwel                                  | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       | 0          | 0              | 592,750            | 592,750                          |
| Owens Coming   | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       | ) 0        | 0              | 584,484            | 584,484                          |
| DTR Tennessee Inc.                                     | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       | ) 0        | 0              | 522,234            | 522,234                          |
| Noble Composites Inc                                   | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 0              | 474,359            | 474,359                          |
| Goodyear Tire & Rubber Co. Akron Technical Center      | 0             | 0             | 87,532            | 87,532      | 0       | 0                                | 0                         | 264                  | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | ,       |            | 87,796         | 561,822            | 474,290                          |
| Carolina Classic Manufacturing Inc                     | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 0              | 450,300            | 450,300                          |
| Cooper-Standard Automotive NVH Div                     | 0             | 0             | 25,090            | 25,090      | 0       | 2,055<br>4,450                   | 0<br>527                  | 260<br>20            | 0              | 0                 | 0                 | 0        | 0         | 0              | 753          |         |            | 28,158         |                    | 445,984<br>431,778               |
| Goodyear Tire & Rubber Co<br>Aker Plastics Co Inc      | 0             | 0             | 11,939            | 11,939      | 0       | 4,450                            | 527                       | 20                   | 0              | 0                 | 0                 | 0        | 0         | 0              | 248          |         |            | 17,409         | 443,717<br>426,200 | 426,200                          |
| Day International Inc.                                 | 0             | 0             | 33,741            | 33,741      | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 80           | ,       |            | 33,821         | 458,577            | 424,836                          |
| Daramic LLC  | 0             | 0             | 33,741            | 33,741      | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0.0          |         | ) 00       | 33,021         | 405,710            | 405,710                          |
| DTR Industries Inc.                                    | 0             | 0             | 12,096            | 12,096      | 0       | 0                                | 41                        | 5                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 874          |         | 920        | 13,016         | 404,520            | 392,424                          |
| Gold Shield of Indiana Inc 43-2                        | 0             | 0             | 12,030            | 12,000      | 0       | 0                                | - 1                       | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0/4          |         |            | 13,010         | 375,808            | 375,808                          |
| North Safety Products Inc Butyl Plant                  | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            |         | ) 0        | 0              | 375,139            | 375,139                          |
| Lasco Bathware Inc.                                    | o o           | 0             | 0                 | ő           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | ő        | 0         | 0              | 0            | Č       |            | o o            | 373,785            | 373,785                          |
| Midwest Elastomers Inc                                 | ō             | 0             | 0                 | ō           | 0       | 0                                | 0                         | 0                    | ō              | 0                 | 0                 | ō        | 360,636   | ō              | 0            | Ċ       | 360,636    | 360,636        | 362,267            | 362,267                          |
| Able Manufacturing & Assembly LLC                      | ō             | ō             | ō                 | ō           | ō       | 0                                | ō                         | ō                    | ō              | ō                 | 0                 | ō        | 0         | ō              | 990          | Ċ       |            | 990            | 348,710            | 348,710                          |
| Garlock Inc  | 0             | 0             | 10,680            | 10,680      | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       | 0          | 10,680         | 353,859            | 343,179                          |
| Bathcraft Inc  | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       | 0          | 0              | 339,894            | 339,894                          |
| Kohler Co  | 0             | 0             | 5                 | 5           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 60             | 0            | (       | 60         | 65             | 339,065            | 339,060                          |
| Church & Dwight Co. Inc.                               | 0             | 0             | 2,340             | 2,340       | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       | ) 0        | 2,340          |                    | 314,932                          |
| Hamilton Bathware                                      | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 0              | 294,661            | 294,661                          |
| Praxis Companies LLC                                   | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | (       |            | 0              | 291,944            | 291,944                          |
| Spongex International Lt                               | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | 9       | , ,        | 0              | 286,630            | 286,630                          |
| Cooper Standard Automotive                             | 0             | 0             | 53,000            | 53,000      | 0       | 750                              | 0                         | 250                  | 0              | 0                 | 0                 | 0        | 0         | 0              | 500          |         |            | 54,500         |                    | 277,955                          |
| Goodyear Tire & Rubber Co.                             | 0             | 0             | 27,697            | 27,697      | 0       | 0                                | 0                         | 654                  | 0              | 0                 | 0                 | 0        | 0         | 254            |              |         |            | 28,605         |                    | 274,399                          |
| Better Way Products Inc.                               | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            | -,      |            | 2,178          | 257,578            | 257,578<br>255,211               |
| Aqua Glass<br>Industrial Laminates/Norplex Inc         | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 0            |         |            | 0              | 255,211<br>250,550 | 255,211<br>250,550               |
| North Safety Products                                  | 0             | 0             | 0                 | ŏ           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 790          |         |            | 790            |                    | 247,945                          |
| Permacast  | 1 0           | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | 790          |         |            | 790            | 246,575            | 246,575                          |
| Day International Inc                                  | 0             | 0             | 0                 | 0           | 0       | 0                                | 0                         | 0                    | 0              | 0                 | 0                 | 0        | 0         | 0              | -            |         |            | 0              | 242,798            | 242,798                          |
| 3M Co Brownwood  | ő             | ő             | 1,780             | 1,780       | 0       | 24,000                           | 0                         | 65                   | ő              | o o               | 0                 | ő        | ő         | ő              |              |         |            | 25,888         |                    | 240,455                          |

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 at www.epa.gov/hrt/hridata.

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 Impo compounds only).

#### facilityRFI 2004B-SIC31 xls

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2004: Leather (SIC 31)

| (SIC 31)   |                  |          |        |               |                              |  |          |                           |                               | On-site Disposal | or Other Release | s                 |  |               |                        |          |  |
|--|------------------|----------|--------|---------------|------------------------------|--|----------|---------------------------|-------------------------------|------------------|------------------|-------------------|--|---------------|------------------------|----------|--|
|  |                  |          |        |               |                              | erground Injection<br>and Other Landfill |          |                           |                               |                  | Other On-site    | Disposal or O     | ther Releases                              |               |                        |          | -  |
| Facility   | City             | State    | Forms  | Class I Wells | RCRA Subtitle<br>C Landfills | Other On-site                            | Subtotal | Fugitive Air<br>Emissions | Point Source<br>Air Emissions |                  | Class II-V Wells | 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   |
| GST Autoleather Inc                              | Williamsport     | MD       | 5      | 0             | 0                            | 0  | 0        | 5,977                     | 109,176                       | 23,566           | 0                | 0                 | 0  | 0             | 0                      | 138,719  | 138,719  |
| Irving Tanning Co                                | Hartland         | ME       | 5      | 0             | 0                            | 0  | 0        | 4,580                     | 38,791                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 43,371   | 43,371   |
| Prime Tanning Co Inc                             | Berwick          | ME       | 7      | 0             | 0                            | 0  | 0        | 6,225                     | 113,749                       | 0                | 0                | 0                 | 0  | 0             | 0                      | 119,974  | 119,974  |
| S. B. Foot Tanning Co                            | Red Wing         | MN       | 3      | 0             | 0                            | 0  | 0        | 9,123                     | 83,669                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 92,792   | 92,792   |
| Twin City Tanning Co LLP                         | South Saint Paul | MN       | 3      | 0             | 0                            | 0  | 0        | 0                         | 21,439                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 21,439   |  |
| GST Autoleather Inc Fleetwood Plant              | Fleetwood        | PA       | 2      | 0             | 0                            | 0  | 0        | 2,194                     | 89,869                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 92,063   | 92,063   |
| Eagle Ottawa Grand Haven                         | Grand Haven      | MI       | 4      | 0             | 0                            | 0  | 0        | 265                       | 510                           | 0                | 0                | 0                 | 0  | 0             | 0                      | 775      |  |
| Horween Leather Co                               | Chicago          | II.      | 3      | 0             | 0                            | 0  | 0        | 32.153                    | 1,292                         | 0                | 0                | 0                 | 0  | 0             | 0                      | 33,445   |  |
| Prime Tanning Corp                               | Saint Joseph     | MO       | 5      | 0             | 0                            | 0  | 0        | 448                       | 1                             | o o              | 0                | 0                 | 0  | 0             | 0                      | 449      |  |
| Wolverine World Wide Inc. Factory B              | Big Rapids       | MI       | 2      | 0             | 0                            | 0  | 0        | 16,107                    | 37.537                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 53,644   |  |
| Cudahy Tanning Co                                | Cudahy           | WI       | 3      | 0             | 0                            | 0  | 0        | 26,772                    | 8,841                         | 0                | 0                | 0                 | 0  | 0             | 0                      | 35,613   |  |
| Eagle Ottawa Waterloo                            | Waterloo         | IA.      | 5      | 0             | 0                            | 0  | 0        | 5.582                     | 5,011                         | 0                | 0                | 0                 | 0  | 0             | 0                      | 5.587    | 5.587  |
| Gutmann Leather LLC                              | Chicago          | ii       | 3      | ı ő           | 0                            | 0  | 0        | 1.095                     | 26,400                        | 0                | 0                | 0                 | 0  | 0             | ů.                     | 27,495   |  |
| Eagle Ottawa Rochester Hills                     | Rochester Hills  | MI       | 2      | 0             | 0                            | 0  | 0        | 4,480                     | 25,887                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 30,367   |  |
| New Balance Athletic Shoe Inc                    | Boston           | MA       | 1      | 0             | 0                            | 0  | 0        | 1,100                     | 20,007                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 00,007   | 00,007   |
| San Antonio Shoe Inc                             | Conway           | AR       | 1      | 0             | 0                            | 0  | 0        | 1.001                     | 19,015                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 20,016   | 20,016   |
| Wolverine Leathers                               | Rockford         | MI       | 6      | l o           | 0                            | 0  | 0        | 17.430                    | 13,013                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 17,430   |  |
| Wolverine World Wide Inc. Sole Plant Fact. A & F | Rockford         | MI       | 2      |               | 0                            | 0  | 0        | 4,996                     | 11,630                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 16,626   |  |
| Acme Sponge & Chamois Co Inc                     | Tarpon Springs   | FL       | 4      | 0             | 0                            | 0  | 0        | 16,000                    | 520                           | 0                | 0                | 0                 | 0  | 0             | 0                      | 16,520   |  |
| Day Leather Corp (dba W.B. Place)                | Hartford         | WI       | 1      | 0             | 0                            | 0  | 0        | 15,525                    | 0.0                           | 0                | 0                | 0                 | 0  | 0             | 0                      | 15,525   |  |
| Alliance Leather Inc.                            | Peabody          | MA       | 3      | 0             | 0                            | 0  | 0        | 3,071                     | 12,287                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 15,323   |  |
| Red Wing Shoe Plant 2                            | Red Wing         | MN       | 2      | 0             | 0                            | 0  | 0        | 3,071                     | 14,192                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 14,192   |  |
| Tony Lama Co                                     | El Paso          | TX       | 2      | 0             | 0                            | 0  | 0        | 1.878                     | 10.641                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 12,519   |  |
| San Antonio Shoe Co Inc                          | Del Rio          | TX       |        | 0             | 0                            | 0  | 0        | 590                       | 11,215                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 11,805   |  |
| Cove Shoe Co                                     | Martinsburg      | PA PA    | 1      | 0             | 0                            | 0  | 0        | 4,690                     | 6,911                         | 0                | 0                | 0                 | 0  | 0             | 0                      | 11,605   |  |
| Hermann Oak Leather Co                           | Saint Louis      | MO       |        | 0             | 0                            | 0  | 0        | 4,090                     | 0,911                         | 0                | 0                | 0                 | 0  | 0             | 0                      | 11,001   | 11,001   |
| Red Wing Shoe Co                                 | Danville         | MO<br>KY | 1      | 0             | 0                            | 0  | 0        | 0                         | 10,185                        | 0                | 0                | 0                 | 0  | 0             | 0                      | 10,185   | 10,185   |
| Wickett & Craig of America                       | Curwensville     |          | 1      | 0             | 0                            | 4,620                                    | 4,620    | 1,500                     |                               | 5.435            | 0                | 0                 | 0  | 0             | 0                      |          |  |
|  |                  | PA       |        | 0             | U                            |  | 4,620    |                           | 2,500                         | 0,435            | U                | 00                | 0  | U             | U                      | 9,495    |  |
| Seton Co Leather Division                        | Newark           | NJ       | 5      | 0             | 0                            | 0  | 0        | 3,635                     | 38                            | 0                | 0                | 0                 | 0  | 0             | 0                      | 3,673    |  |
| Seton Co   | Saxton           | PA       | 2      | 0             | 0                            | 0  | 0        | 0                         | 5,607                         | 0                | 0                | 0                 | 0  | 0             | 0                      | 5,607    | 5,607<br>2,593                                 |
| Simco Leather Corp                               | Johnstown        | NY       | 3      | 0             | 0                            | 0  | 0        | 2,593                     |                               |                  | 0                | 0                 | 0  | 0             | 0                      | 2,593    |  |
| Seidel Tanning Corp                              | Milwaukee        | WI       | 1      | 0             | 0                            | 0  | 0        | 0                         | 3,717                         | 0                | 0                | 0                 | 0  | 0             | 0                      | 3,717    | 3,717  |
| D. R. Diedrich & Co Ltd                          | Milwaukee        | WI       | 1      | 0             | 0                            | 0  | 0        | 5                         | 5                             | 5                | 0                | 0                 | 0  | 0             | 5                      | 20       | 20   |
| 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        | 278                       | 0                             | 0                | 0                | 0                 | 0  | 0             | 0                      | 278      |  |
| GST Autoleather Inc Reading Plant                | Reading          | PA       | 1      | 0             | 0                            | 0  | 0        | 250                       | 0                             | 0                | 0                | 0                 | 0  | 0             | 0                      | 250      | 250  |
| Thiele Tanning                                   | Milwaukee        | WI       | 2      | 0             | 0                            | 0  | 0        | 0                         | 0                             | 0                | 0                | 0                 | 0  | 0             | 0                      | 0        | / 0  |

metal category compounds only).

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The Facilities with Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2004: Leather (SIC 31)

| (SIC 31)   |               |                         |                                     |          |                 |                               |   | 0   | ff-site Dispos      | al or Other Relea       | ses                           |                   |                        |        |                              |         |          |                   |  |                                     |
|--|---------------|-------------------------|-------------------------------------|----------|-----------------|-------------------------------|---|---|---------------------|-------------------------|-------------------------------|-------------------|------------------------|--------|------------------------------|---------|----------|-------------------|--|-------------------------------------|
|  |               |                         | s I Undergroun<br>andfills, and Otl |          |                 |                               |   |   |                     | Other Off-site I        | Disposal or Other             | Releases          |                        |        |                              |         |          |                   |  | Total On-site and Off-site Disposal |
|  |               | RCRA                    |                                     |          |                 | (Metals and Metal<br>Category | (Excluding<br>POTWs) (Metals<br>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 | Injection Wells,<br>RCRA Subtitle C |
| 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 | Other Surface<br>Impoundments | Land<br>Treatment | Other Land<br>Disposal |        | Waste Broker<br>for Disposal | Unknown | Subtotal | Other<br>Releases | Other<br>Releases                            | Landfills and Other Landfills       |
|  | Pounds        | Pounds                  | Pounds                              | Pounds   | Pounds          | Pounds                        | Pounds  | Pounds  | Pounds              | Pounds                  | Pounds                        | Pounds            | Pounds                 | Pounds | Pounds                       | Pounds  | Pounds   | Pounds            | Pounds                                       | Pounds                              |
| GST Autoleather Inc                              | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 66,299                       | 0       | 66,299   | 66,299            | 205,018                                      |                                     |
| Irving Tanning Co                                | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 96,300  | 0                   | 0                       | 0                             | 42,339            | 0                      | 0      | 0                            | 0       | 138,639  | 138,639           | 182,010                                      |                                     |
| Prime Tanning Co Inc                             | 0             | 0                       | 36,947                              | 36,947   | 2,919           | 0                             | 0   | 20,400  | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 23,319   | 60,266            | 180,240                                      |                                     |
| S. B. Foot Tanning Co                            | 0             | 0                       | 71,192                              | 71,192   | 0               | 0                             | 0   | 29,303  | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 29,303   | 100,495           | 193,287                                      | 122,095                             |
| Twin City Tanning Co LLP                         | 0             | 0                       | 2,440                               | 2,440    | 0               | 0                             | 0   | 91,282  | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 91,282   | 93,722            | 115,161                                      | 112,721                             |
| GST Autoleather Inc Fleetwood Plant              | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 92,063                                       |                                     |
| Eagle Ottawa Grand Haven                         | 0             | 0                       | 62,055                              | 62,055   | 0               | 0                             | 0   | 1,650   | 0                   | 0                       | 0                             | 0                 | 0                      | 74,400 | 0                            | 0       | 76,050   | 138,105           | 138,880                                      | 76,825                              |
| Horween Leather Co                               | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 5,945   | 0                   | 0                       | 0                             | 0                 | 35,355                 | 0      | 0                            | 0       | 41,300   | 41,300            | 74,745                                       |                                     |
| Prime Tanning Corp                               | 0             | 0                       | 34,801                              | 34,801   | 0               | 0                             | 0   | 188   | 0                   | 0                       | 0                             | 0                 | 57,466                 | 0      | 0                            | 0       | 57,654   | 92,454            | 92,903                                       | 58,102                              |
| Wolverine World Wide Inc. Factory B              | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 53,644                                       |                                     |
| Cudahy Tanning Co                                | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 492   | 0                   | 0                       | 0                             | 13,333            | 0                      | 0      | 0                            | 0       | 13,825   | 13,825            | 49,438                                       | 49,438                              |
| Eagle Ottawa Waterloo                            | 0             | 0                       | 246,993                             | 246,993  | 0               | 0                             | 0   | 41,899  | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 41,899   | 288,892           | 294,479                                      |                                     |
| Gutmann Leather LLC                              | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 1,428   | 0                   | 0                       | 0                             | 4,721             | 0                      | 0      | 0                            | 0       | 6,149    | 6,149             | 33,644                                       |                                     |
| Eagle Ottawa Rochester Hills                     | 0             | 0                       | 380                                 | 380      | 0               | 10                            | 0   | 9   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 19       | 399               | 30,766                                       |                                     |
| New Balance Athletic Shoe Inc                    | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 23,500                 | 0      | 0                            | 0       | 23,500   | 23,500            | 23,500                                       |                                     |
| San Antonio Shoe Inc                             | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 20,016                                       |                                     |
| Wolverine Leathers                               | 0             | 0                       | 108,011                             | 108,011  | 0               | 0                             | 0   | 914   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 914      | 108,925           | 126,355                                      |                                     |
| Wolverine World Wide Inc. Sole Plant Fact. A & F | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 16,626                                       | 16,626                              |
| Acme Sponge & Chamois Co Inc                     | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 16,520                                       |                                     |
| Day Leather Corp (dba W.B. Place)                | 0             | 0                       | 10,269                              | 10,269   | 0               | 0                             | 0   | 298   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 298      | 10,567            | 26,092                                       | 15,823                              |
| Alliance Leather Inc.                            | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 15,358                                       | 15,358                              |
| Red Wing Shoe Plant 2                            | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 14,192                                       |                                     |
| Tony Lama Co                                     | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 12,519                                       |                                     |
| San Antonio Shoe Co Inc                          | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 11,805                                       | 11,805                              |
| Cove Shoe Co                                     | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 11,601                                       | 11,601                              |
| Hermann Oak Leather Co                           | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 10,200  | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 10,200   | 10,200            | 10,200                                       |                                     |
| Red Wing Shoe Co                                 | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 10,185                                       |                                     |
| Wickett & Craig of America                       | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | . 0   | 0                   | 0                       | 0                             | 250               | 0                      | 0      | 0                            | 0       | 250      | 250               | 14,365                                       | 9,745                               |
| Seton Co Leather Division                        | 0             | 0                       | 31,147                              | 31,147   | 0               | 0                             | 0   | 2,340   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 2,340    | 33,487            | 37,160                                       |                                     |
| Seton Co   | 0             | 0                       | 1,260                               | 1,260    | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 1,260             | 6,867  | 5,607                               |
| Simco Leather Corp                               | 0             | 0                       | 2,906                               | 2,906    | 0               | 0                             | 0   | 2,224   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 2,224    | 5,130             | 7,723  |                                     |
| Seidel Tanning Corp                              | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        | 0                 | 3,717  | 3,717                               |
| D. R. Diedrich & Co Ltd                          | 0             | 0                       | 34,131                              | 34,131   | 0               | 0                             | 0   | 1,130   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 1,130    | 35,261            | 35,281                                       | 1,150                               |
| Law Tanning Co LLC                               | 0             | 0                       | 73,620                              | 73,620   | 0               | 0                             | 0   | 642   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 642      | 74,262            | 74,328                                       |                                     |
| Wood & Hyde Leather Co Inc                       | 0             | 0                       | 8,465                               | 8,465    | 0               | 0                             | 0   | 215   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 215      | 8,680             | 8,958  |                                     |
| GST Autoleather Inc Reading Plant                | 0             | 0                       | 0                                   | 0        | 0               | 0                             | 0   | 0   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 0        |                   | 250  |                                     |
| Thiele Tanning                                   | 0             | 0                       | 8,877                               | 8,877    | 0               | 0                             | 0   | 250   | 0                   | 0                       | 0                             | 0                 | 0                      | 0      | 0                            | 0       | 250      | 9,127             | 9,127  | 250                                 |

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/hel@fixdocs Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/hrt/hrdata.

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 (5.5.1b), 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) and Other Land Disposal (5.5.4.) Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class II Wells (M84, M72, Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M82 or M81), RCRA Subtitle C Surface Impoundments (M85, Other Surface Impoundments (M85, Other Surface Impoundments (M86, Other Surface Impoundments (M86), Other Surface Impoundments (M86), Other Surface Impoundments (M80), Other Surf

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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, 2004: Stone/Clav/Glass (SIG 32)

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 Discharges Class II-V Wells Facility City State Class I Wells C Landfills Landfills Emissions Air Emissions Treatment Impoundments Impoundments Disposal ther Releases Number Pounds Pound Pounds Pounds Pounds Pounds Pound Pounds Pounds Pounds Engelhard Corp Attapulgus Ops Attapulgus 2,347 621 3,058,955 4,147,86 4,150,20 Holcim (US) Inc Dundee Plant Dundee MI 47.977 47.977 2.800.035 2.800.104 2.848.081 Johns Manville Plant 8 Defiance ОН 33,276 1,503,551 28,120 1,565,196 1,565,196 Owens Coming Newark OH PA 80.413 80.413 14,050 1 412 419 1 426 469 1 506 882 Bethlehem 1,296,384 1,296,384 1,296,384 Holcim (US) Inc Clarksville Plant MO 963,848 724,836 Clarksville 2.922.300 2.922.300 1,835 750 966.433 3.888.733 MI TX GA Lafarge Midwest Inc. 224,100 224,100 315 725,15 949,251 Alpena Owens Coming Certainteed Corp Waxahachie Athens 33,382 36,718 642,448 527,641 675.830 675.830 564,359 564,359 Johns Manville Plant 2 Defiance OH TX 10.206 576.045 586 251 586 251 Johns Manville Cleburne 27.491 481.029 508.520 508.520 553,921 555,092 Holcim US Inc Holly Hill Plant Holly Hill SC TX 11,527 11,527 905 553,017 565,448 555,092 Owens Coming Amarillo 500 554,592 TXI Operations LP Midlothian TX SC 368,145 624 516,776 517,399 885,544 368,145 Building Materials Manufacturing Corp aka GAF Materials Chester 28.799 438.796 467.595 467.595 Owens Coming Schott Glass Technologies GA PA 9,896 415,330 Fairburn 425,22 425,227 3.841 Durvea 20 76 3.937 3.937 Owens Coming Kansas City KS 4,200 407,140 411,340 411,340 Boral Bricks Inc Augusta Plants 3 4 5 Augusta Aiken GA SC SC GA 12,104 12,104 398,155 398,155 410.259 AGY Aiken LLC 77,030 309,469 386,499 386,499 Kohler Co Spartanburg 68,530 68.530 11,084 372.300 25 383,409 451.939 Cherokee Brick & Tile Co Macon 371,560 371,560 371,560 AR MO GA Ash Grove Cement Co. Foreman 323.127 323.127 1,258 365,401 366,659 689.786 Mississippi Lime Co Sainte Genevieve 678 356,628 356,662 355,950 Engelhard Corp Savannah Operations 250 160,000 175 311 335 561 335.561 Techneglas Inc Columbus OH 608 254 1,031 1,031 169 Pine Hall Brick Madison NC NC 291.096 291.096 291.096 Pilkington North America Inc Laurinburg 244 287.757 288.001 288.001 Henry Brick Co Inc AL AL 274,255 274,255 274,255 177,006 IIG Min-Wool LLC Phenix City 255 96,675 273,936 273,936 Chemical Lime Co of Alabama Inc Montevallo Plant Montevallo AL NY 255,083 14,441 269,525 269,525 St Lawrence Cement Co. Catskill 1.546 1.546 260.732 260.733 262.279 Dal-Tile Corp El Paso Manufacturing TX TX 244,500 El Paso Texas Lehigh Cement Co LP Buda 242.186 242,190 242,190 Lafarge Building Materials Inc. Ravena NY 37,011 37,011 13 238,575 238,588 275,599 Carmeuse Lime & Stone Inc. - Maysville Operation Maysville KY 3 747 3 747 235 097 235 113 238 860 Ferro Electronic Material Systems NY Niagara Falls 128 1,384 1,384 1,256 Holcim (US) Inc. Mason City 232,940 232,959 232,959 Owens Coming Feura Bush NY 226,461 232,235 232,235 KY NE TX Carmeuse Lime & Stone Inc. - Black River Operation Butler 3,431 3,431 223,823 2.287 226.11 229.542 Louisville Ash Grove Cement Co 220,006 220,076 220,076 Kohler Co. Brownwood 500 500 6 668 212 070 218 738 219 238 Holcim US Inc Devil's Slide Plant UT Morgan 417 417 217,097 217,098 217,516 Acme Brick Co Denton Plant Denton TX 212,142 212,142 212,142 Ervin Industries Inc Adrian MI 88 567 655 655 Boral Bricks Inc Bessemer Plant 6 Bessemer AL 1,057 1,057 209,824 209,824 210,881 Sloss Industries Mineral Fiber Div Birmingham 10,259 205,179 205,179 AL 194,920 Certainteed Corp Mountaintop Facility 127,097 72,946 200,043 200,043 Boral Bricks Inc Augusta Plant 6 Augusta GA 196.911 196.91 196.911 Glen-Gery Corp Marseilles Plan

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 (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).

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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, 2004:

| Stone/Clay/Glass (SIC 32)   |                         |                     |                                      |                    |                |                                  |                           | C               | off-site Dispo  | sal or Other Relea     | ises                   |                     |                    |                |              |     |                    |                    |                      |                                       |
|---|-------------------------|---------------------|--------------------------------------|--------------------|----------------|----------------------------------|---------------------------|-----------------|-----------------|------------------------|------------------------|---------------------|--------------------|----------------|--------------|-----|--------------------|--------------------|----------------------|---------------------------------------|
|   |                         |                     |                                      |                    |                |                                  |                           |                 |                 |                        |                        |                     |                    |                |              |     |                    |                    |                      | T-1-1 Oit                             |
|   |                         |                     | ss I Undergroun<br>andfills, and Otl |                    |                |                                  |                           |                 |                 | Other Off-site         | Disposal or Othe       | r Releases          |                    |                |              |     |                    |                    |                      | Total On-site and<br>Off-site Disposa |
|   | Wells, KOKA             | Oubliffe C L        | anums, and Ou                        | iei Lanuinis       |                |                                  | Wastewater                |                 |                 | Other On-site          | Disposar or Othe       | i iteleases         |                    |                |              |     |                    |                    |                      | or Othe                               |
|   |                         |                     |                                      |                    |                |                                  |                           | Transfers to    |                 |                        |                        |                     |                    |                |              |     |                    |                    |                      | Releases, no                          |
|   |                         |                     |                                      |                    |                | Solidification/<br>Stabilization | (Excluding POTWs) (Metals |                 |                 |                        |                        |                     |                    |                |              |     |                    |                    | Total On-site        | including Class<br>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 (                       |
|   |                         | 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 | Wells<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment<br>Pounds | Disposal<br>Pounds |                |              |     | Subtotal<br>Pounds | Releases<br>Pounds | Releases<br>Pounds   | Other Landfill Pound                  |
| Engelhard Corp Attapulgus Ops.  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 0                  | 0                  | 4,150,207            | 4,147,860                             |
| Holcim (US) Inc Dundee Plant  | 0                       | 0                   | 28,533                               | 28,533             | 0              | 1                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 13                 | 0              | 0            | 0   | 14                 | 28,547             | 2,876,628            | 2,800,118                             |
| Johns Manville Plant 8  | 0                       | 0                   | 4,349                                | 4,349              | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 0                  | 4,349              | 1,569,545            | 1,565,196                             |
| Owens Coming  | 0                       | 0                   | 0                                    | 0                  | 0              | 110                              | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 339                | 339                | 1,507,221            | 1,426,808                             |
| MFS Inc   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 1,296,384            | 1,296,384<br>966,433                  |
| Holcim (US) Inc Clarksville Plant                                       | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 0                  | 0                  | 3,888,733<br>949,251 |                                       |
| Lafarge Midwest Inc. Owens Corning                                      | 0                       | 0                   | 14,693                               | 14,693             | 420            |                                  | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 420                | 15,113             | 949,251<br>690,943   | 725,151<br>676,250                    |
| Certainteed Corp  | 0                       | 0                   | 382                                  | 382                | 420            | 80,795                           | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 80,795             | 81,177             | 645,536              | 645,154                               |
| Johns Manville Plant 2  | 0                       | 0                   | 1,750                                | 1.750              | 0              | 75                               | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 75                 | 1,825              | 588,076              | 586.326                               |
| Johns Manville  | 0                       | 0                   | 0                                    | 0                  | 51,650         | 17,670                           | 0                         | 7               | 0               | 0                      | 0                      | 6,549               | 0                  | 0              | 0            | 0   | 75,876             | 75,876             | 584,396              | 584,396                               |
| Holcim US Inc Holly Hill Plant  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 11,477       | 0   | 11,477             | 11,477             | 576,925              | 565,398                               |
| Owens Coming  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 555,092              | 555,092                               |
| TXI Operations LP   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 885,544              | 517,399                               |
| Building Materials Manufacturing Corp aka GAF Materials                 | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 467,595              | 467,595                               |
| Owens Coming  | 0                       | 0                   | 3,694                                | 3,694              | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 3,694              | 428,921              | 425,227                               |
| Schott Glass Technologies   | 0                       | 0                   | 0                                    | 0                  | 0              | 33,767                           | 569                       |                 | 0               | 0                      | 0                      | 375,338             | 0                  | 0              |              | 0   | 409,693            | 409,693            | 413,630              | 413,630                               |
| Owens Coming  | 0                       | 0                   | 30,915                               | 30,915             | 0              | 90                               | 0                         | 260             | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 350                | 31,265<br>1,579    | 442,605<br>411.838   | 411,690<br>398,155                    |
| Boral Bricks Inc Augusta Plants 3 4 5<br>AGY Aiken LLC                  | 0                       | 0                   | 1,579<br>0                           | 1,579              | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 9,424               | 0                  | 0              | 0            | 0   | 9,424              | 1,579<br>9,424     | 411,838<br>395,923   | 398,158                               |
| Kohler Co   | 0                       | 19                  | 9.200                                | 9,219              | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 9,424               | 0                  | 0              | . 0          | 0   | 9,424              | 9,424              | 395,923<br>461,158   | 395,92                                |
| Cherokee Brick & Tile Co  | 0                       | 0                   | 0,200                                | 0,210              | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 0                  | 0,210              | 371,560              | 371,560                               |
| Ash Grove Cement Co.  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | o o                | 0                  | 689,786              | 366,659                               |
| Mississippi Lime Co   | 0                       | 0                   | ō                                    | ō                  | 0              | 0                                | 0                         | ō               | ō               | 0                      | ō                      | 0                   | ō                  | ō              | 0            | 0   | ō                  | 0                  | 356,662              | 356,628                               |
| Engelhard Corp Savannah Operations                                      | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 335,561              | 335,56                                |
| Techneglas Inc  | 0                       | 0                   | 10                                   | 10                 | 0              | 326,600                          | 0                         | 11              | 0               | 0                      | 0                      | 0                   | 0                  | 66             | . 0          | 0   | 326,677            | 326,687            | 327,718              | 327,708                               |
| Pine Hall Brick   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 291,096              | 291,096                               |
| Pilkington North America Inc  | 0                       | 0                   | 5                                    | 5                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 5                  | 288,006              | 288,001                               |
| Henry Brick Co Inc  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 0                  | 0                  | 274,255              | 274,255                               |
| IIG Min-Wool LLC  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 0                  | 0                  | 273,936              | 273,936                               |
| Chemical Lime Co of Alabama Inc Montevallo Plant                        | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 0                  | 0                  | 269,525              | 269,525                               |
| St Lawrence Cement Co Dal-Tile Corp El Paso Manufacturing               | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 0                  | 0                  | 262,279<br>244,515   | 260,733<br>244,515                    |
| Dai-Tile Corp El Paso Manufacturing Texas Lehigh Cement Co LP           | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 0                  | 0                  | 244,515<br>242,190   | 244,515                               |
| Lafarge Building Materials Inc.   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | 0   | 0                  | 0                  | 275,599              | 238.588                               |
| Carmeuse Lime & Stone Inc Maysville Operation                           | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 0                  | 0                  | 238,860              | 235,113                               |
| Ferro Electronic Material Systems                                       | 0                       | 0                   | 0                                    | 0                  | 0              | 109.673                          | 0                         | 114.100         | 0               | 0                      | 0                      | 0                   | 9.595              | 0              |              | 0   | 233,368            | 233,368            | 234,752              | 234,752                               |
| Holcim (US) Inc   | Ö                       | 0                   | ő                                    | 0                  | ő              | 0                                | 0                         | 0               | ő               | ő                      | ő                      | ő                   | 0                  | ő              | ŏ            | 0   | 0                  | 0                  | 232,959              | 232,959                               |
| Owens Coming  | 0                       | 0                   | 835                                  | 835                | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 835                | 233,070              | 232,235                               |
| Carmeuse Lime & Stone Inc Black River Operation                         | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 229,542              | 226,111                               |
| Ash Grove Cement Co   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 220,076              | 220,076                               |
| Kohler Co   | 0                       | 0                   | 232                                  | 232                | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 232                | 219,470              | 218,738                               |
| Holcim US Inc Devil's Slide Plant                                       | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 0                  | 0                  | 217,516              | 217,098                               |
| Acme Brick Co Denton Plant  | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 0                  | 0                  | 212,142              | 212,142                               |
| Ervin Industries Inc  | 0                       | 0                   | 454,946<br>793                       | 454,946<br>793     | 0              | 209,496                          | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | 0            | 0   | 209,496            | 664,442<br>793     | 665,097<br>211,674   | 210,151<br>209,824                    |
| Boral Bricks Inc Bessemer Plant 6<br>Sloss Industries Mineral Fiber Div | 0                       | 0                   | 793                                  | 793                | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | 0   | 0                  | 793                | 211,674              | 209,824                               |
| Certainteed Corp Mountaintop Facility                                   | 0                       | 0                   | 9,419                                | 9,419              | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              | . 0          | . 0 | 0                  | 9,419              | 205,179              | 200,043                               |
| Boral Bricks Inc Augusta Plant 6  | 0                       | 0                   | 9,419                                | 9,419              | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0              |              | . 0 | 0                  | 9,419              | 196,911              | 196.91                                |
| Glen-Gery Corp Marseilles Plant   | 0                       | 0                   | 0                                    | 0                  | 0              | 0                                | 0                         | 0               | 0               | 0                      | 0                      | 0                   | 530                |                |              |     | 530                | 530                | 196,885              | 196,885                               |

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 read to the property of 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 read to the property of the public in the property of the public in the property of the public in the public compounds only).

## facilityREL2004B-SIC33.xls

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, 2004: Primary Metals (SIC 33)

| Primary Metals (SIC 33)  |                          |          |                 |                         |                       |                     |                    |                    |                         | On-site Disposal o     | or Other Release          | es                  |                            |                        |                          |                          |                              |
|--|--------------------------|----------|-----------------|-------------------------|-----------------------|---------------------|--------------------|--------------------|-------------------------|------------------------|---------------------------|---------------------|----------------------------|------------------------|--------------------------|--------------------------|------------------------------|
|  |                          |          |                 |                         |                       | erground Injection  |                    |                    |                         |                        |                           |                     |                            |                        |                          |                          |                              |
|  |                          |          |                 | Sub                     | title C Landfills,    | and Other Landfi    | lls                |                    |                         |                        | Other On-sit              | e Disposal or O     | ther Releases              |                        |                          |                          |                              |
|  |                          |          |                 |                         |                       |                     |                    |                    |                         |                        |                           |                     |                            |                        |                          |                          |                              |
|  |                          |          |                 |                         |                       |                     |                    |                    |                         |                        |                           |                     |                            |                        |                          |                          |                              |
|  |                          |          |                 |                         | RCRA Subtitle         | Other On-site       |                    | Fugitive Air       | Daint Carres            | Surface Water          |                           | Land                | RCRA Subtitle C<br>Surface |                        | Other Land               |                          | Total On-site<br>Disposal or |
| Facility   | City                     | State    | Forms<br>Number | Class I Wells<br>Pounds | C Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<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       | Pounds                   | Other Releases<br>Pounds     |
| Kennecott Utah Copper Smelter & Refinery   | Magna                    | UT       | 22              | 0                       | 0                     | 0                   | 0                  | 11,899             | 97,538                  | 9,153                  | 0                         | 16,505              | 0                          | 29,688,301             | 0                        | 29,823,397               | 29,823,397                   |
| AK Steel Corp Rockport Works   | Rockport                 | IN       | 9<br>16         | 0                       | 0                     | 0                   | 0                  | 0                  | 15,881                  | 20,142,222             | 0                         | 0                   | 0                          | 0                      | 0                        | 20,158,103               | 20,158,103                   |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator<br>Doe Run Co Herculaneum Smelter | Hayden<br>Herculaneum    | AZ<br>MO | 16              | 0                       | 0                     | 0                   | 0                  | 73,987<br>13,338   | 130,835<br>47,257       | 366                    | 0                         | 0                   | 0                          | 0                      | 11,539,384<br>10,107,420 | 11,744,206<br>10,168,381 | 11,744,206<br>10,168,381     |
| Ipsco Steel (Alabama) Inc.   | Axis                     | AL       | 10              | 0                       | 0                     | 0                   | 0                  | 13,338             | 19.559                  | 131                    | 0                         | 0                   | 0                          | 0                      | 10,107,420               | 19,690                   | 19,690                       |
| Nucor Steel Nebraska   | Norfolk                  | NE NE    | 9               | 0                       | 0                     | 0                   | 0                  | 4.857              | 12.034                  | 8.430                  | 0                         | 0                   | 0                          | 0                      | 0                        | 25.321                   | 25,321                       |
| Ipsco Steel Inc.   | Muscatine                | IA       | 10              | 0                       | 0                     | 0                   | 0                  | 4,007              | 5.366                   | 13                     | 0                         | 0                   | 0                          |                        | 0                        | 5.379                    | 5,379                        |
| Alcoa Inc Warrick Operations   | Newburgh                 | IN.      | 35              | 0                       | 0                     | 0                   | 0                  | 144.881            | 6.598.447               | 14.292                 | 0                         | 0                   | 0                          |                        | 0                        | 7,964,110                | 7,964,110                    |
| Nucor Steel Hertford County  | Cofield                  | NC       | 9               | 0                       | 0                     | 0                   | 0                  | 8,044              | 1.686                   | 1,151                  | 0                         | 0                   | 0                          |                        | 0                        | 10,880                   | 10,880                       |
| Nucor Steel Tuscaloosa Inc   | Tuscaloosa               | AL       | 14              | 0                       | 0                     | 0                   | 0                  | 0                  | 7,535                   | 3                      | 0                         | 0                   | 0                          | 0                      | 0                        | 7,538                    | 7,538                        |
| Timken Co Faircrest Steel Plant  | Canton                   | OH       | 9               | 0                       | 0                     | ō                   | ō                  | ō                  | 24,813                  | 105                    | 0                         | 0                   | ō                          | ō                      | 0                        | 24,918                   | 24,918                       |
| Eramet Marietta Inc  | Marietta                 | OH       | 9               | 0                       | 0                     | 0                   | 0                  | 1,155,200          | 167.836                 | 239.641                | 0                         | 0                   | 0                          | 4.181.430              | 42.300                   | 5.786.407                | 5,786,407                    |
| Cascade Steel Rolling Mills Inc  | Mc Minnville             | OR       | 7               | 0                       | 0                     | 0                   | 0                  | 145                | 5,022                   | 25                     | 0                         | 0                   | 0                          | 0                      | 0                        | 5,192                    | 5,192                        |
| US Magnesium LLC   | Rowley                   | UT       | 8               | 0                       | 0                     | 0                   | 0                  | 144,000            | 5,100,093               | 0                      | 0                         | 0                   | 0                          | 1,114                  | 10                       | 5,245,218                | 5,245,218                    |
| Thyssenkrupp Stahl Co  | Kingsville               | MO       | 3               | 0                       | 0                     | 0                   | 0                  | 3,601              | 0                       | 0                      | 0                         | 0                   | 0                          | 0                      | 0                        | 3,601                    | 3,601                        |
| Sterling Steel Co LLC  | Sterling                 | IL       | 5               | 0                       | 0                     | 0                   | 0                  | 84                 | 6,040                   | 273                    | 0                         | 0                   | 0                          | 0                      | 0                        | 6,397                    | 6,397                        |
| Nucor Steel Arkansas   | Blytheville              | AR       | 13              | 0                       | 0                     | 0                   | 0                  | 553                | 8,991                   | 32,694                 | 0                         | 0                   | 0                          | 0                      | 0                        | 42,238                   | 42,238                       |
| Alumitech of Wabash Inc  | Wabash                   | IN       | 11              | 0                       | 0                     | 0                   | 0                  | 0                  | 9                       | 0                      | 0                         | 0                   | 0                          | 0                      | 0                        | 9                        | 9                            |
| North American Stainless   | Ghent                    | KY       | 7               | 0                       | 0                     | 0                   | 0                  | 0                  | 53,293                  | 3,951,245              | 0                         | 0                   | 0                          | 0                      | 0                        | 4,004,538                | 4,004,538                    |
| AK Steel Butler Works  | Butler                   | PA       | 11              | 0                       | 0                     | 0                   | 0                  | 12,092             | 44,185                  | 2,032                  | 0                         | 0                   | 0                          | 0                      | 3,849,676                | 3,907,985                | 3,907,985                    |
| Nucor Steel  | Crawfordsville           | IN       | 12              | 0                       | 0                     | 0                   | 0                  | 14,449             | 7,822                   | 732                    | 0                         | 0                   | 0                          | 0                      | 0                        | 23,003                   | 23,003                       |
| Timken Co Harrison Steel Plant   | Canton                   | OH       | 9               | 0                       | 0                     | 0                   | 0                  | 0                  | 24,752                  | 567                    | 0                         | 0                   | 0                          |                        | 0                        | 25,319                   | 25,319                       |
| AK Steel Corp Coshocton Works  | Coshocton                | OH       | 8               | 0                       | 0                     | 0                   | 0                  | 1,505              | 27,190                  | 3,232,844              | 0                         | 0                   | 0                          | 0                      | 0                        | 3,261,539                | 3,261,539                    |
| USS Gary Works   | Gary                     | IN       | 46              | 0                       | 1,879                 | 10,451,649          | 10,453,528         | 224,625            | 367,324                 | 2,472,986              | 0                         | 0                   | 0                          |                        | 0                        | 3,064,935                | 13,518,463                   |
| Nucor-Yamato Steel Co  | Blytheville              | AR       | 8               | 0                       | 0                     | 0                   | 0                  | 19,099             | 3,186                   | 6                      | 0                         | 0                   | 0                          | 0                      | 0                        | 22,291                   | 22,291                       |
| V&M Star   | Youngstown               | OH       | 17              | 0                       | 0                     | 0                   | 0                  | 1,297              | 597                     | 65                     | 0                         | 0                   | 0                          | 0                      | 0                        | 1,959                    | 1,959                        |
| Thyssenkrupp Stahl Co  | Warrensburg              | MO<br>IA | 4               | 0                       | 0                     | 0                   | 0                  | 2,696              | 1.943.066               | 0                      | 0                         | 0                   | 0                          | 0                      | 0                        | 2,696                    | 2,696                        |
| Climax Molybdenum Co<br>USS Clairton Works   | Fort Madison<br>Clairton | PA       | 4<br>28         | 0                       | 0                     | 0                   | 0                  | 492,884<br>752,579 | 1,943,066               | 5,670<br>801.504       | 0                         | 0                   | 0                          | 0                      | 0                        | 2,441,620<br>1,986,519   | 2,441,620<br>1,986,519       |
| AK Steel Corp Zanesville Works   | Zanesville               | OH       | 28              | 0                       | 0                     | 0                   | 0                  | 752,579<br>9,851   | 109,905                 | 1,618,195              | 0                         | 0                   | 0                          | 0                      | 0                        | 1,737,951                | 1,737,951                    |
| TDY Industries Inc (dba Wah Chang)   | Albany                   | OR       | 13              | 0                       | 0                     | 0                   | 0                  | 76.780             | 566,360                 | 914.360                | 0                         | 0                   | 0                          | 0                      | 0                        | 1,757,951                | 1,557,500                    |
| Wheeling-Pittsburgh Steel Corp Martins Ferry Plant                                     | Martins Ferry            | OH       | 13              | 0                       | 0                     | 0                   | 0                  | 56,504             | 1,560,900               | 3,504                  | 0                         | 0                   | 0                          | 0                      | 0                        | 1,620,908                | 1,620,908                    |
| Alcoa  | Alcoa                    | TN       | 13              | 0                       | 0                     | 0                   | 0                  | 160,901            | 1,317,322               | 763                    | 0                         | 0                   | 0                          | 0                      | 0                        | 1,478,986                | 1,478,986                    |
| Alcoa Inc  | Rockdale                 | TX       | 23              | 0                       | 0                     | 1,225,350           | 1,225,350          | 169,260            | 1,183,852               | 14.220                 | 0                         | 0                   | 0                          | 0                      | 0                        | 1,367,332                | 2.592.682                    |
| Brush Wellman Inc  | Elmore                   | OH       | 8               | 0                       | 0                     | 164,219             | 164,219            | 66,000             | 2.108                   | 1,099,086              | 0                         | 0                   | 0                          | 0                      | 0                        | 1,167,194                | 1,331,413                    |
| Osram Sylvania Products Inc  | Towanda                  | PA       | 15              | 0                       | 0                     | 0                   | 0                  | 41,165             | 87,192                  | 1,069,995              | 0                         | 0                   | 0                          | 0                      | 45                       | 1,198,397                | 1,198,397                    |
| Carpenter Technology Corp  | Reading                  | PA       | 13              | 0                       | 0                     | ō                   | ō                  | 3                  | 63,722                  | 1,158,205              | 0                         | 0                   | ō                          | 0                      | 0                        | 1,221,930                | 1,221,930                    |
| Horsehead Corp.  | Bartlesville             | OK       | 5               | 1,217                   | 0                     | 0                   | 1,217              | 55                 | 1,524                   | 0                      | 0                         | 0                   | 0                          | 0                      | 0                        | 1,579                    | 2,796                        |
| Western Zirconium  | Ogden                    | UT       | 9               | 0                       | 0                     | 0                   | 0                  | 2,656              | 29,106                  | 0                      | 0                         | 0                   | 0                          | 1,130,579              | 1,380                    | 1,163,721                | 1,163,721                    |
| Exide Technologies Reading Smelter Div   | Reading                  | PA       | 7               | 0                       | 0                     | 0                   | 0                  | 146                | 2,089                   | 923                    | 0                         | 0                   | 0                          | 0                      | 0                        | 3,158                    | 3,158                        |
| Alumax of South Carolina   | Goose Creek              | SC       | 10              | 0                       | 0                     | 0                   | 0                  | 101,261            | 921,774                 | 76                     | 0                         | 0                   | 0                          | 0                      | 0                        | 1,023,111                | 1,023,111                    |
| Cabot Supermetals  | Boyertown                | PA       | 11              | 0                       | 0                     | 0                   | 0                  | 28,055             | 175,940                 | 176,985                | 0                         | 0                   | 0                          | 0                      | 0                        | 380,980                  | 380,980                      |
| Jewel Acquisition LLC Midland Plant  | Midland                  | PA       | 12              | 0                       | 0                     | 0                   | 0                  | 815                | 6,202                   | 924,154                | 0                         | 0                   | 0                          |                        | 0                        | 931,171                  | 931,171                      |
| Horsehead Corp - Monaca Smelter  | Monaca                   | PA       | 14              | 0                       | 0                     | 0                   | 0                  | 538                | 939,132                 | 1,113                  | 0                         | 0                   | 0                          | 0                      | 0                        | 940,783                  | 940,783                      |
| Allegheny Ludlum Corp  | New Castle               | IN       | 7               | 0                       | 0                     | 0                   | 0                  | 265                | 2,900                   | 912,255                | 0                         | 0                   | 0                          | 0                      | 0                        | 915,420                  | 915,420                      |
| Imco Recycling of Ohio Inc.  | Uhrichsville             | OH       | 5               | 0                       | 0                     | 0                   | 0                  | 0                  | 18,027                  | 0                      | 0                         | 0                   | 0                          |                        | 0                        | 18,027                   | 18,027                       |
| Quemetco Inc   | Indianapolis             | IN       | 6               | 0                       | 0                     | 0                   | 0                  | 0                  | 5,372                   | 0                      | 0                         | 0                   | 0                          | 0                      | 0                        | 5,372                    | 5,372                        |
| Eastalco Aluminum Co   | Frederick                | MD       | 9               | 0                       | 0                     | 0                   | 0                  | 118,984            | 740,817                 | 5                      | 0                         | 0                   | 0                          | 0                      | 0                        | 859,806                  | 859,806                      |
| Exide Technologies   | Muncie                   | IN       | 5               | 0                       | 0                     | 0                   | 0                  | 519                | 1,573                   | 115                    | 0                         | 0                   | 0                          |                        | 0                        | 2,207                    | 2,207                        |
| Allegheny Ludlum Corp  | Brackenridge             | PA       | 12              | 0                       | 0                     | 0                   | 0                  | 23,180             | 18,510                  | 501,650                | 0                         | 0                   | 0                          | 0                      | 0                        | 543,340                  | 543,340                      |

metal category compounds only).

## facilityREL2004B-SIC33.xls

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, 2004: Primary Metals (SIC 33)

| Primary Metals (SIC 33)                              |                         |                     |                     |                    |                |  |  | 0  | ff-site Dispos  | al or Other Relea          | ases                   |                               |             |                              |                   |                    |  |   |   |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|--|--|--|-----------------|----------------------------|------------------------|-------------------------------|-------------|------------------------------|-------------------|--------------------|--|---|---|
|  |                         |                     | ss I Undergrour     |                    |                |  |  |  |                 | Other Off-site             | Disposal or Other      | Releases                      |             |                              |                   |                    |  |   | Total On-site and<br>Off-site Disposal  |
|  |                         | RCRA<br>Subtitle C  | Other               |                    | Storage        | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category<br>Compounds | (Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds | POTWs<br>(Metals and<br>Metal<br>Category<br>Compounds | Class II-V      | RCRA Subtitle C<br>Surface |                        | Land Other Lar                |             | 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 | or Other<br>Releases, not<br>including Class I<br>Underground<br>Injection Wells,<br>RCRA Subtitle C<br>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 Dispos Pounds Pound |             |                              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds                     | Releases<br>Pounds                                    | Other Landfills<br>Pounds   |
| Kennecott Utah Copper Smelter & Refinery             | 0                       | 0                   | 0                   | 0                  | 0              | 45,375   | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 45,375             | 45,375                                 | 29,868,771  | 29,868,771  |
| AK Steel Corp Rockport Works                         | 0                       | 0                   | 818,299             | 818,299            | 0              | 0  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 10,328            | 10,328             | 828,627                                | 20,986,730  | 20,168,431  |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator | 0                       | 123                 | 0                   | 123                | 0              | 0  | 0  | 10   | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 10                 | 133                                    | 11,744,339  | 11,744,216  |
| Doe Run Co Herculaneum Smelter                       | 0                       | 0                   | 0                   | 0                  | 0              | 206  | 0  | 1,230  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 1,436              | 1,436                                  | 10,169,817  | 10,169,817  |
| Ipsco Steel (Alabama) Inc.                           | 0                       | 0                   | 387,638             | 387,638            | 0              | 10,034,718   | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 10,034,718         | 10,422,356                             | 10,442,046  | 10,054,408  |
| Nucor Steel Nebraska                                 | 0                       | 0                   | 0                   | 0                  | 0              | 9,518,324  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 9,518,324          | 9,518,324                              | 9,543,645   | 9,543,645   |
| Ipsco Steel Inc.                                     | 0                       | 0                   | 148,108             | 148,108            | 0              |  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 8,469,556          | 8,617,664                              | 8,623,044   | 8,474,936   |
| Alcoa Inc Warrick Operations                         | 0                       | 95,172              | 8,119               | 103,291            | 0              | 4,219  | 0  | 0  | 0               | 0                          | 192,115                | 0                             | 0 1         | 1                            | 0                 | 196,336            | 299,627                                | 8,263,737   | 8,160,446   |
| Nucor Steel Hertford County                          | 0                       | 0                   | 4,488               | 4,488              | 0              | 7,366,907  | 0  | 4  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 7,366,911          | 7,371,399                              | 7,382,280   | 7,377,792   |
| Nucor Steel Tuscaloosa Inc                           | 0                       | 0                   | 0                   | 0                  | 0              | 0,200,704  | 0  | 20   | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 6,203,814          | 6,203,814                              | 6,211,352   | 6,211,352   |
| Timken Co Faircrest Steel Plant                      | 0                       | 55,638              | 0                   | 55,638             | 0              | 5,901,422  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 5,901,422          | 5,957,060                              | 5,981,979   | 5,926,341   |
| Eramet Marietta Inc                                  | 0                       | 0                   | 0                   | 0                  | 0              | 49,567   | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 49,567             | 49,567                                 | 5,835,974   | 5,835,974   |
| Cascade Steel Rolling Mills Inc                      | 0                       | 0                   | 0                   | 0                  | 0              | 5,608,598  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 5,608,598          | 5,608,598                              | 5,613,790   | 5,613,790   |
| US Magnesium LLC                                     | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 1         | 0                            | 0                 | 1                  | 1                                      | 5,245,219   | 5,245,219   |
| Thyssenkrupp Stahl Co                                | 0                       | 0                   | 0                   | 0                  | 0              | 5,081,051  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 5,081,051          | 5,081,051                              | 5,084,652   | 5,084,652   |
| Sterling Steel Co LLC                                | 0                       | 0                   | 0                   | 0                  | 0              | 4,752,032  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 4,752,032          | 4,752,032                              | 4,758,429   | 4,758,429   |
| Nucor Steel Arkansas                                 | 0                       | 250                 | 6,392               | 6,642              | 0              | 4,692,665  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 4,692,665          | 4,699,307                              | 4,741,544   | 4,734,902   |
| Alumitech of Wabash Inc                              | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0  | 15   | 0               | 0                          | 0                      | 0 4,626,63                    | 6 0         | 0                            | 0                 | 4,626,651          | 4,626,651                              | 4,626,660   | 4,626,660   |
| North American Stainless                             | 0                       | 0                   | 44,444              | 44.444             | 0              | 0  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 0                  | 44,444                                 | 4,048,982   | 4.004.538   |
| AK Steel Butler Works                                | 0                       | 119,141             | 26,490              | 145,631            | 0              | 0  | 17.121   | 15   | 0               | 0                          | 0                      | 0                             | 0 0         | 5.332                        | 0                 | 22,467             | 168,099                                | 4.076.084   | 3,930,453   |
| Nucor Steel  | ō                       | 0                   | 30,774,432          | 30,774,432         | ō              | 3,809,017  | 9,457  | 0  | ō               | ō                          | ō                      | Ō                             | 0 4,598     |                              | ō                 | 3,823,072          | 34,597,504                             | 34,620,507  | 3,846,075   |
| Timken Co Harrison Steel Plant                       | 0                       | 28.040              | 0                   | 28.040             | 0              | 3,259,661  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 3,259,661          | 3,287,701                              | 3,313,020   | 3,284,980   |
| AK Steel Corp Coshocton Works                        | 242,294                 | 0                   | 362,572             | 604,865            | 0              | 1,462  | 1,020  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 2,482              | 607,347                                | 3,868,886   | 3,264,021   |
| USS Gary Works                                       | 717                     | 247,773             |                     | 248,490            | 0              | 156,482  | 276  | 0  | 0               | 0                          | 0                      | 0                             | 0 1,166     | . 0                          | 0                 | 157,924            | 406,414                                | 13,924,876  | 3,222,859   |
| Nucor-Yamato Steel Co                                | 0                       | 247,770             | 0                   | 2-10, 100          | 0              | 3.152.203  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 1,100     | . 0                          | 0                 | 3.152.203          | 3.152.203                              | 3.174.494   | 3,174,494   |
| V&M Star   | 0                       | 0                   | 1.344.969           | 1.344.969          | 0              | 61.835   | 2,847,330  | 440  | 0               | 0                          | 0                      | 0                             | 0 159       | 0                            | 0                 | 2.909.764          | 4.254.733                              | 4.256,692   | 2.911.723   |
| Thyssenkrupp Stahl Co                                | 0                       | 0                   | 0                   | 1,011,000          | 0              | 2,647,904  | 2,017,000  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | . 0                          | 0                 | 2,647,904          | 2,647,904                              | 2,650,600   | 2,650,600   |
| Climax Molybdenum Co                                 | 0                       | 0                   | 0                   | 0                  | 0              | 2,017,001  | 0  | 0  | 0               | 0                          | 0                      | 0                             | n 0         | . 0                          | 0                 | 2,017,001          | 2,047,004                              | 2,441,620   | 2,441,620   |
| USS Clairton Works                                   | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0  | 0  | 0               | 0                          | 0                      | 0                             | n 0         | 52                           | 0                 | 52                 | 52                                     | 1,986,571   | 1,986,571   |
| AK Steel Corp Zanesville Works                       | 2.507.825               | 0                   | 52,117              | 2,559,942          | 0              | 6  | 0  | 0  | 0               | 0                          | 0                      | 0                             | n 0         | 0                            | 0                 | 6                  | 2,559,948                              | 4,297,899   | 1,737,957   |
| TDY Industries Inc (dba Wah Chang)                   | 2,307,023               | 1.446               | 8,499               | 9.945              | 0              | 116.898  | 711  | 0  | 0               | 0                          | 0                      | 0                             | n 0         |                              | 0                 | 117,609            | 127,554                                | 1.685.054   | 1,675,109   |
| Wheeling-Pittsburgh Steel Corp Martins Ferry Plant   | 0                       | 461                 | 180.088             | 180.549            | 0              | 0  | 0  | 0  | 0               | 0                          | 0                      | 0                             | n 0         |                              | 0                 | 117,003            | 180.549                                | 1.801.457   | 1,620,908   |
| Alcoa  | 0                       | 401                 | 117,000             | 117,000            | 0              | 6,697  | 0  | 22   | 0               | 0                          | 0                      | 0                             |             |                              | 0                 | 6,719              | 123,719                                | 1,602,705   | 1,485,705   |
| Alcoa Inc  | 0                       | 2,228               | 117,000             | 2,228              | 0              | 0,097  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         |                              | 0                 | 0,719              | 2,228                                  | 2,594,910   | 1,367,332   |
| Brush Wellman Inc                                    | 0                       | 2,220               | 0                   | 2,220              | 0              | 101,372  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 629       |                              | 0                 | 102,001            | 102,001                                | 1,433,414   | 1,269,195   |
| Osram Sylvania Products Inc                          | 0                       | 0                   | -                   | 382,220            | 0              | 42.023   | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 10,634    |                              | 0                 | 52,657             | 434,877                                | 1,633,274   | 1,251,054   |
| Carpenter Technology Corp                            | 0                       | 0                   | 116                 | 116                | 0              | 42,023   | 0  | 55   | 0               | 0                          | 0                      | 0                             | 10,034      |                              | 0                 | 52,057             | 173                                    | 1,222,103   | 1,221,987   |
| Horsehead Corp.                                      | 0                       | 0                   | 0                   | 116                | 0              | 1,171,045  | 0  | 55   | 0               | 0                          | 0                      | 0                             | ) (         | 1                            | 0                 | 1,171,045          | 1,171,045                              | 1,222,103   | 1,172,624   |
| Western Zirconium                                    | 0                       | 0                   | 0                   | 4                  | 0              | 1,171,045  | 0  | 0  | 0               | 0                          | 0                      | 0                             | D 0         |                              | 0                 | 1,171,045          | 1,171,045                              | 1,173,841   | 1,172,624   |
|  | 0                       | 936.356             | 1 05 705            | 1,002,121          | 0              | 1,093,397  | 0  | 34   | 0               | 0                          | 0                      | 0                             | D 0         | . 0                          | 0                 | 1,093,431          | 2,095,552                              | 2,098,710   | 1,163,721   |
| Exide Technologies Reading Smelter Div               | 0                       | 930,356             | 65,765              | 1,002,121          | 0              | 1,093,397  | 0  | 34   | 0               | 0                          | 0                      | 0                             |             |                              | -                 | 1,093,431          | 2,095,552                              |   |   |
| Alumax of South Carolina<br>Cabot Supermetals        | 0                       | 0                   | 24<br>127.885       | 24<br>127.885      | 0              | 41.800   | 0  | 11   | 0               | 0                          | 545.250                | U                             | 0 22<br>n n |                              | 0                 | 588.084            | 715,969                                | 1,023,168   | 1,023,144<br>969,064  |
|  | 0                       | 0                   |                     |                    | 0              |  | 0  | 0  | 0               | 0                          | 545,250                | 0                             |             | 1,034                        | 0                 |                    |  |   |   |
| Jewel Acquisition LLC Midland Plant                  | 0                       |                     | -110,022            | 475,622            | 0              | 26,951   | 0  |  | 0               | 0                          | 0                      | U                             | o 0         |                              |                   | 26,956             | 502,578                                | 1,433,749   | 958,127   |
| Horsehead Corp - Monaca Smelter                      | 0                       | 0                   | 10,222,100          | 19,222,450         | 0              | 8,250  | 0  | 0  | 0               | 0                          | 0                      | U                             | J (         | 0                            | 0                 | 8,250              | 19,230,700                             | 20,171,483  | 949,033   |
| Allegheny Ludlum Corp                                | 0                       | 0                   | 386,200             | 386,200            | 0              | 0  | 0  | 0  | 0               | 0                          | 0                      | 0                             | u C         | 0                            | 0                 | 0                  | 386,200                                | 1,301,620   | 915,420   |
| Imco Recycling of Ohio Inc.                          | 0                       | 41                  | 2,985               | 3,026              | 896,000        |  | 0  | 0  | 0               | 0                          | 0                      | U                             | J (         | . 0                          |                   | 896,000            | 899,026                                | 917,053   | 914,027   |
| Quemetco Inc   | 0                       | 0                   | 1,704,918           | 1,704,918          | 0              | 870,894  | 0  | 454  | 0               | 0                          | 0                      | 0                             | J C         | . 0                          | 0                 | 871,348            | 2,576,266                              | 2,581,638   | 876,720   |
| Eastalco Aluminum Co                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 0                  | 0                                      | 859,806   | 859,806   |
| Exide Technologies                                   | 0                       | 0                   | 78,402              | 78,402             | 0              | 835,257  | 0  | 187  | 0               | 0                          | 0                      | 0                             | D 0         | 0                            | 0                 | 835,444            | 913,846                                | 916,053   | 837,651   |
| Allegheny Ludium Corp                                | 0                       | 0                   | 440,894             | 440,894            | 0              | 256,862  | 0  | 0  | 0               | 0                          | 0                      | 0                             | 0 0         | 0                            | 0                 | 256,862            | 697,756                                | 1,241,096   | 800,202   |

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 in this subject/hel@rixdices Releases Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/hrt/hridata.

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 (5.5.1A), Cher Subtitle C Surface Impoundments (5.5.3A), Cher Sufface Impoundment compounds only).

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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, 2004: Fabricated Metals (SIC 34)

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 Facility City State Class I Wells C Landfills Landfills Emissions Air Emissions Treatment Impoundments Disposal ther Releases Number Pounds Pounds Pounds Pounds Pounds Pounds Pounds Pound Pounds Pounds Pounds Jefferson Industries Corp West Jefferso 1.147.533 BWX Technologies Inc. Lvnchbura VA 32 3.828 1.139.729 3.898 46 1.147.533 Rocknel Fastener Inc Rockford 255 8,455 8,710 8,710 Doublecote LLC Jackson MS 110,249 110,249 110 249 Dur-O-Wal Inc 4,81 4,811 Aurora IL VA Ball Metal Beverage Container Corp Ball Metal Beverage Container Corp. 470,000 Williamsburg 98.000 568,000 568,000 OH Findlay 74,000 390,000 464,000 464,000 Rexam Beverage Can Co Re: Fremont Plant Crown Cork & Seal Co (USA) Inc Crown Closure Div 64,116 127,662 381,778 297,597 Fremont OH WV 445.894 445.894 Weirton 425,259 425,259 Metal Container Corp Columbus Columbus OH MN 120 073 301.044 421,117 421 117 412,780 Crown Food Packaging Owatonna 103,195 309,585 412,780 MSC Walbridge Coatings Inc Crown Beverage Packaging 1,403 278,503 1,403 371,671 Walbridge OH MA 1,403 371,671 93,168 Lawrence Rexam Beverage Can Co Re: Forest Park Facility Forest Park GA 49,260 291,953 341,213 341,213 Crown Beverage Packaging Metform LLC Hot Formed Products Plant Bradley 81.295 243.883 325.178 325.178 250 172,956 Savanna 324,930 IL TN 151.025 Ceco Door Products Milan 323,981 323,981 exam Beverage Can Co Re: Whitehouse Plant Whitehouse ОН 46,474 276,601 323,075 323,075 Ball Metal Beverage Container Corp. Ellwood National Forge Co Saratoga Springs NY 78.006 223,700 301.706 301.706 PA NC Irvine 292,000 292,000 292,000 240.123 Ball Metal Beverage Container Corp Reidsville 50,033 290,156 290,156 VA NY MS IL Virginia Galvanizing Corp Ashland Ball Metal Beverage Container Corp Rexam Beverage Can Co Re: Olive Branch Facility Middletown 11.327 270.100 281.427 281.427 Olive Branch 53,575 227,049 280,624 280,624 Chem Plate Industries Inc. Elk Grove Village 2 589 2 589 2 589 Ball Metal Food Container Corp AR 167,700 110,800 278,500 278,500 Springdale Rexam Beverage Can Co Re: Bishopville SC Facility Bishopville SC CO 39.047 237.245 276,292 276,292 Metal Container Corp Windsor Windsor 76.166 197.512 273,678 273,678 Siegel Robert Automotive Ripley South Ripley TN 1,706 156,088 101,970 259,764 259,764 IN Roll Coater Kingsbury 298 136,956 90 137,344 137,344 Rexam Beverage Can Co Re: Eva Street St. Paul MN Saint Paul MN 35,566 218,771 254,337 254,337 Crown Beverage Packaging Silgan Containers Manufacturing Corp U.S. DOE Oak Ridge NNSA Y-12 National Security Complex WA Olympia 63.088 189.264 252.352 252.352 La Porte IN TN 61,000 191,000 252,000 252,000 8.898 8.898 4.895 7.805 Oak Ridge 56.006 174.819 243.525 252,423 herma-Tru Corp Butler 238,134 239,165 239,165 Ball Metal Beverage Container Corp. Kent W/A 40.020 193 074 233 094 233 094 Rexam Beverage Can Co Re: Longview Facility TX 32,888 197,190 230,078 230,078 Longview Crown Beverage Packaging Rexam Beverage Can Co Re: Winston Salem Plant La Crosse WI 87.916 134.542 222.458 222.458 Winston-Salem NC 28,048 185,740 213,788 213,788 Silgan Containers Manufacturing Corp Rexam Beverage Can Co Chatsworth Facility US Can Co Plant 20 Weirton Plover WI 44.000 169,000 213,000 213,000 CA Chatsworth 51,907 158,789 210,696 210,696 WV Weirton 128 897 80 758 209 655 209 655 Rexam Beverage Can Co Re: Chicago Plant Chicago 41.654 166,051 207,705 207,705 IL Nielsen & Bainbridge LLC Gainesboro TN 7 167 199.840 207.007 207.007 MS 10.151 Greif Industrial Packaging & Services LLC Canton 192.865 203.016 203.016 Amelia Coating Avarco LP Co
Rexam Beverage Can Co Re: Oklahoma City Plant Amelia LA OK 97,994 103.834 201,828 201.828 Oklahoma City 27,889 169,041 196,930 196,930 Metal Container Corp Arnold MO 76,228 119,755 195,983 195,983 I/N Kote New Carlisle 3.062 3.062 3.062 Alsco Metals Corp 115.113 190,228

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/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), 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), Extrace Injury (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Charles (6.4.2), Land T retainent (6.4.2), Land T reta

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtile C Landfills and Other Landfills, 2004: Fabricated Metals (SIC 34)

| Fabricated Metals (SIC 34)  | _             |                         |                                     |          |                 |                    |                         | 0                     | ff-site Dispo       | sal or Other Relea      | ises                          |            |                        |          |                        |         |                    |                    |                    |                                    |
|---|---------------|-------------------------|-------------------------------------|----------|-----------------|--------------------|-------------------------|-----------------------|---------------------|-------------------------|-------------------------------|------------|------------------------|----------|------------------------|---------|--------------------|--------------------|--------------------|------------------------------------|
|   | Off site Dis- |                         | s I Undergroun                      | 4 1-141  |                 |                    |                         |                       | •                   |                         |                               |            |                        |          |                        |         |                    |                    |                    | Total On-site and                  |
|   |               |                         | s i Undergroun<br>Indfills, and Oth |          |                 |                    |                         |                       |                     | Other Off-site I        | Disposal or Other             | r Releases |                        |          |                        |         |                    |                    |                    | Off-site Disposal                  |
|   |               |                         |                                     |          |                 |                    | Wastewater              |                       |                     |                         | •                             |            |                        |          |                        |         |                    |                    |                    | or Other                           |
|   |               |                         |                                     |          |                 | Solidification/    | Treatment<br>(Excluding | Transfers to<br>POTWs |                     |                         |                               |            |                        |          |                        |         |                    |                    |                    | Releases, not<br>including Class I |
|   |               |                         |                                     |          |                 |                    | 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        | Disposal or        | RCRA Subtitle C                    |
| Facility  | Class I Wells | Subtitle C<br>Landfills | Other<br>Landfills                  | Subtotal | Storage<br>Only | Compounds          | Compounds<br>Only)      | Compounds<br>Only)    | Class II-V<br>Wells | Surface<br>Impoundments | Other Surface<br>Impoundments |            | Other Land<br>Disposal |          |                        | Unknown | Subtotal           | Other<br>Releases  | Other<br>Releases  | Landfills and<br>Other Landfills   |
| Facility  | Pounds        | Pounds                  | Pounds                              | Pounds   | Pounds          | Only)<br>Pounds    | Pounds                  | Pounds                | Pounds              | Impoundments<br>Pounds  | Impounaments<br>Pounds        | Pounds     |                        |          | for Disposal<br>Pounds | Pounds  | Pounds             | Releases<br>Pounds | Releases<br>Pounds | Other Landfills Pounds             |
| Jefferson Industries Corp   | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        |                        | 0       | 1,378,360          | 1,378,360          | 1,378,640          | 1,378,640                          |
| BWX Technologies Inc.   | 0             | 0                       | 456                                 | 456      | 0               | 0                  | 12,485                  | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 3        | 2,492                  | 0       | 14,980             | 15,436             | 1,162,968          | 1,162,513                          |
| Rocknel Fastener Inc  | 0             | 0                       | 0                                   | 0        | 0               | 1,049,760          | 0                       | 25                    | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 1,049,785          | 1,049,785          | 1,058,496          | 1,058,496                          |
| Doublecote LLC<br>Dur-O-Wal Inc   | 0             | 0                       | 0                                   | 0        | 0               | 281,555<br>562,743 | 11.088                  | 22                    | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 283,656 | 565,233<br>573,836 | 565,233<br>573,836 | 675,482<br>578,647 | 675,482<br>578,647                 |
| Ball Metal Beverage Container Corp                                      | 0             | 0                       | 167                                 | 167      | 0               |                    | 11,088                  | 757                   | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 757                | 924                | 568.924            | 5/8,647                            |
| Ball Metal Beverage Container Corp.                                     | 0             | 0                       | 5                                   | 107      | 0               | 0                  | 0                       | 757                   | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 757                | 10                 | 464,010            | 464,005                            |
| Rexam Beverage Container Corp.  Rexam Beverage Can Co Re: Fremont Plant | 0             | 0                       | 0                                   | 5        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 73                     | 0        | 0                      | 0       | 101                | 101                | 445,995            | 464,005                            |
| Crown Cork & Seal Co (USA) Inc Crown Closure Div                        | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 13                     | 0        | 0                      | 0       | 101                | 0                  | 425,259            | 425,259                            |
| Metal Container Corp Columbus   | ō             | 0                       | 500                                 | 500      | 0               | 0                  | 0                       | 8                     | ō                   | 0                       | 0                             | 0          | ō                      | 0        | ō                      | 0       | 8                  | 508                | 421,625            | 421,125                            |
| Crown Food Packaging  | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 0                  | 0                  | 412,780            | 412,780                            |
| MSC Walbridge Coatings Inc  | 0             | 0                       | 0                                   | 0        | 0               | 385,370            | 0                       | 97                    | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 385,467            | 385,467            | 386,870            | 386,870                            |
| Crown Beverage Packaging  | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 5                     | 0                   | 0                       | 0                             | 0          | 172                    | 0        | 0                      | 0       | 177                | 177                | 371,848            | 371,848                            |
| Rexam Beverage Can Co Re: Forest Park Facility                          | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 68                     | 0        | 0                      | 0       | 96                 | 96                 | 341,309            | 341,309                            |
| Crown Beverage Packaging  | 0             | 250                     | 0                                   | 250      | 0               | 0                  | 0                       | 5                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 5                  | 255                | 325,433            | 325,183                            |
| Metform LLC Hot Formed Products Plant                                   | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 0                  | 0                  | 325,180            | 325,180                            |
| Ceco Door Products Rexam Beverage Can Co Re: Whitehouse Plant           | 0             | 16,782                  | 0                                   | 16,782   | 0               | 0                  | 0                       | 95<br>28              | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 95<br>113          | 16,877<br>113      | 340,858<br>323,188 | 324,076<br>323,188                 |
| Ball Metal Beverage Container Corp.                                     | 0             | 0                       | 448                                 | 448      | 0               | 0                  | 0                       | 219                   | 0                   | 0                       | 0                             | 0          | 85                     | 0        | 0                      | 0       | 219                | 667                | 302,373            | 323,186                            |
| Ellwood National Forge Co   | 0             | 0                       | 448                                 | 448      | 0               | 0                  | 0                       | 219                   | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 219                | 007                | 292,000            | 292,000                            |
| Ball Metal Beverage Container Corp                                      | 0             | 0                       | 4                                   | 4        | 0               | 0                  | 0                       | 6                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 6                  | 9                  | 292,000            | 292,000                            |
| Virginia Galvanizing Corp   | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 288.811                | 0       | 288,811            | 288,811            | 288,811            | 288.811                            |
| Ball Metal Beverage Container Corp                                      | ō             | 0                       | 0                                   | ō        | 0               | 0                  | 0                       | ō                     | ō                   | 0                       | 0                             | 0          | ō                      | ō        | 0                      | 0       | 0                  | 0                  | 281,427            | 281,427                            |
| Rexam Beverage Can Co Re: Olive Branch Facility                         | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 76                     | 0        | 0                      | 0       | 104                | 104                | 280,728            | 280,728                            |
| Chem Plate Industries Inc   | 0             | 0                       | 0                                   | 0        | 0               | 277,429            | 0                       | 563                   | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 277,992            | 277,992            | 280,581            | 280,581                            |
| Ball Metal Food Container Corp  | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 0                  | 0                  | 278,500            | 278,500                            |
| Rexam Beverage Can Co Re: Bishopville SC Facility                       | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 88                     | 0        | 0                      | 0       | 116                | 116                | 276,408            | 276,408                            |
| Metal Container Corp Windsor  | 0             | 0                       | 206                                 | 206      | 0               | 0                  | 0                       | 30                    | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 30                 | 236                | 273,914            | 273,708                            |
| Siegel Robert Automotive Ripley South<br>Roll Coater                    | 0             | 0                       | 118,255<br>0                        | 118,255  | 0<br>87,144     | 0<br>23.286        | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0<br>199 | 7,894                  | 0       | 0<br>118,523       | 118,255<br>118,523 | 378,019<br>255.867 | 259,764<br>255,867                 |
| Rexam Beverage Can Co Re: Eva Street St. Paul MN                        | 0             | 0                       | 57                                  | 57       | 87,144          | 23,280             | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 0                      | 199      | 7,894                  | 0       | 116,523            | 110,523            | 254,422            | 254,365                            |
| Crown Beverage Can Co Re: Eva Street St. Paul MN                        | 0             | 0                       | 0                                   | 5/       | 0               | 0                  | 0                       | 250                   | 0                   | 0                       | 0                             | 236        | 0                      | 0        | 0                      | 0       | 486                | 486                | 254,422            | 254,365                            |
| Silgan Containers Manufacturing Corp                                    | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 230                   | 0                   | 0                       | 0                             | 230        | 0                      | 0        | 0                      | 0       | +00                | 400                | 252,000            | 252,000                            |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex                  | 0             | 6,741                   | 0                                   | 6,741    | 7               | 0                  | 0                       | 211                   | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 267                    | 0       | 486                | 7,227              | 259,650            | 244,010                            |
| Therma-Tru Corp   | 0             | 0                       | ō                                   | 0        | 0               | ō                  | 0                       | 0                     | 0                   | 0                       | 0                             | ō          | 0                      | 0        | 0                      | ō       | 0                  | 0                  | 239,165            | 239,165                            |
| Ball Metal Beverage Container Corp                                      | 0             | 0                       | 1                                   | 1        | 0               | 0                  | 0                       | 1                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 1                  | 2                  | 233,096            | 233,095                            |
| Rexam Beverage Can Co Re: Longview Facility                             | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 81         | 0                      | 0        | 0                      | 0       | 109                | 109                | 230,187            | 230,187                            |
| Crown Beverage Packaging  | 0             | 384                     | 0                                   | 384      | 0               | 0                  | 0                       | 15                    | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 15                 | 399                | 222,857            | 222,473                            |
| Rexam Beverage Can Co Re: Winston Salem Plant                           | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 140                    | -        | 0                      | 0       | 168                | 168                | 213,956            | 213,956                            |
| Silgan Containers Manufacturing Corp                                    | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 0                  | 0                  | 213,000            | 213,000                            |
| Rexam Beverage Can Co Chatsworth Facility US Can Co Plant 20 Weirton    | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 100                    |          | 0                      | 0       | 128                | 128                | 210,824<br>209,655 | 210,824<br>209,655                 |
| Rexam Beverage Can Co Re: Chicago Plant                                 | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 78                     |          | 0                      | 0       | 106                | 106                | 209,655            | 209,655                            |
| Nielsen & Bainbridge LLC  | 0             | 0                       | 4.127                               | 4.127    | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | /8                     | 0        | 0                      | 0       | 106                | 4,127              | 207,811            | 207,007                            |
| Greif Industrial Packaging & Services LLC                               | 0             | 0                       | 4,127                               | 4,127    | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 0                  | 4,127              | 203,016            | 203,016                            |
| Amelia Coating Avarco LP Co   | 0             | 0                       | 0                                   | n        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | n                  | 0                  | 201,828            | 201,828                            |
| Rexam Beverage Can Co Re: Oklahoma City Plant                           | 0             | 0                       | 0                                   | ő        | 0               | 0                  | 0                       | 28                    | 0                   | 0                       | 0                             | 0          | 53                     | 0        | 0                      | 0       | 81                 | 81                 | 197,011            | 197,011                            |
| Metal Container Corp Arnold   | 0             | 0                       | 535                                 | 535      | 0               | ō                  | 0                       | 32                    | 0                   | 0                       | 0                             | ō          | 0                      | 0        | 0                      | ō       | 32                 | 567                | 196,550            | 196,015                            |
| I/N Kote  | 0             | 1,328                   | 248,516                             | 249,844  | 0               | 188,013            | 0                       | 1,373                 | 0                   | 0                       | 0                             | 0          | 0                      |          | 0                      | 0       | 189,386            | 439,230            | 442,292            | 192,448                            |
| Alsco Metals Corp   | 0             | 0                       | 0                                   | 0        | 0               | 0                  | 0                       | 0                     | 0                   | 0                       | 0                             | 0          | 0                      | 0        | 0                      | 0       | 0                  | 0                  | 190,228            | 190,228                            |

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 in this 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 this subject heeling to the public has been exposed to the reference and the public has been exposed to the reference and the public has been exposed to the reference and the public has been exposed to the reference has expo compounds only).

## facilityREL2004B-SIC35.xls

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, 2004: Machinery (SIC 35)

| Machinery (SIC 35)                                 |                           |          |        |                 |                   |                    |            |                 |               | On-site Disposal or | - Other Delease | -                |                 |               |            |                   |                   |
|--|---------------------------|----------|--------|-----------------|-------------------|--------------------|------------|-----------------|---------------|---------------------|-----------------|------------------|-----------------|---------------|------------|-------------------|-------------------|
|  |                           |          |        |                 |                   |                    |            |                 |               | On-site Disposal or | r Otner Release | s                |                 |               |            |                   |                   |
|  |                           |          |        | On-site Disnosa | I to Class I Unde | erground Injection | Wells RCRA |                 |               |                     |                 |                  |                 |               |            |                   | I                 |
|  |                           |          |        |                 |                   | and Other Landfil  |            |                 |               |                     | Other On-site   | e Disposal or Ot | her Releases    |               |            |                   | ı                 |
|  |                           |          |        |                 |                   |                    |            |                 |               |                     |                 |                  |                 |               |            |                   | í                 |
|  |                           |          |        |                 |                   |                    |            |                 |               |                     |                 |                  |                 |               |            |                   | ı                 |
|  |                           |          |        |                 |                   |                    |            |                 |               |                     |                 |                  |                 |               |            |                   | ı                 |
|  |                           |          |        |                 |                   |                    |            |                 |               |                     |                 |                  |                 |               |            |                   | ı                 |
|  |                           |          |        |                 |                   |                    |            |                 |               |                     |                 |                  | 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       | Landfills          | Subtotal   |                 | Air Emissions | Discharges Cla      | es II-V Wells   | Treatment        | Impoundments    | Impoundments  | Disposal   | Subtotal          | Other Releases    |
| 1  | ,                         |          | Number | Pounds          | Pounds            | Pounds             | Pounds     |                 | Pounds        | Pounds              | Pounds          | Pounds           | Pounds          | Pounds        | Pounds     | Pounds            | Pounds            |
| Trane  | Tyler                     | TX       | 2      | 0               | 0                 | 0                  | 0          | 286,505         | 0             | 0                   | 0               | 0                | 0               | 0             | 0          | 286,505           | 286,505           |
| Delphi Thermal & Interior Lockport                 | Lockport                  | NY       | 11     | 0               | 0                 | 0                  | 0          | 536             | 42,849        | 197,037             | 0               | 0                | 0               | 0             | 0          | 240,422           | 240,422           |
| Rheem Manufacturing Co                             | Fort Smith                | AR       | 2      | 0               | 0                 | 0                  | 0          | 265,000         | 0             | 0                   | 0               | 0                | 0               | 0             | 0          | 265,000           | 265,000           |
| Brunswick Corp Mercury Marine Div                  | Fond Du Lac               | WI       | 12     | 0               | 0                 | 0                  | 0          | 28,988          | 166,128       | 0                   | 0               | 0                | 0               | 0             | 0          | 195,115           | 195,115           |
| Rheem Manufacturing Co                             | Milledgeville             | GA       | 2      | 0               | 0                 | 0                  | 0          | 136,000         | 0             | 0                   | 0               | 0                | 0               | 0             | 0          | 136,000           | 136,000           |
| Super Radiator Coils                               | Chaska                    | MN       | 3      | 0               | 0                 | 0                  | 0          | 125             | 125,125       | 0                   | 0               | 0                | 0               | 0             | 0          | 125,250           | 125,250           |
| Lufkin Industries Inc.                             | Lufkin                    | TX       | . 4    | 0               | 0                 | 0                  | 0          | 39,049          | 83,659        | 0                   | 0               | 0                | 0               | 0             | 0          | 122,708           | 122,708           |
| Mercury Marine Mercruiser                          | Stillwater                | OK<br>II | 11     | 0               | 0                 | 0                  | 0          | 22,830          | 89,258        | 0                   | 0               | 0                | 0               | 0             | 0          | 112,088           | 112,088           |
| East Peoria Plant TTTD & TBU                       | East Peoria               |          | 13     | 0               | 0                 | 0                  | 0          | 8,452           | 84,696        | 18,680              | 0               | 0                | •               | U             | -          | 111,828           | 111,828           |
| Lincoln Electric Co                                | Euclid                    | OH<br>TN | 12     | 0               | 0                 | 0                  | 0          | 290<br>109,629  | 20,456        | 1,373               | 0               | 0                | 0               | 0             | 0          | 22,119<br>109,629 | 22,119<br>109,629 |
| Nordyne Inc<br>Auto-Tap Inc                        | Dyersburg<br>Cleveland    | OH       | - 4    | 0               | 0                 | 0                  | 0          | 109,629         | 109,100       | 0                   | 0               | 0                | 0               | 0             | 0          | 109,629           | 109,629           |
| JLG Industries Inc                                 | Mc Connellsburg           | PA       | 10     | 0               | 0                 | 0                  | 0          | 9.071           | 86,909        | 0                   | 0               | 0                | 0               | 0             | 0          | 95,979            | 95.979            |
| CNH America LLC                                    | New Holland               | PA       | - 10   | 0               | 0                 | 0                  | 0          | 19.850          | 78.300        | 0                   | 0               | 0                | 0               | 0             | 0          | 98,150            | 98,150            |
| York UPG   | Wichita                   | KS       | 2      | 0               | 0                 | 0                  | 0          | 97,029          | 270           | 0                   | 0               | 0                | 0               | 0             | 5          | 97,304            | 97,304            |
| Caterpillar Inc Mossville Complex                  | Mossville                 | II       | 7      | 0               | 0                 | 0                  | 0          | 97,029          | 95.830        | 246                 | 0               | 0                | 0               | 0             | 0          | 96,076            | 96,076            |
| Components Manufacturing Co                        | Trenton                   | SC       | 1      | 0               | 0                 | 0                  | 0          | 95,000          | 95,630        | 0                   | 0               | 0                | 0               | 0             | 0          | 95,000            | 95,000            |
| Outokumpu Heatcraft                                | Grenada                   | MS       | 7      | 0               | 0                 | 0                  | 0          | 5.455           | 82.615        | 250                 | 0               | 0                | 0               | 0             | 0          | 88,320            | 88,320            |
| Dana Corp Perfect Circle Division                  | Manchester                | MO       | 1      | 0               | 0                 | 0                  | 0          | 88,217          | 81            | 0                   | 0               | 0                | 0               | 0             | 0          | 88.298            | 88,298            |
| Super Radiator Coils                               | Richmond                  | VA       | 4      | 0               | 0                 | 0                  | 0          | 0,217           | 84,796        | 0                   | 0               | 0                | 0               | 0             | 0          | 84,796            | 84,796            |
| United Technologies Carrier                        | Collierville              | TN       | 4      | 0               | ō                 | ō                  | ō          | 21,918          | 57.924        | ō                   | ō               | ō                | ō               | ō             | ō          | 79,842            | 79,842            |
| Modine Manufacturing Co Inc                        | Harrodsburg               | KY       | 4      | 0               | 0                 | 0                  | 0          | 25,762          | 54,123        | 14                  | 0               | 0                | 0               | 0             | 0          | 79,899            | 79,899            |
| Stanadyne Corp                                     | Windsor                   | CT       | 8      | 0               | 0                 | 0                  | 0          | 0               | 74.535        | 2                   | 0               | 0                | 0               | 0             | 0          | 74,537            | 74,537            |
| John Deere Des Moines Works                        | Ankeny                    | IA       | 8      | 0               | 0                 | 0                  | 0          | 431             | 66,590        | 33                  | 0               | 0                | 0               | 0             | 0          | 67,054            | 67,054            |
| Falk Corp.   | Milwaukee                 | WI       | 3      | 0               | 0                 | 0                  | 0          | 259             | 11            | 0                   | 0               | 0                | 0               | 0             | 0          | 270               | 270               |
| Continental Conveyor                               | Winfield                  | AL       | 1      | 0               | 0                 | 0                  | 0          | 58,509          | 9,340         | 0                   | 0               | 0                | 0               | 0             | 0          | 67,849            | 67,849            |
| Electrolux Home Products                           | Orangeburg                | SC       | 6      | 0               | 0                 | 0                  | 0          | 1,260           | 5,037         | 0                   | 0               | 0                | 0               | 0             | 0          | 6,297             | 6,297             |
| Glacier Garlock Bearings LLC                       | Thorofare                 | NJ       | 3      | 0               | 0                 | 0                  | 0          | 9,008           | 16,853        | 0                   | 0               | 0                | 0               | 0             | 0          | 25,861            | 25,861            |
| Trane  | Fort Smith                | AR       | 3      | 0               | 0                 | 0                  | 0          | 53,288          | 0             | 0                   | 0               | 0                | 0               | 0             | 0          | 53,288            | 53,288            |
| CNH America LLC Wichita KS Plant                   | Wichita                   | KS       | 4      | 0               | 0                 | 0                  | 0          | 451             | 51,629        | 0                   | 0               | 0                | 0               | 0             | 0          | 52,080            | 52,080            |
| Trane  | Clarksville               | TN       | 4      | 0               | 0                 | 0                  | 0          | 45,727          | 2,786         | 11                  | 0               | 0                | 0               | 0             | 0          | 48,524            | 48,524            |
| Goodman Co. L.P.                                   | Fayetteville              | TN       | 4      | 0               | 0                 | 0                  | 0          | 10,006          | 37,405        | 18                  | 0               | 0                | 0               | 0             | 0          | 47,429            | 47,429            |
| Creo Manufacturing America LLC                     | Kearneysville             | WV       | 3      | 0               | 0                 | 0                  | 0          | 0               | 10            | 46,703              | 0               | 0                | 0               | 0             | 0          | 46,713            | 46,713            |
| John Deere Dubuque Works                           | Dubuque                   | IA       | 7      | 0               | 0                 | 6,440              | 6,440      | 415             | 46,059        | 5                   | 0               | 0                | 0               | 0             | 0          | 46,479            | 52,919            |
| John Deere Harvester Works East Moline             | East Moline               | IL       | 7      | 0               | 0                 | 0                  | 0          | 0               | 43,275        | 0                   | 0               | 0                | 0               | 0             | 0          | 43,275            | 43,275            |
| Giddings & Lewis Machine Tools LLC                 | Fond Du Lac               | WI       | 6      | 0               | 0                 | 0                  | 0          | 17,000          | 27,000        | 0                   | 0               | 0                | 0               | 0             | 0          | 44,000            | 44,000            |
| Sauer-Danfoss                                      | La Salle                  | IL<br>TN | 2      | 0               | 0                 | 0                  | 0          | 250             | 31,184        | 0                   | 0               | 0                | 0               | 0             | 0          | 31,434            | 31,434            |
| Whirlpool Corp                                     | La Vergne<br>Manitowoc    | WI       | 3      | 0               | 0                 | 0                  | 0          | 43,036<br>5,257 | 300<br>5,954  | 0                   | 0               | 0                | 0               | 0             | 0          | 43,341<br>11,211  | 43,341            |
| Manitowoc Ice Inc. Union Electric Steel Corp       | Manitowoc<br>Burgettstown | PA       | 8      | 0               | 0                 | 0                  | 0          | 5,257<br>1.655  | 5,954<br>397  | 0                   | 0               | 0                | 0               | 0             | 0          |                   | 11,211            |
| Howse Implement Co Inc.                            | Laurel                    | MS       | 3      | 0               | 0                 | 0                  | 0          | 686             | 39,420        | 0                   | 0               | 0                | 0               | 0             | 0          | 2,052<br>40,106   | 2,052<br>40,106   |
| Weatherford Completions & Production Systems (CPS) | Colorado Springs          | CO       | 9      | 0               | 0                 | 0                  | 0          | 000             | 39,420        | 5                   | 0               | 0                | 0               | 0             | 0          | 40,106            | 40,100            |
| CNH America LLC                                    | East Moline               | II       | 7      | 0               | 0                 | 0                  | 0          | 5.561           | 30.205        | 0                   | 0               | 0                | 0               | 0             | 0          | 35,766            | 35,766            |
| Temtrol Inc  | Okarche                   | OK       | ρ.     | 0               | 0                 | 0                  | 0          | 39,016          | 30,203        | 0                   | 0               | 0                | 0               | 0             | 0          | 39,016            | 39,016            |
| Xerox Corp   | Webster                   | NY       | 4      | 0               | 0                 | 0                  | 0          | 20              | 37.581        | 40                  | 0               | 0                | 0               | 0             | 0          | 37,641            | 37,641            |
| Ecowater Systems Inc                               | Woodbury                  | MN       | 2      | 0               | 0                 | 0                  | 0          | 20,459          | 17,052        |                     | 0               | 0                | 0               | 0             | 0          | 37,511            | 37,511            |
| Crown Equipment Corp                               | New Bremen                | OH       | 2      | 0               | 0                 | 0                  | 0          | 0               | 35,702        | 0                   | n               | 0                | 0               | 0             | 0          | 35,702            | 35,702            |
| Rotary Lift A Dover Industries Co                  | Madison                   | IN.      | 3.     | 0               | 0                 | 0                  | 0          | 3.900           | 31.000        | 0                   | n               | 0                | 0               | 0             | 0          | 34,900            | 34,900            |
| Carrier Corp                                       | Syracuse                  | NY       | 11     | 0               | 0                 | 0                  | o          | 19.592          | 14.245        | 0                   | 0               | 0                | 0               | 0             | 20         | 33,857            | 33,857            |
| Hersey Meters                                      | Cleveland                 | NC       |        | n n             | 0                 | -                  | -          | 0               | 0             | ñ                   | ñ               | ō                | ō               | n n           | 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/fixed 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 (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (5.5.34), Other Surface Impoundments (MR7, MR2), Storage Only (M10), Subtitle Calcading Compounds only (MR2 or MR3), Land Treatment (MR3, metal category compounds only).

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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, 2004: Machinery (SIC 35)

| Machinery (SIC 35)   |               |                    |                  |               |         |                       |                         |                       | ff site Diene | sal or Other Relea         |                  |            |            |                |                                |         |            |                      |                      | 1                                      |
|--|---------------|--------------------|------------------|---------------|---------|-----------------------|-------------------------|-----------------------|---------------|----------------------------|------------------|------------|------------|----------------|--------------------------------|---------|------------|----------------------|----------------------|--|
|  |               |                    |                  |               |         |                       |                         |                       | m-site Dispo: | sai or Other Relea         | ises             |            |            |                |                                |         |            |                      |                      |  |
|  |               |                    | ss I Undergroun  |               |         |                       |                         |                       |               |                            |                  |            |            |                |                                |         |            |                      |                      | Total On-site and<br>Off-site Disposal |
|  | Wells, RCRA   | Subtitle C L       | andfills, and Ot | ner Landfills |         |                       | Wastewater              |                       |               | Other Off-site I           | Disposal or Othe | r Keleases |            |                |                                |         |            |                      |                      | or Other                               |
|  |               |                    |                  |               |         | Solidification/       | Treatment<br>(Excluding | Transfers to POTWs    |               |                            |                  |            |            |                |                                |         |            |                      |                      | Releases, not<br>including Class I     |
|  |               |                    |                  |               |         | Stabilization         | POTWs) (Metals          |                       |               |                            |                  |            |            |                |                                |         |            |                      | Total On-site        | Underground                            |
|  |               |                    |                  |               |         | (Metals and Metal     | and Metal               |                       |               |                            |                  |            |            |                |                                |         |            | Total Off-site       | and Off-site         | Injection Wells,                       |
|  |               | 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-eite | Transfers to<br>e Waste Broker |         |            | Disposal or<br>Other | Disposal or<br>Other | RCRA Subtitle C<br>Landfills and       |
| Facility   | Class I Wells |                    | Landfills        | Subtotal      | Only    |                       | Only)                   | Only)                 |               | Impoundments               | Impoundments     |            | Disposal   |                |                                | Unknowr | n Subtotal | Releases             | Releases             | Other Landfills                        |
| •  | Pounds        | Pounds             | Pounds           | Pounds        | Pounds  | Pounds                | Pounds                  | Pounds                | Pounds        | Pounds                     | Pounds           | Pounds     | Pounds     | Pounds         | s Pounds                       | Pounds  |            | Pounds               | Pounds               | Pounds                                 |
| Trane  | 0             | 0                  | 0                | 0             | 0       |                       | 0                       | 1                     | 0             | 0                          | 0                | 0          | 0          | 0              |                                | 0       |            | 1                    | 286,506              | 286,506                                |
| Delphi Thermal & Interior Lockport<br>Rheem Manufacturing Co | 0             | 54<br>0            | 6,155            | 6,209         | 0       | 41,095                | 0                       | 0                     | 0             | 0                          | U                | . 0        | 0          | 1,101          |                                |         | 42,196     | 48,405               | 288,827<br>265,005   | 282,618<br>265,005                     |
| Brunswick Corp Mercury Marine Div                            | 0             | 3,172              | 16,676           | 19.848        | 0       | 0                     | 32                      | 108                   | 0             | 0                          | 0                |            | 0          |                | , ,                            |         | , ,        | 19,988               | 205,005              | 195,255                                |
| Rheem Manufacturing Co                                       | 0             | 3,172              | 10,076           | 19,848        | 0       | 0                     | 32                      |                       | 0             | 0                          | 0                | . 0        | 0          |                | , ,                            |         | ) 140      | 19,988               | 136,005              | 136,005                                |
| Super Radiator Coils   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                |            | 0          |                | , ,                            |         | ) 0        | 0                    | 125,250              | 125,250                                |
| Lufkin Industries Inc.                                       | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | . 0        | 0          |                |                                |         | ) 0        | 0                    | 122,708              | 122,708                                |
| Mercury Marine Mercruiser                                    | 0             | 0                  | 0                | n             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | n                |            | 0          |                |                                |         | ) 0        | 0                    | 112,088              | 112,088                                |
| East Peoria Plant TTTD & TBU                                 | 0             | 1,060              | 0                | 1,060         | 0       | 0                     | 78                      | 0                     | 0             | 0                          | o o              | 0          | 0          |                |                                |         | , ,        | 1,138                | 112,966              | 111,906                                |
| Lincoln Electric Co  | 0             | 2,266              | 44,313           | 46,579        | 0       | 5.300                 | 1.622                   | 40                    | 0             | 0                          | 0                | 77.849     | 0          |                | 3.317                          |         | 88,127     | 134,706              | 156.825              | 110,246                                |
| Nordyne Inc  | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          |                | 0                              |         |            | 0                    | 109,629              | 109,629                                |
| Auto-Tap Inc   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          |                | 0 0                            |         | 0          | 0                    | 109,105              | 109,105                                |
| JLG Industries Inc   | 0             | 0                  | 22,841           | 22,841        | 0       | 0                     | 0                       | 250                   | 0             | 0                          | 0                | 0          | 0          |                | 10,845                         |         | 11,095     | 33,935               | 129,915              | 107,074                                |
| CNH America LLC  | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | 750            | 0                              |         | 750        | 750                  | 98,900               | 98,900                                 |
| York UPG   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          |                | 0                              |         | 0          | 0                    | 97,304               | 97,304                                 |
| Caterpillar Inc Mossville Complex                            | 0             | 0                  | 15,639           | 15,639        | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | 0              | 0                              | 0       | 0          | 15,639               | 111,715              | 96,076                                 |
| Components Manufacturing Co                                  | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | 0              | 0                              | 0       | 0          | 0                    | 95,000               | 95,000                                 |
| Outokumpu Heatcraft  | 0             | 0                  | 650              | 650           | 0       | 0                     | 0                       | 255                   | 0             | 0                          | 0                | 0          | 0          | 0              | 0                              | 0       | 255        | 905                  | 89,225               | 88,575                                 |
| Dana Corp Perfect Circle Division                            | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          |                | ) 0                            | 0       | 0          | 0                    | 88,298               | 88,298                                 |
| Super Radiator Coils   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | 0              | ) 0                            | 0       | ) 0        | 0                    | 84,796               | 84,796                                 |
| United Technologies Carrier                                  | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 514                   | 0             | 0                          | 0                | 0          | 0          |                | , ,                            |         | 514        | 514                  | 80,356               | 80,356                                 |
| Modine Manufacturing Co Inc                                  | 0             | 0                  | 846              | 846           | 0       | 0                     | 0                       | 5                     | 0             | 0                          | 0                | 0          | 0          | 0              |                                |         | ) 5        | 851                  | 80,750               | 79,904                                 |
| Stanadyne Corp   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | . 0        | 0          |                |                                |         | 0          | 0                    | 74,537               | 74,537                                 |
| John Deere Des Moines Works                                  | 0             | 7                  | 910              | 917           | 0       | 12                    | 3                       | 243                   | 0             | 0                          | 0                | 0          | 0          | 2,358          |                                |         |            | 3,533                | 70,587               | 69,670                                 |
| Falk Corp.   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | U                | 0          | 14,458     | 53,143         |                                |         |            | 67,601               | 67,871               | 67,871                                 |
| Continental Conveyor   | 0             | 0                  | 0                | 0             |         | 0                     | 0                       | 0                     | 0             | 0                          | U                | 0          | U          |                | , ,                            |         |            | 51050                | 67,849               | 67,849                                 |
| Electrolux Home Products                                     | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0<br>29               | 0             | 0                          | U                | 54,250     | 0          | 33.452         |                                |         |            | 54,250<br>33,481     | 60,547<br>59,342     | 60,547<br>59,342                       |
| Glacier Garlock Bearings LLC                                 | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 29<br>11              | 0             | 0                          | U                |            | U          | 33,452         |                                |         |            | 33,461               | 53,304               | 59,342                                 |
| Trane CNH America LLC Wichita KS Plant                       | 0             | 0                  | 5                | 5             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                |            | 0          |                |                                |         |            | 16                   | 52,080               | 53,299<br>52,080                       |
| Trane  | 0             | 0                  | 10               | 10            | 0       | 0                     | 0                       | 46                    | 0             | 0                          | 0                | . 0        | 0          |                |                                |         | , ,        | 56                   | 48,580               | 48,570                                 |
| Goodman Co. L.P.   | 0             | 0                  | 501              | 501           | 0       | 0                     | 134                     |                       | 0             | 0                          | 0                | . 0        | 0          |                |                                |         | 137        | 638                  | 48,067               | 48,570<br>47,566                       |
| Creo Manufacturing America LLC                               | 0             | 0                  | 0                | 501           | 0       | 0                     | 134                     | 0                     | 0             | 0                          | 0                |            | 0          |                | , ,                            |         |            | 030                  | 46,713               | 46,713                                 |
| John Deere Dubuque Works                                     | 0             | 0                  | 4,295            | 4,295         | 0       | 0                     | 0                       |                       | 0             | 0                          | 0                |            | 0          |                | , ,                            |         | , ,        | 4,295                | 57,214               | 46,479                                 |
| John Deere Harvester Works East Moline                       | 0             | 0                  | 1                | 1,200         | 0       | 0                     | 585                     |                       | 0             | 0                          | 0                | . 0        | 0          |                |                                |         | 964        | 965                  | 44,240               | 44,239                                 |
| Giddings & Lewis Machine Tools LLC                           | 0             | 0                  | 0                | 'n            | 0       | 0                     | 0                       | 0                     | 0             | 0                          | n                |            | 0          |                | , ,                            |         |            | 0                    | 44,000               | 44,000                                 |
| Sauer-Danfoss  | 0             | 0                  | 68.215           | 68,215        | 0       | 0                     | 0                       | 0                     | n             | 0                          | n                | 0          | 0          |                |                                |         |            | 80,759               | 112,193              | 43,978                                 |
| Whirlpool Corp   | 0             | Ö                  | 0                | 0             | ő       | Ö                     | 0                       | 2                     | ő             | Ö                          | ă                | 0          | 0          | i d            |                                | i d     |            | 2                    | 43,343               | 43,343                                 |
| Manitowoc Ice Inc.   | 0             | 0                  | 1,934            | 1,934         | 0       | 5,230                 | 0                       | 500                   | 0             | 0                          | 0                | 0          | 0          | C              | 6,849                          | 18,255  | 30,834     | 32,768               | 43,979               | 42,045                                 |
| Union Electric Steel Corp                                    | 0             | 0                  | 1,093,779        | 1,093,779     | 0       | 39,326                | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | C              |                                | C       |            | 1,133,105            | 1,135,157            | 41,378                                 |
| Howse Implement Co Inc.                                      | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | C              | 0                              |         | 0          | 0                    | 40,106               | 40,106                                 |
| Weatherford Completions & Production Systems (CPS)           | 0             | 0                  | 0                | 0             | 0       | 36,392                | 3,001                   | 3                     | 0             | 0                          | O                | 0          | 0          | 0              |                                |         |            | 39,396               | 39,401               | 39,401                                 |
| CNH America LLC  | 0             | 0                  | 750              | 750           | 0       | 3,300                 | 0                       | 2                     | 0             | 0                          | 0                | 0          | 0          |                | 50                             |         | 3,352      | 4,102                | 39,869               | 39,119                                 |
| Temtrol Inc  | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | 0              | 0                              | 0       | 0          | 0                    | 39,016               | 39,016                                 |
| Xerox Corp   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          |                | 0                              |         | 0          | 0                    | 37,641               | 37,641                                 |
| Ecowater Systems Inc   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | 0              | 0                              | 0       | 0          | 0                    | 37,511               | 37,511                                 |
| Crown Equipment Corp   | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          | 0              | 0                              | 0       | 0          | 0                    | 35,702               | 35,702                                 |
| Rotary Lift A Dover Industries Co                            | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          |                |                                | 0       |            | 0                    | 34,900               | 34,900                                 |
| Carrier Corp   | 0             | 0                  | 0                | 0             | 0       |                       | 0                       | 530                   | 0             | 0                          | 0                | 0          | 180        |                |                                |         |            | 970                  | 34,827               | 34,827                                 |
| Hersey Meters  | 0             | 0                  | 0                | 0             | 0       | 0                     | 0                       | 0                     | 0             | 0                          | 0                | 0          | 0          |                | 33,899                         |         | 33,899     | 33,899               | 33,899               | 33,899                                 |

compounds only).

## facilityREL2004B-SIC36.xls

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, 2004: Electrical Equipment (SIC 36)

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 Class I Wells C Landfills Landfills Emissions Air Emissions Discharges Class II-V Wells Treatment Impoundments Impoundments Disposal ther Releases Number Pounds Pounds Pound: Pounds Pounds Pounds Pounds Pounds Pounds Pound IBM Hopewell Junction 3,910 2,591,27 2,591,273 Amphenol Corp Sidney NY 19.903 53.672 1.035.129 1.108.704 1.108.704 AVX Corp Myrtle Beach Myrtle Beach SC 56,617 66,707 123,330 123,330 Siltronic Corp. East Penn Manufacturing Co Inc Portland OR PA TN 1.572 831 661 072 663,475 663,475 Lyon Station 5,720 6,715 6,715 State Industries Inc Whirlpool Corp Marion Div 280,218 270,189 280,218 270,189 Ashland City 118,771 161.442 ОН Marion 270,004 185 Maytag Appliances Newton Laundry Products Plant 2 Ceradyne Co Semicon Associates Newton Lexington 1,705 159,765 168,505 77,889 260,988 237,654 260,988 237,654 IA KY 90,778 Edo Corp Western Div Salt Lake City UT TN 219,765 223,749 219.725 Ucar Carbon Co Inc. Lawrenceburg 3.984 3.984 Whirlpool Corp Clyde Div Clyde OH OH 7,109 187,254 194,363 194,363 188,981 Norcold Inc Sidney 188,981 188,981 Micron Technology Inc. Boise ID WI 79,370 90,140 169,510 169,510 Sub Zero Freezer Co Inc. Madison 160.019 160.019 160.019 GE Co GEA BPO LLC 147,363 147,713 147,713 Bloomington IN NY Mt Picture Display Corp of America (New York) 1.030 63,780 Horseheads 11.260 76.070 76.070 IBM Corp VT 1,726 9,503 120,947 132,175 132,175 Cooper Power Systems Inc Olean NY 20 692 712 712 WI 121,633 124,107 Advance Transformer Co Boscobel Boscobel 2,474 124,107 Maclean Fiberglass Newberry 120,750 250 121,000 121,000 Kemet Electronics Corp Shelby NC NM 5,345 1,686 7,031 7,031 Intel Corp Amitron Corp Rio Rancho 1.135 107.750 108.885 108.885 Elk Grove Village IL AR 14,016 1,046 15,062 15,062 Baldor Flectric Co. Fort Smith 97 107 407 107 509 107 509 Vishav Vitramon Inc Monroe CT 3,140 72,274 75,419 75,419 Guide Indiana LLC Sony Electronics Inc San Diego Anderson IN CA 750 94,000 94,750 94,750 80,801 San Diego 9.000 89.819 89.819 Microsemi Santa Ana Kemet Electronics Corp - Fountain Inn Plant Santa Ana CA SC 16,771 23,995 40,766 40,766 Fountain Inn Matsushita Picture Display Corp of America (Ohio) OH 1,807 37,190 38,997 38,997 Denso Manufacturing Tennessee Inc. Marvville 89,052 89.052 89.052 Olean Advanced Products NY KS Olean 113 5.754 5.754 5.754 Exide Technologies Salina merson Electric Co Paragould 257 59,498 59,755 59,755 Whirlpool Corn Findlay Div Findlay Dothan OH 12 340 70.017 82 357 82 357 Sony Magnetic Products Inc of America AL MS 78,246 2,474 80,720 80,720 Howard Industries Inc. Laurel 76.286 76.286 76.286 MN TX TN Electrolux Home Products Freezers Saint Cloud 5,900 59,121 65,021 65,021 Texas Instruments Inc Dallas 16.774 16.774 16.774 American Water Heater Co Johnson City 59,623 12,287 71,910 71,910 Lumileds Lighting Us LLC San Jose CA 12 000 53 151 65,151 65 151 Delta Precision Circuits Elk Grove Village 189 SGL Technic Inc Polycarbon Div Arkadelphia AR 750 59.873 60.623 60.623 Electrolux Home Products Springfield TN 755 55.470 56.230 56.230 Bradford White Corp Middleville 58,758 58,804 58.804 MN Multek Flexible Circuits Inc Northfield 1,005 47,551 47,551 46,546 ABB Inc VA 14,738 42,473 57,21 57,211 Sub Zero Freezer Co Inc Phoenix 56.002 56,002 56,002 17.877

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 Subtite 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), 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), Extrace Injury (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (6.4.2), Land T retainent (M73), Citier 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 (M84, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and Metal Category Compounds only (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and Metal Category Compounds only (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and M94), and Unknown (M99), and Injury (M94, M94), and Unknown (M99) and (M94, M94), and Unknown (M99) and (M94, M94), and Unknown (M99) and (M94, M94), and Unknown (M99), and (M94, M94), and Unknown (M99), and (M94, M94), and Unknown (M99), and (M94, M94), and Unknown (M99), and (M94, M94), and (M94

# facilityREL2004B-SIC36.xls

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, 2004: Electrical Equipment (SIC 36)

| Electrical Equipment (SIC 36)  |                         |                     |                                     |                    |                |   |   | 0   | ff-site Dispo   | sal or Other Relea     | ases                   |                     |                    |                      |                        |                   |                    |                    |                            |   |
|--|-------------------------|---------------------|-------------------------------------|--------------------|----------------|---|---|---|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|--------------------|----------------------------|---|
|  | Off site Dies           | nocal to Ci         | s I Undergroun                      | d Injection        |                |   |   |   | •               |                        |                        |                     |                    |                      |                        |                   |                    |                    |                            | Total On-site and   |
|  |                         |                     | s i Undergroun<br>indfills, and Otl |                    |                |   |   |   |                 | Other Off-site I       | Disposal or Othe       | r Releases          |                    |                      |                        |                   |                    |                    |                            | Off-site Disposal   |
|  |                         |                     | •                                   |                    |                |   | Wastewater                                |   |                 |                        | •                      |                     |                    |                      |                        |                   |                    |                    |                            | or Other  |
|  |                         |                     |                                     |                    |                | 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     | Total On-site and Off-site | Releases, not<br>including Class I<br>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 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 | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds | Releases<br>Pounds         | Other Landfills<br>Pounds   |
| IBM  | rounus<br>0             | Poulius             | rounus<br>0                         | Pourius            | rounus<br>0    |   | 6,572                                     | Poulius                                       | rounus          | Poulius                | rounus                 | Pourius             | rounus             | 45                   | Pourius                | 24                | 25,567             | 25,567             | 2,616,840                  | 2.616.840   |
| Amphenol Corp  | ō                       | 1,090               | 37                                  | 1,127              | 0              | 0   | 5   | ō   | 0               | ō                      | ō                      | ō                   | 932                | 0                    | 198                    | 0                 | 1,135              | 2,262              | 1,110,966                  | 1,109,839   |
| AVX Corp Myrtle Beach  | 0                       | 0                   | 0                                   | 0                  | 0              | 141,922   | 0   | 156   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 459,519                | 0                 | 601,597            | 601,597            | 724,927                    | 724,927   |
| Siltronic Corp.  | 0                       | 0                   | 13                                  | 13                 | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 61                  | 0                  | 0                    | 0                      | 0                 | 61                 | 74                 | 663,549                    | 663,536   |
| East Penn Manufacturing Co Inc   | 0                       | 0                   | 0                                   | 0                  | 0              | 413,247   | 0   | 32  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 413,278            | 413,278            | 419,993                    | 419,993   |
| State Industries Inc   | 0                       | 0                   | 0                                   | 0                  | 0              |   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 41,844             | 0                    | 0                      | 0                 | 41,844             | 41,844             | 322,062                    | 322,062   |
| Whirlpool Corp Marion Div  | 0                       | 0                   | 96,743                              | 96,743             | 0              | 0   | 0   | 35  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 35                 | 96,778             | 366,967                    | 270,224   |
| Maytag Appliances Newton Laundry Products Plant 2<br>Ceradyne Co Semicon Associates  | 0                       | 0                   | 20,457                              | 20,457             | 0              | 0   | 0   | 4   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 4                  | 20,461             | 281,449<br>237,654         | 260,992<br>237,654  |
| Edo Corp Western Div   | 0                       | 0                   | 0                                   | 0                  | 0              | 221.278   | 0   | 1   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 221,279            | 221,279            | 237,054                    | 221,284   |
| Ucar Carbon Co Inc.  | 0                       | 0                   | 0                                   | 0                  | 0              | 221,276   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 221,279            | 221,279            | 223,749                    | 219,765   |
| Whirlpool Corp Clyde Div   | 0                       | 0                   | 44,655                              | 44,655             | 0              | 0   | 0   | 248   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 248                | 44,903             | 239,266                    | 194,611   |
| Norcold Inc  | ō                       | ō                   | 0                                   | 0                  | 0              | ō   | 0   | 0   | ō               | ō                      | ō                      | ō                   | ō                  | ō                    | ō                      | ō                 | 0                  | 0                  | 188,981                    | 188,981   |
| Micron Technology Inc.   | 0                       | 1                   | 531                                 | 532                | 0              | 0   | 0   | 4   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 1,480                  | 0                 | 1,484              | 2,016              | 171,526                    | 170,994   |
| Sub Zero Freezer Co Inc  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  | 160,019                    | 160,019   |
| GE Co GEA BPO LLC  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  | 147,713                    | 147,713   |
| Mt Picture Display Corp of America (New York)  | 0                       | 0                   | 0                                   | 0                  | 0              | 67,800  | 0   | 9   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 302                    | 0                 | 68,111             | 68,111             | 144,181                    | 144,181   |
| IBM Corp   | 0                       | 1,554               | 0                                   | 1,554              | 0              | 2   | 0   | _0  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 10,008            | 10,010             | 11,564             | 143,739                    | 142,185   |
| Cooper Power Systems Inc   | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 74  | 0               | 0                      | 136,393                | 0                   | 0                  | 0                    | 0                      | 0                 | 136,467            | 136,467            | 137,179<br>124,107         | 137,179<br>124,107  |
| Advance Transformer Co Boscobel<br>Maclean Fiberglass                                | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  | 121,000                    | 124,107   |
| Kemet Electronics Corp   | 0                       | 0                   | 0                                   | 0                  | 0              | 112.876   | 0   | 251   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 113,127            | 113,127            | 120,158                    | 120,158   |
| Intel Corp   | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 486   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 74                     | 6,709             | 7,269              | 7,269              | 116,154                    | 116,154   |
| Amitron Corp   | ō                       | 0                   | ō                                   | 0                  | 0              | 94.154  | 0   | 689   | ō               | 0                      | ō                      | 0                   | ō                  | 0                    | 0                      | 0                 | 94,843             | 94,843             | 109.906                    | 109.906   |
| Baldor Electric Co   | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  | 107,509                    | 107,509   |
| Vishay Vitramon Inc  | 0                       | 4,370               | 0                                   | 4,370              | 0              | 9,773   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 12,883               | 0                      | 0                 | 22,656             | 27,025             | 102,444                    | 98,074  |
| Guide Indiana LLC  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  | 94,750                     | 94,750  |
| Sony Electronics Inc San Diego   | 0                       | 4,151               | 26,944                              | 31,095             | 0              | 1,794   | 0   | 249   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 2,043              | 33,138             | 122,957                    | 91,862  |
| Microsemi Santa Ana  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 50,755            | 50,755             | 50,755             | 91,521                     | 91,521  |
| Kemet Electronics Corp - Fountain Inn Plant  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 29  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 91,303            | 91,332             | 91,332             | 91,383                     | 91,383  |
| Matsushita Picture Display Corp of America (Ohio)  Denso Manufacturing Tennessee Inc | 13,606                  | 0                   | 130,896                             | 144,502            | 0              | 0   | 0   | 2,323<br>173                                  | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 49,442                 | 0                 | 51,765<br>173      | 196,267<br>173     | 235,264<br>89,225          | 90,762<br>89,225  |
| Olean Advanced Products  | 0                       | 0                   | 0                                   | 0                  | 0              |   | 0   | 173<br>257                                    | 0               | 0                      | 0                      | 76.942              | 0                  | 0                    | 0                      | 0                 | 173<br>88.683      | 173<br>88.683      | 89,225<br>88,796           | 89,225<br>88,796  |
| Exide Technologies   | 0                       | 0                   | 0                                   | 0                  | 0              | 80.854  | 0   | 78  | 0               | 0                      | 0                      | 70,942              | 0                  | 0                    | 0                      | 0                 | 80,932             | 80,932             | 86,686                     | 86,686  |
| Emerson Electric Co  | ő                       | 0                   | o o                                 | ő                  | 0              | 0   | 0   | 0   | 0               | 0                      | ő                      | 24,288              | 0                  | 0                    | 0                      | 0                 | 24,288             | 24,288             | 84,043                     | 84,043  |
| Whirlpool Corp Findlay Div   | 0                       | ō                   | 10,260                              | 10,260             | 0              | ō   | 0   | 29  | 0               | ō                      | ō                      | 0                   | 0                  | ō                    | 0                      | ō                 | 29                 | 10,289             | 92,646                     | 82,386  |
| Sony Magnetic Products Inc of America  | 0                       | 0                   | 26,857                              | 26,857             | 0              | 0   | 0   | 5   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 5                  | 26,862             | 107,582                    | 80,725  |
| Howard Industries Inc  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0                  | 76,286                     | 76,286  |
| Electrolux Home Products Freezers  | 0                       | 0                   | 0                                   | 0                  | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 7,900              | 0                    | 0                      | 0                 | 7,900              | 7,900              | 72,921                     | 72,921  |
| Texas Instruments Inc  | 0                       | 0                   | 0                                   | 0                  | 51,516         | 0   | 0   | 3,758   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 55,274             | 55,274             | 72,048                     | 72,048  |
| American Water Heater Co   | 0                       | 0                   | 12,690                              | 12,690             | 0              | 0   | 0   | 0   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 12,690             | 84,600                     | 71,910  |
| Lumileds Lighting Us LLC Delta Precision Circuits                                    | 0                       | 0                   | 0                                   | 0                  | 0              | 60.530  | 0   | 0<br>58                                       | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 60,588             | 60.500             | 65,151<br>60,777           | 65,151<br>60,777  |
| SGL Technic Inc Polycarbon Div   | 0                       | 0                   | 0                                   | 0                  | 0              |   | 0   | 58<br>0                                       | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 886,00             | 60,588             | 60,777                     | 60,777  |
| Electrolux Home Products   | 0                       | 0                   | 8.000                               | 8,000              | 0              | 1.757   | 0   | 2.150   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 3,907              | 11,907             | 68,137                     | 60,137  |
| Bradford White Corp  | 0                       | 0                   | 31,100                              | 31,100             | 0              | 1,757   | 0   | 2,130   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 3,907              | 31,100             | 89,904                     | 58,804  |
| Multek Flexible Circuits Inc   | 0                       | 0                   | 0                                   | 0.,.00             | 0              | 1,648   | 0   | 264   | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 8.517                  | 0                 | 10,429             | 10,429             | 57,980                     | 57,980  |
| ABB Inc  | ő                       | 0                   | o o                                 | ő                  | 0              | 0   | 0   | 0   | 0               | 0                      | ő                      | 0                   | 0                  | 0                    | 0,017                  | ō                 | 0                  | 0                  | 57,211                     | 57,211  |
| Sub Zero Freezer Co Inc  | ō                       | ō                   | ō                                   | 0                  | 0              | ō   | 0   | ō   | 0               | ō                      | ō                      | ō                   | 0                  | ō                    | 0                      | ō                 | ō                  | ō                  | 56,002                     | 56,002  |
| Penn-Union Corp  | 0                       | 0                   | 250                                 | 250                | 0              | 1.445   | 0   | 5   | 0               | 0                      | 0                      | 0                   | 0                  | 3                    | 0                      | 0                 | 1,453              | 1,703              | 54,034                     | 53,784  |

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 helifordiscs 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), 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 Disposal or Other Releases include from Section 6.2 Underground Injection to Class II-Wells (M81, M27), Subtrace Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Class II-V Wells (Asta), RCRA Subtitle C Landfills (M85), Other Landfills (M84, M27), Subtrace Impoundments (5.5.3A), Other Surface Impoundments (5.5.3A), Other Surface Impoundments (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 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, 2004:

| Transportation Equipment (SIC 37)                                   |                                |          |        |                 |                    |                     |            |                   |                    |                  |                  |                  |                            |               |            |                    |                              |
|---|--------------------------------|----------|--------|-----------------|--------------------|---------------------|------------|-------------------|--------------------|------------------|------------------|------------------|----------------------------|---------------|------------|--------------------|------------------------------|
|   |                                |          |        |                 |                    |                     |            |                   |                    | On-site Disposal | or Other Release | es               |                            |               |            |                    |                              |
|   |                                |          |        | On-eita Dienoes | I to Clace I I Ind | erground Injection  | Walle PCPA |                   |                    |                  |                  |                  |                            |               |            |                    |                              |
|   |                                |          |        |                 |                    | and Other Landfill  |            |                   |                    |                  | Other On-sit     | e Disposal or Ot | her Releases               |               |            |                    |                              |
|   |                                |          |        | 000             | title o Lanamio    | , and other Earlann |            |                   |                    |                  | 0                | c Dioposai oi oi | inor reneases              |               |            |                    | +                            |
|   |                                |          |        |                 |                    |                     |            |                   |                    |                  |                  |                  |                            |               |            | 1                  |                              |
|   |                                |          |        |                 |                    |                     |            |                   |                    |                  |                  |                  |                            |               |            |                    |                              |
|   |                                |          |        |                 |                    |                     |            |                   |                    |                  |                  |                  |                            |               |            |                    |                              |
|   |                                |          |        |                 |                    |                     |            |                   |                    |                  |                  |                  |                            |               |            | 1                  |                              |
|   |                                |          |        |                 | RCRA Subtitle      | Other On-site       |            | Fugitive Air      | Doint Course       | Surface Water    |                  | Land             | RCRA Subtitle C<br>Surface | Other Surface | Other Land | 1                  | Total On-site<br>Disposal or |
| Facility  | City                           | State    | Forms  | Class I Wells   | C Landfills        | Landfills           | Subtotal   | Emissions         | Air Emissions      |                  | lass II-V Wells  | Treatment        | Impoundments               |               | Disposal   | Cubtoto            | Other Releases               |
| racinty   | City                           | State    | Number | Pounds          | Pounds             | Pounds              | Pounds     | Pounds            | Pounds             | Pounds           | Pounds           | Pounds           | Pounds                     | Pounds        | Pounds     | Pounds             | Pounds                       |
| Ford Motor Company-Kansas City Assembly Plant                       | Claycomo                       | MO       | 24     | 0               | 0                  | 0                   | 0          | 650,415           | 1,079,865          | 0                | 0                | 0                | 0                          | 0             | 0          | 1,730,279          | 1,730,279                    |
| Nissan N.A. Inc Smyrna Manufacturing Plant                          | Smyrna                         | TN       | 26     | 0               | 0                  | 0                   | 0          | 148,457           | 1,575,997          | 0                | 0                | 0                | 0                          | 0             | 0          | 1,724,454          | 1,724,454                    |
| Nissan North America Inc Canton MS                                  | Canton                         | MS       | 18     | 0               | 0                  | 0                   | 0          | 1,444,923         | 293,758            | 0                | 0                | 0                | 0                          | 0             | 0          | 1,738,681          | 1,738,681                    |
| GMC Navo Pontiac Assembly Center                                    | Pontiac                        | MI       | 20     | 0               | 0                  | 0                   | 0          | 36,780            | 1,437,055          | 0                | 0                | 0                | 0                          | 0             | 0          | 1,473,835          | 1,473,835                    |
| TRW Automotive  | Fremont                        | OH       | 2      | 0               | 0                  | 0                   | 0          | 0                 | 0                  | 0                | 0                | 0                | 0                          | 0             | 0          | 0,                 | 0                            |
| Honda of America Mfg. Inc.  | Marysville                     | OH       | 70     | 0               | 0                  | 0                   | 0          | 27,730            | 900,342            | 0                | 0                | 0                | 0                          | 0             | 0          | 928,072            | 928,072                      |
| GMTG Fort Wayne Assembly  | Roanoke                        | IN       | 17     | 0               | 0                  | 0                   | 0          | 89,012            | 847,500            | 0                | 0                | 0                | 0                          | 0             | 0          | 936,512            | 936,512                      |
| Atk Thiokol Promontory  | Promontory                     | UT<br>KY | 3      | 0               | 0                  | 151,000             | 151,000    | 872,381<br>505    | 0                  | 0                | 0                | 0                | 0                          | 0             | 0          | 872,381<br>64,734  | 1,023,381<br>64,734          |
| McKechnie Vehicle Componets<br>GM MLCG Fairfax Assembly             | Nicholasville                  | KY<br>KS | 3      | 0               | 0                  | 0                   | 0          | 28,327            | 64,214<br>821,472  | 15<br>660        | 0                | 0                | 0                          | 0             | 0          | 850,459            | 850,459                      |
| Toyota Motor Manufacturing of Kentucky                              | Kansas City<br>Georgetown      | KY       | 21     | 0               | 0                  | 0                   | 0          | 15,260            | 762,913            | 656              | 0                | 0                | 0                          | 0             | 0          | 778,829            | 778,829                      |
| Ford Motor Co Kentucky Truck Plant                                  | Louisville                     | KY       | 21     | 0               | 0                  | 0                   | 0          | 76,570            | 702,913            | 030              | 0                | 0                | 0                          | 0             | 0          | 785,884            | 785,884                      |
| GMC MLCG Detroit Hamtramck Assembly Center                          | Detroit                        | MI       | 19     | 0               | 0                  | 0                   | 0          | 18,040            | 751,742            | 0                | 0                | 0                | 0                          | 0             | 0          | 769,782            | 769,782                      |
| Ford Norfolk Assembly Plant   | Norfolk                        | VA       | 20     | 0               | 0                  | ō                   | ō          | 10,107            | 692,494            | ō                | ō                | ō                | 0                          | 0             | 0          | 702,601            | 702,601                      |
| GM Wentzville Assembly  | Wentzville                     | MO       | 18     | 0               | 0                  | 0                   | 0          | 16,400            | 677,126            | 0                | 0                | 0                | 0                          | 0             | 0          | 693,526            | 693,526                      |
| Collins & Aikman Products Co  | Americus                       | GA       | 8      | 0               | 0                  | 0                   | 0          | 672               | 670,294            | 0                | 0                | 0                | 0                          | 0             | 0          | 670,966            | 670,966                      |
| Ford Motor Co - Atlanta Assembly Plant                              | Hapeville                      | GA       | 20     | 0               | 0                  | 0                   | 0          | 47,240            | 591,784            | 0                | 0                | 0                | 0                          | 0             | 0          | 639,024            | 639,024                      |
| DaimlerChrysler Saint Louis North Assembly Plant                    | Fenton                         | MO       | 23     | 0               | 0                  | 0                   | 0          | 79,590            | 521,683            | 0                | 0                | 0                | 0                          | 0             | 0          | 601,273            | 601,273                      |
| Ford Louisville Assembly  | Louisville                     | KY       | 23     | 0               | 0                  | 0                   | 0          | 13,794            | 570,070            | 0                | 0                | 0                | 0                          | 0             | 0          | 583,864            | 583,864                      |
| DaimlerChrysler Corp Warren Truck Assembly Plant                    | Warren                         | MI       | 17     | 0               | 0                  | 0                   | 0          | 78,074            | 503,064            | 0                | 0                | 0                | 0                          | 0             | 0          | 581,138            | 581,138                      |
| New United Motor Manufacturing Inc                                  | Fremont                        | CA<br>IL | 21     | 0               | 0                  | 0                   | 0          | 253,307           | 321,769            | 0                | 0                | 0                | 0                          | 0             | 0          | 575,076            | 575,076                      |
| Ford Motor Co Chicago Assembly<br>Boeing Co Wichita Div             | Chicago<br>Wichita             | IL<br>KS | 18     | 0               | 0                  | 0                   | 0          | 18,160<br>325,139 | 551,119<br>155,105 | 334              | 0                | 0                | 0                          | 0             | 0          | 569,279<br>480,578 | 569,279<br>480,578           |
| Chaparral Boats Inc   | Nashville                      | GA       | 4      | 0               | 0                  | 0                   | 0          | 323,139           | 553,310            | 0                | 0                | 0                | 0                          | 0             | 0          | 553,310            | 553,310                      |
| GMTG Shreveport Assembly  | Shreveport                     | LA       | 19     | 0               | 0                  | 0                   | 0          | 32,400            | 418,890            | 0                | 0                | 0                | 0                          | 0             | 0          | 451,291            | 451,291                      |
| GMC Lordstown Complex   | Lordstown                      | OH       | 18     | 0               | 0                  | ō                   | ō          | 95.382            | 446,515            | ō                | ō                | ō                | 0                          | 0             | 0          | 541,897            | 541,897                      |
| GM Truck Group Flint Assembly Plant                                 | Flint                          | MI       | 20     | 0               | 0                  | 0                   | 0          | 39,698            | 459,043            | 420              | 0                | 0                | 0                          | 0             | 0          | 499,161            | 499,161                      |
| Ford Motor Co St Louis Assembly                                     | Hazelwood                      | MO       | 23     | 0               | 0                  | 0                   | 0          | 59,347            | 379,575            | 0                | 0                | 0                | 0                          | 0             | 0          | 438,922            | 438,922                      |
| GM MLCG Doraville Assembly Facility                                 | Doraville                      | GA       | 18     | 0               | 0                  | 0                   | 0          | 20,748            | 470,968            | 96               | 0                | 0                | 0                          | 0             | 0          | 491,812            | 491,812                      |
| Toyota Motor Manufacturing Indiana Inc                              | Princeton                      | IN       | 22     | 0               | 0                  | 0                   | 0          | 36,233            | 418,983            | 0                | 0                | 0                | 0                          | 0             | 0          | 455,216            | 455,216                      |
| Ford Motor Co Wayne Assembly  | Wayne                          | MI       | 20     | 0               | 0                  | 0                   | 0          | 8,967             | 458,918            | 0                | 0                | 0                | 0                          | 0             | 0          | 467,886            | 467,886                      |
| Saturn Corp   | Spring Hill                    | TN       | 19     | 0               | 0                  | 0                   | 0          | 47,031            | 421,439            | 0                | 0                | 0                | 0                          | 0             | 0          | 468,470            | 468,470                      |
| Sea Ray Boats Inc Tellico Facility                                  | Vonore                         | TN       | 4      | 0               | 0                  | 0                   | 0          | 0                 | 455,856            | 0                | 0                | 0                | 0                          | 0             | 3,369      | 459,225<br>444,087 | 459,225<br>444,087           |
| Sea Ray Boats Inc Knoxville Facility Autoalliance International Inc | Knoxville<br>Flat Rock         | TN<br>MI | 10     | 0               | 0                  | 0                   | 0          | 2,040             | 444,087<br>440,278 | 1,244            | 0                | 0                | 0                          | 0             | 0          | 444,087            | 443,562                      |
| Larson-Glastron Boats Inc.  | Little Falls                   | MN       | 10     | 0               | 0                  | 0                   | 0          | 433,777           | 440,278            | 1,244            | 0                | 0                | 0                          | 0             | 0          | 433,777            | 433,777                      |
| Sea Ray Boats Inc Riverview Facility                                | Knoxville                      | TN       | 4      | 0               | 0                  | 0                   | 0          | 455,777           | 421.643            | 0                | 0                | 0                | 0                          | 0             | 0          | 421,643            | 421,643                      |
| DaimlerChrysler Jefferson North Assembly Plant                      | Detroit                        | MI       | 18     | 0               | 0                  | ō                   | ō          | 52.127            | 358,319            | ō                | ō                | ō                | 0                          | 0             | 0          | 410,446            | 410,446                      |
| Ford Motor Co Twin Cities Assembly Plant                            | Saint Paul                     | MN       | 17     | 0               | 0                  | 0                   | 0          | 19,683            | 386,339            | 0                | 0                | 0                | 0                          | 0             | 0          | 406,022            | 406,022                      |
| Sea Ray Boats Inc   | Merritt Island                 | FL       | 13     | 0               | 0                  | 0                   | 0          | 0                 | 365,750            | 0                | 0                | 0                | 0                          | 0             | 0          | 365,750            | 365,750                      |
| Visteon Corp Milan Plastics Plant                                   | Milan                          | MI       | 8      | 0               | 0                  | 0                   | 0          | 6,170             | 374,500            | 0                | 0                | 0                | 0                          | 0             | 0          | 380,670            | 380,670                      |
| Railroad Friction Products Corp                                     | Maxton                         | NC       | 7      | 0               | 0                  | 0                   | 0          | 170,000           | 205,072            | 15               | 0                | 0                | 0                          | 0             | 0          | 375,087            | 375,087                      |
| Northrop Grumman Ship Systems - Ingalls Operations                  | Pascagoula                     | MS       | 12     | 0               | 0                  | 0                   | 0          | 293,079           | 14,214             | 220              | 0                | 0                | 0                          | 0             | 0          | 307,513            | 307,513                      |
| Rinker Boat Co LLC  | Syracuse                       | IN       | 4      | 0               | 0                  | 0                   | 0          | 0                 | 365,060            | 0                | 0                | 0                | 0                          | 0             | 0          | 365,060            | 365,060                      |
| Crownline Boats Inc<br>Triton Boat Co LLC                           | West Frankfort<br>Ashland City | IL<br>TN | 3      | 0               | 0                  | 0                   | 0          | 365,000<br>10,849 | 0<br>350,771       | 0                | 0                | 0                | 0                          | 0             | 0          | 365,000<br>361,620 | 365,000<br>361,620           |
| DaimlerChrysler Co Newark Assembly Plant                            | Newark                         | DE       | 18     | 0               | 0                  | 0                   | 0          | 63,328            | 296.796            | 0                | 0                | 0                | 0                          | 0             | 0          | 360,124            | 360,124                      |
| GMVM Lansing Plants 2 3 & 6 (Body)                                  | Lansing                        | MI       | 14     | 0               | 0                  | 0                   | 0          | 26,382            | 327,411            | 520              | 0                | 0                | 0                          | 0             | 0          | 354,313            | 354,313                      |
| GMC Truck Group Arlington Assembly Plant                            | Arlington                      | TX       | 18     | 0               | 0                  | 0                   | 0          | 201,429           | 147,340            | 0                | 0                | 0                | 0                          | 0             | 0          | 348,769            | 348,769                      |
| Subaru of Indiana Automotive Inc.                                   | Lafayette                      | IN       | 14     | 0               | 0                  | 0                   | 0          | 3,414             | 336,610            | 0                | 0                | 0                | 0                          | 0             | 0          | 340,024            | 340,024                      |

Langueus In 1-9 U U U U U S, 34,14 336,610 U O O O O O O O O 340,0224 340,0224

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/Infector Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa\_gov/Infrirdata.

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 Terrathernet (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.5.1). 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 (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 Subtitle C Landfills and Other Landfills, 2004: Transportation Equipment (SIC 37)

| Transportation Equipment (SIC 37)                  |                         |                     |                     |                    |                |   |  | 0                 | ff-site Dispos | sal or Other Relea     | ises                   |                               |          |              |                   |                    | ·                  |                    |   |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|---|--|-------------------|----------------|------------------------|------------------------|-------------------------------|----------|--------------|-------------------|--------------------|--------------------|--------------------|---|
|  |                         |                     | s I Underground     |                    |                |   |  |                   |                | Other Off site         | Disposal or Other      | Palanca                       |          |              |                   |                    |                    |                    | Total On-site an<br>Off-site Disposa                      |
|  | wells, rora             | Subtille C La       | mamis, and Ou       | er Lanums          |                | Solidification/<br>Stabilization<br>(Metals and Metal | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | POTWs (Metals and |                | Other On-Site          | orsposal of Other      | Releases                      |          |              |                   |                    | Total Off-site     | Total On-site      | or Othe<br>Releases, no<br>including Class<br>Underground |
|  |                         | RCRA                |                     |                    |                | Category  | Category   | Category          |                | RCRA Subtitle C        |                        |                               |          | Transfers to |                   |                    | Disposal or        | Disposal or        | RCRA Subtitle   |
|  |                         | Subtitle C          | Other               |                    | Storage        | Compounds   | Compounds  |                   | Class II-V     | Surface                | Other Surface          | Land Other Lai                |          |              |                   |                    | Other              | Other              | Landfills an  |
| Facility   | Class I Wells<br>Pounds | Landfills<br>Pounds | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)<br>Pounds                                       | Only)<br>Pounds  |                   | Pounds         | Impoundments<br>Pounds | Impoundments<br>Pounds | Treatment Dispos Pounds Pound |          |              | Unknown<br>Pounds | Subtotal<br>Pounds | Releases<br>Pounds | Releases<br>Pounds | Other Landfill Pound                                      |
| Ford Motor Company-Kansas City Assembly Plant      | 0                       | 0                   | 1,510               | 1,510              | 0              |   | 0  | 0                 | 0              | 0                      | 0                      |                               | 0 2,304  |              | 0                 | 88,304             | 89,814             | 1,820,093          | 1,818,58  |
| Nissan N.A. Inc Smyrna Manufacturing Plant         | 0                       | 0                   | 6,584               | 6,584              | 0              | 77,699  | 0  | 1,660             | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 79,359             | 85,943             | 1,810,397          | 1,803,81  |
| Nissan North America Inc Canton MS                 | 0                       | 0                   | 497,895             | 497,895            | 0              | 0   | 0  | 1,829             | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 1,829              | 499,724            | 2,238,405          |   |
| GMC Navo Pontiac Assembly Center                   | 0                       | 9,210               | 0                   | 9,210              | 0              | 0   | 0  | 425               | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 425                | 9,635              | 1,483,470          |   |
| TRW Automotive                                     | 0                       | 542,801             | 0                   | 542,801            | 0              | 0   | 1,226,795  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 1,226,795          | 1,769,596          | 1,769,596          | 1,226,79  |
| Honda of America Mfg. Inc.                         | 0                       | 0                   | 330                 | 330                | 0              | 0   | 0  | 1,496             | 0              | 0                      | 0                      | 0                             | 0 0      | 1,328        | 9,506             | 12,330             | 12,660             | 940,732            | 940,40  |
| GMTG Fort Wayne Assembly                           | 0                       | 0                   | 3,935               | 3,935              | 0              | 0   | 0  | 510               | 0              | 0                      | 0                      | 0                             | 0 972    | . 0          | 0                 | 1,482              | 5,417              | 941,929            |   |
| Atk Thiokol Promontory                             | 0                       | 0                   | 772,972             | 772,972            | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 0                  | 772,972            |                    |   |
| McKechnie Vehicle Componets                        | 0                       | 0                   | 0                   | 0                  | 0              | 800,740   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 800,740            | 800,740            | 865,474            | 865,47  |
| GM MLCG Fairfax Assembly                           | 0                       | 16,100              | 0                   | 16,100             | 0              | 0   | 0  | 330               | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 330                | 16,430             | 866,889            | 850,78  |
| Toyota Motor Manufacturing of Kentucky             | 0                       | 0                   | 58,142              | 58,142             | 0              | 0   | 6,235  | 977               | 0              | 0                      | 0                      | 0                             | 0 22,026 | 57           | 0                 | 29,295             | 87,437             | 866,266            | 808,124   |
| Ford Motor Co Kentucky Truck Plant                 | 0                       | 20,061              | 103                 | 20,164             | 0              | 0   | 0  | 362               | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 362                | 20,526             | 806,410            | 786,24  |
| GMC MLCG Detroit Hamtramck Assembly Center         | 0                       | 0                   | 3,376               | 3,376              | 0              | 0   | 0  | 1,324             | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 1,324              | 4,700              | 774,482            | 771,10  |
| Ford Norfolk Assembly Plant                        | 0                       | 0                   | 18.880              | 18.880             | 0              | 0   | 0  | 80                | 0              | 0                      | 0                      | 0                             | 0 0      | 1            | 0                 | 81                 | 18,961             | 721,562            | 702,68  |
| GM Wentzville Assembly                             | 0                       | 0                   | 18,779              | 18,779             | 0              | 0   | 0  | 260               | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 260                | 19,039             | 712,564            | 693.78  |
| Collins & Aikman Products Co                       | ō                       | ō                   | 0                   | 0                  | ō              | ō   | ō  | 0                 | ō              | ō                      | 0                      | Ö                             | 0 0      | 0            | ō                 | 0                  | 0                  | 670,966            | 670,96  |
| Ford Motor Co - Atlanta Assembly Plant             | 0                       | 6,111               | 1                   | 6,112              | 0              | 0   | 0  | 182               | 0              | 4,500                  | 0                      | 0                             | 0 0      | 0            | 0                 | 4,682              | 10,794             |                    | 643,70  |
| DaimlerChrysler Saint Louis North Assembly Plant   | 0                       | 0                   | 18,618              | 18,618             | 0              | 0   | 0  | 1,710             | 0              | .,                     | 0                      | 0                             | 0 0      |              | 0                 | 1,710              | 20,328             | 621,601            | 602,98  |
| Ford Louisville Assembly                           | 0                       | 29,260              | 246                 | 29,506             | 0              | 0   | 0  | 2,635             | 0              | 0                      | 0                      | 0                             | 0 0      |              | 0                 | 2,635              | 32,141             | 616,005            | 586,49  |
| DaimlerChrysler Corp Warren Truck Assembly Plant   | 0                       | 0                   | 38,564              | 38,564             | 0              | 2,900   | 180  |                   | 0              | 0                      | 0                      | o o                           | 0 0      | . 0          | ů.                | 4,080              | 42,644             | 623,782            |   |
| New United Motor Manufacturing Inc                 | 0                       | 0                   | 505                 | 505                | 0              | 250   |  | 1,352             | 0              | 0                      | 0                      | 0                             | 0 3,112  | 0            | 501               | 5,215              | 5,720              | 580,796            |   |
| Ford Motor Co Chicago Assembly                     | 0                       | 0                   | 10.250              | 10,250             | 0              | 0   | 0  | 2,490             | 0              | 0                      | 0                      | 0                             | 0 0,112  |              | 0                 | 2,490              | 12,740             | 582,019            | 571,769   |
| Boeing Co Wichita Div                              | 0                       | 0                   | 72,324              | 72,324             | 0              | 250   | 0  | 1,604             | 0              | 0                      | 0                      | 79,750                        | 0 0      | 1,533        | 0                 | 83,137             | 155,462            | 636,040            |   |
| Chaparral Boats Inc                                | 0                       | 0                   | 72,324              | 72,324             | 0              | 0   | 0  | 1,004             | 0              | 0                      | 0                      | 73,730                        | 0 0      | 1,555        | 0                 | 05,157             | 133,402            | 553,310            | 553,31  |
| GMTG Shreveport Assembly                           | 0                       | 0                   | 21,209              | 21,209             | 0              | 0   | 58.308   | 0                 | 0              | 0                      | 0                      | 0                             | 0 40,000 | . 0          | 0                 | 98,308             | 119,517            | 570,808            | 549,59  |
| GMC Lordstown Complex                              | 0                       | 59                  | 1,860               | 1,919              | 0              | 0   | 30,300   | 1,760             | 0              | 0                      | 0                      | 0                             | 0 40,000 |              | 0                 | 1,870              | 3,789              | 545,686            | 543,76  |
| GM Truck Group Flint Assembly Plant                | 0                       | 24                  | 55,510              | 55,534             | 0              | 0   | 0  | 2,100             | 0              | 0                      | 0                      | 0                             | 0 0      | 248          | 0                 | 2.348              | 57,882             | 557,043            |   |
| Ford Motor Co St Louis Assembly                    | 0                       | 0                   | 6.100               | 6.100              | 0              |   | 0  | 2,100             | 0              | 0                      | 0                      | 0                             | 0 1.138  |              | 0                 | 56.138             | 62,238             | 501,160            | 495.06  |
| GM MLCG Doraville Assembly Facility                | 0                       | 3,300               | 9.340               | 12,640             | 0              | 55,000  | 0  | 1,076             | 0              | 0                      | 0                      | 0                             | 0 1,136  | 0            | 0                 | 1,085              | 13,725             | 505,537            | 492,89  |
|  | 0                       | 3,300               | 9,340<br>30.200     | 30,200             | 0              | 870   | 0  | 1,076             | 0              | 0                      | 0                      | 0                             | 0 9      | . 0          |                   | 21,378             | 13,725<br>51,578   | 505,537            | 492,89  |
| Toyota Motor Manufacturing Indiana Inc             | 0                       |                     |                     |                    | -              |   | 0  | 1.770             | 0              | 0                      | 0                      | U                             | 0 0      | . 0          | 19,911            | 1,770              |                    |                    |   |
| Ford Motor Co Wayne Assembly                       | 0                       | 2,330               | 7,000               | 9,330              | 0              | 0   | 0  | 1,770             | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 |                    | 11,100             | 478,986            | 469,65  |
| Saturn Corp  | 0                       | 1,322               | 28,670              | 29,992             |                |   | 0  | 104               | 0              | 0                      | 0                      | U                             | 0 0      | 0            |                   | 118                | 30,110             |                    | 468,58  |
| Sea Ray Boats Inc Tellico Facility                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  |                   | 0              | 0                      | 0                      | U                             | 0 0      | 0            | 0                 | 0                  | 0                  | 459,225            |   |
| Sea Ray Boats Inc Knoxville Facility               | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | . 0          | 0                 | 0                  | 0                  | 444,087            | 444,08  |
| Autoalliance International Inc                     | 0                       | 0                   | 10,687              | 10,687             | 0              | 0   | 0  | 292               | 0              | 0                      | 0                      | 0                             | 0        | 0            | 5                 | 297                | 10,984             |                    | 443,85  |
| Larson-Glastron Boats Inc.                         | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 0                  | 0                  | 433,777            | 433,77  |
| Sea Ray Boats Inc Riverview Facility               | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 0                  | 0                  | 421,643            | 421,64  |
| DaimlerChrysler Jefferson North Assembly Plant     | 0                       | 0                   | 18,608              | 18,608             | 0              | 0   | 0  | 1,860             | 0              | 0                      | 0                      | 0                             | U 0      | 0            | 0                 | 1,860              | 20,468             | 430,914            | 412,30  |
| Ford Motor Co Twin Cities Assembly Plant           | 0                       | 6,800               | 0                   | 6,800              | 0              | 0   | 0  | 350               | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 350                | 7,150              | 413,172            |   |
| Sea Ray Boats Inc                                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 32,805 | 0            | 0                 | 32,805             | 32,805             |                    |   |
| Visteon Corp Milan Plastics Plant                  | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 0                  | 0                  | 380,670            | 380,670   |
| Railroad Friction Products Corp                    | 0                       | 0                   | 83,200              | 83,200             | 0              | 0   | 0  | 10                | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 10                 | 83,210             | 458,297            | 375,09  |
| Northrop Grumman Ship Systems - Ingalls Operations | 0                       | 0                   | 5,053               | 5,053              | 0              | 61,369  | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 61,369             | 66,423             | 373,936            | 368,88  |
| Rinker Boat Co LLC                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 0                  | 0                  | 365,060            | 365,06  |
| Crownline Boats Inc                                | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 0                  | 0                  | 365,000            | 365,00  |
| Triton Boat Co LLC                                 | 0                       | 0                   | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 0                  | 0                  | 361,620            | 361,62  |
| DaimlerChrysler Co Newark Assembly Plant           | 0                       | 0                   | 10,901              | 10,901             | 0              | 0   | 120  |                   | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 960                | 11,861             | 371,985            | 361,08  |
| GMVM Lansing Plants 2 3 & 6 (Body)                 | 0                       | 408                 | 535                 | 943                | 0              | 0   | 0  | 568               | 0              | 0                      | 0                      | 0                             | 0 1,131  | 0            | 0                 | 1,699              | 2,642              |                    |   |
| GMC Truck Group Arlington Assembly Plant           | 0                       | 0                   | 19,000              | 19,000             | 0              | 0   | 0  | 1,780             | 0              | 0                      | 0                      | 0                             | 0 0      | 0            | 0                 | 1,780              | 20,780             | 369,549            | 350,54  |
| Subaru of Indiana Automotive Inc.                  | 0                       | 0                   | 0                   | 0                  | 0              | 5.000   | 0  | 183               | 0              | 0                      | 0                      | 0                             | 0 429    | 0            | 0                 | 5,612              | 5,612              | 345,636            | 345.63  |

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 heelfatoics. 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 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 Wells (5.4.2), Land Treatment (5.5.2A), Studies II-V Wells (5.4.2), Studies II-V Wells ( 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, 2004: Measurement/Photographic Equipment (SIC 38)

| Measurement/Photographic Equipment (SIC 38)  |                               |          |        |               |               |  |          |                           |                               | On-site Disposal | or Other Releas | es                |  |               |                        |                    |  |
|--|-------------------------------|----------|--------|---------------|---------------|--|----------|---------------------------|-------------------------------|------------------|-----------------|-------------------|--|---------------|------------------------|--------------------|--|
|  |                               |          |        |               |               | erground Injection<br>and Other Landfill |          |                           |                               | ·                | Other On-si     | te Disposal or O  | ther Releases                              |               |                        |                    |  |
| Facility   | City                          | State    | Forms  | Class I Wells | RCRA Subtitle | Other On-site<br>Landfills               | Subtotal | Fugitive Air<br>Emissions | Point Source<br>Air Emissions | Surface Water    | lass II-V Wells | Land<br>Treatment | RCRA Subtitle C<br>Surface<br>Impoundments | Other Surface | Other Land<br>Disposal | Cultural           | Total On-site Disposal or Other Releases |
| racinty  | City                          | State    | Number | Pounds        | Pounds        | Pounds                                   | Pounds   | Pounds                    | Pounds                        | Pounds           | Pounds          | Pounds            | Pounds                                     |               | Pounds                 | Pounds             | Pounds                                   |
| Eastman Kodak Co Kodak Park  | Rochester                     | NY       | 58     | 0             | 0             | 0  | 0        | 183,179                   | 2,671,317                     | 958,259          | 0               | 0                 | 0  | 0             | 15                     | 3,812,770          | 3,812,770                                |
| Kodak Colorado Div   | Windsor                       | CO       | 13     | 0             | 0             | 0  | 0        | 6,726                     | 59,623                        | 373,375          | 0               | 2,056             | 0  | 0             | 0                      | 441,780            | 441,780                                  |
| 3M Co Precision Optics-Cincinnati  | Cincinnati                    | OH       | 3      | 0             | 0             | 0  | 0        | 801<br>280                | 14,300<br>302,715             | 0                | 0               | 0                 | 0  | 0             | 0                      | 15,101             | 15,101                                   |
| C.R. Bard Cook Inc Ellettsville North  | Moncks Corner<br>Ellettsville | SC<br>IN | 5      | 0             | 0             | 0  | 0        | 2,969                     | 302,715<br>268,682            | 755              | 0               | 0                 | 0  | 0             | 0                      | 303,750<br>271,651 | 303,750<br>271,651                       |
| Tyco Healthcare Group LP US Surgical Div   | North Haven                   | CT       | 2      | 0             | 0             | 0  | 0        | 2,969<br>8,965            | 205,965                       | 0                | 0               | 0                 | 0  | 0             | 0                      | 214,930            | 214,930                                  |
| Becton Dickinson Medical   | Columbus                      | NE NE    | 7      | 0             | 0             | 0  | 0        | 15,845                    | 144.250                       | 0                | 0               | 0                 | 0  | 0             | 0                      | 160,095            | 160,095                                  |
| Eastman Kodak Co   | White City                    | OR       | 5      | 0             | 0             | 0  | 0        | 146,917                   | 11,803                        | 0                | 0               | 0                 | 0  | 0             | 15                     | 158,735            | 158,735                                  |
| Invensys Appliance Controls West Plains Plant  | West Plains                   | MO       | 2      | 0             | 0             | 0  | 0        | 140,317                   | 11,000                        | 0                | 0               | 0                 | 0  | 0             | 91,253                 | 91,253             | 91,253                                   |
| Tyco Healthcare Kendall  | De Land                       | FL       | 7      | 0             | 0             | 0  | 0        | 24,647                    | 52.345                        | 0                | 0               | 0                 | 0  | 0             | 0.,200                 | 76,992             | 76,992                                   |
| Bection Dickinson & Co. World Wide Consumer Healthcare   | Holdrege                      | NE       | 1      | 0             | 0             | 0  | 0        | 84,032                    | 0_,0.0                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 84,032             | 84,032                                   |
| BD Diagnostics   | Sumter                        | SC       | 2      | ō             | ō             | ō  | ō        | 21,930                    | 50,003                        | 4                | Ō               | Ō                 | ō  | 0             | ō                      | 71,937             | 71,937                                   |
| Zimmer Inc   | Warsaw                        | IN       | 4      | 0             | 0             | 0  | 0        | 476                       | 1,873                         | 0                | 0               | 0                 | 0  | 0             | 0                      | 2,349              | 2,349                                    |
| Da-Lite Screen Co  | Warsaw                        | IN       | 5      | 0             | 0             | 0  | 0        | 0                         | 61,624                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 61,624             | 61,624                                   |
| Rochester Medical Corp   | Stewartville                  | MN       | 3      | 0             | 0             | 0  | 0        | 52,489                    | 2,496                         | 0                | 0               | 0                 | 0  | 0             | 0                      | 54,985             | 54,985                                   |
| Rohm & Haas Chemical LLC Advanced Materials  | Weeks Island                  | LA       | 2      | 0             | 0             | 0  | 0        | 0                         | 1,522                         | 1                | 0               | 0                 | 0  | 0             | 0                      | 1,523              | 1,523                                    |
| BD Medical Systems   | Sandy                         | UT       | 2      | 0             | 0             | 0  | 0        | 37,314                    | 3,453                         | 0                | 0               | 0                 | 0  | 0             | 0                      | 40,767             | 40,767                                   |
| Alcon Manufacturing Ltd  | Huntington                    | WV       | 2      | 0             | 0             | 0  | 0        | 0                         | 40,581                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 40,581             | 40,581                                   |
| Transitions Optical Inc  | Pinellas Park                 | FL       | 3      | 0             | 0             | 0  | 0        | 250                       | 33,090                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 33,340             | 33,340                                   |
| Depuy Orthopaedics Inc   | Warsaw                        | IN       | 3      | 0             | 0             | 0  | 0        | 0                         | 31,389                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 31,389             | 31,389                                   |
| Terumo Medical Corp.   | Elkton                        | MD       | 3      | 0             | 0             | 0  | 0        | 3,091                     | 27,831                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 30,922             | 30,922                                   |
| Boston Scientific Plymouth Technology Center   | Plymouth                      | MN       | 3      | 0             | 0             | 0  | 0        | 0                         | 29,566                        | 0                | 0               | 0                 | 0  |               | 0                      | 29,566             | 29,566                                   |
| Zimmer Orthopaedic Surgical Products   | Dover                         | OH       | 4      | 0             | 0             | 0  | 0        | 99                        | 28,198                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 28,297             | 28,297                                   |
| Millipore Corp   | Bedford                       | MA       | 2      | 0             | 0             | 0  | 0        | 90                        | 26,090                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 26,180             | 26,180                                   |
| Polaroid Corp  | Waltham                       | MA       | 13     | 0             | 0             | 0  | 0        | 6,838                     | 18,243                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 25,081             | 25,081                                   |
| Fuji Photo Film Inc.   | Greenwood                     | SC       | 4      | 0             | 0             | 0  | 0        | 0                         | 24,720                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 24,720             | 24,720                                   |
| Lake Region Mfg.   | Chaska                        | MN       | 1      | 0             | 0             | 0  | 0        | 2,442                     | 21,974                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 24,416             | 24,416                                   |
| Specialty Surgical Prods.  | Victor                        | MT       | 1      | 0             | 0             | 0  | 0        | 250                       | 17,894                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 18,144             | 18,144                                   |
| Varian Medical Systems X-Ray Products  | Salt Lake City                | UT       | 4      | 0             | 0             | 0  | 0        | 2,179                     | 19,614                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 21,793             | 21,793                                   |
| Polaroid Corp - New Bedford  | New Bedford                   | MA       | 6      | 0             | 0             | 0  | 0        | 1,800                     | 18,000                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 19,800             | 19,800                                   |
| Lockheed Martin  | Liverpool                     | NY<br>MN | 1      | 0             | 0             | 0  | 0        | 4.054                     | 45.000                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 13                 | 13                                       |
| Honeywell International Inc Automation & Control Solutions Da-Lite Screen Co. Inc. Polacoat Div. | Golden Valley<br>Cincinnati   | MN<br>OH | 5      | 0             | 0             | 0  | 0        | 1,954<br>2,600            | 15,033<br>14,718              | 0                | 0               | 0                 | 0  | 0             | 0                      | 16,987<br>17,318   | 16,987<br>17,318                         |
| Dupont Towanda Plant   | Towanda                       | PA       | 2      | 0             | 0             | 0  | 0        | 5,023                     | 7,195                         | 0                | 0               | 0                 | 0  | 0             | 0                      | 12,218             | 12,218                                   |
| Gelman Sciences Inc  | Ann Arbor                     | MI       | ,      | 0             | 0             | 0  | 0        | 0,023                     | 17,223                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 17,223             | 17,223                                   |
| Kerr/Dental Materials Center   | Orange                        | CA       | - 1    | 0             | 0             | 0  | 0        | 250                       | 16,706                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 16,956             | 16,956                                   |
| Medrad Inc   | Indianola                     | PA       | 2      | 0             | 0             | 0  | 0        | 16,751                    | 45                            | 0                | 0               | 0                 | 0  | 0             | 0                      | 16,796             | 16,796                                   |
| Zellweger Analytics Inc.   | Lincolnshire                  | iL.      | 1      | 0             | 0             | 0  | 0        | 328                       | 16.050                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 16,378             | 16,378                                   |
| Signet Armorlite Inc   | San Marcos                    | CA       | 1      | 0             | 0             | 0  | 0        | 0.20                      | 16,149                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 16,149             | 16,149                                   |
| Illumina Inc   | San Diego                     | CA       | 2      | 0             | 0             | 0  | 0        | 0                         | 15,812                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 15,812             | 15,812                                   |
| Hu-Friedy Mfg Co Inc   | Chicago                       | IL.      | 2      | ő             | ő             | ő  | ő        | 8,534                     | 65                            | ő                | o<br>o          | ő                 | 0  | 0             | ő                      | 8,599              | 8,599                                    |
| Thermo Electron Corp -Marietta   | Marietta                      | OH       | 2      | 0             | 0             | 0  | 0        | 0                         | 14,933                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 14,933             | 14,933                                   |
| White Rodgers Div At Batesville  | Batesville                    | AR       | 6      | ō             | 0             | 0  | ō        | 13,908                    | 605                           | 0                | 0               | ō                 | 0  | 0             | 94                     | 14,607             | 14,607                                   |
| Mitsubishi Chemical America Inc OPC  | Chesapeake                    | VA       | 3      | 0             | 0             | 0  | 0        | 0                         | 14,517                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 14,517             | 14,517                                   |
| Medtronic Inc Perfusion Systems  | Brooklyn Park                 | MN       | 2      | 0             | 0             | 0  | 0        | 0                         | 13,599                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 13,599             | 13,599                                   |
| Smith & Nephew Inc   | Memphis                       | TN       | 5      | 0             | 0             | 0  | 0        | 10,333                    | 3                             | 0                | 0               | 0                 | 0  | 0             | 0                      | 10,336             | 10,336                                   |
| Rockwell Collins Inc. C Avenue Facility  | Cedar Rapids                  | IA       | 6      | 0             | 0             | 0  | 0        | 5,000                     | 5,584                         | 6                | 0               | 0                 | 0  | 0             | 0                      | 10,590             | 10,590                                   |
| Advanced Measurement Technology  | Oak Ridge                     | TN       | 4      | 0             | 0             | 0  | 0        | 1,000                     | 9,809                         | 0                | 0               | 0                 | 0  | 0             | 0                      | 10,809             | 10,809                                   |
| Kewaunee Scientific Corp   | Statesville                   | NC       | 1      | 0             | 3,613         | 0  | 3,613    | 0                         | 10,283                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 10,283             | 13,896                                   |
| Xerox Corp Oklahoma City   | Yukon                         | OK       | 7      | 0             | 0             | 0  | 0        | 15                        | 10,256                        | 0                | 0               | 0                 | 0  | 0             | 0                      | 10,271             | 10,271                                   |

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 The Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.oep.gov/rithridata.

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 Teatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.5.1). 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 (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 Subtitle C Landfills and Other Landfills, 2004: Measurement/Photographic Equipment (SIC 38)

| Measurement/Photographic Equipment (SIC 38)                |               |                 |                   |                 |             |   |   | 0                                    | ff-site Dispos | sal or Other Rele | ases              |                |                          |                 |         |                   |                               |  |  |
|--|---------------|-----------------|-------------------|-----------------|-------------|---|---|--------------------------------------|----------------|-------------------|-------------------|----------------|--------------------------|-----------------|---------|-------------------|-------------------------------|--|--|
|  |               |                 | s I Undergroun    |                 |             |   |   |                                      |                |                   |                   |                |                          |                 |         |                   |                               |  | Total On-site an                           |
|  | Wells, RCRA   | RCRA            | andfills, and Oth | er Landfills    |             | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category | Transfers to POTWs (Metals and Metal |                | Other Off-site    | Disposal or Other | Releases       |                          | Transfers to    |         |                   | Total Off-site<br>Disposal or | Total On-site<br>and Off-site<br>Disposal or | or Othe<br>Releases, no<br>including Class |
|  |               | Subtitle C      | Other             |                 | Storage     |   |   | Category                             | Class II-V     | Surface           | Other Surface     | Land Other I   | Land Other Off-s         |                 |         |                   | Other                         | Other  | Landfills an                               |
| Facility   | Class I Wells | Landfills       | Landfills         | Subtotal        | Only        | Only)   | Only)   | Only)                                | Wells          | Impoundments      | Impoundments      | Treatment Disp | osal Manageme            | nt for Disposal | Unknown | Subtota           | Releases                      | Releases                                     | Other Landfill                             |
| Eastman Kodak Co Kodak Park                                | Pounds        | Pounds<br>3,114 | Pounds<br>2,102   | Pounds<br>5,216 | Pounds<br>0 | Pounds<br>120   | Pounds<br>0   | Pounds<br>0                          | Pounds<br>0    | Pounds            | Pounds<br>0       |                | unds Poun<br>3,209 10,29 |                 | Pounds  | Pounds<br>118,579 | Pounds<br>123,795             | Pounds<br>3,936,565                          | Pound<br>3,931,34                          |
| Kodak Colorado Div   | 0             | 3,114           | 2,102             | 3,210           | 0           | 0   | 0   | -                                    | 0              | 0                 | 0                 | 0 100          |                          | 0 0             | 0       | 110,578           | 123,793                       | 441,780                                      | 441,78                                     |
| 3M Co Precision Optics-Cincinnati                          | 0             | 0               | 0                 | 0               | 0           | 315.100   | 0   | 30                                   | 0              | 0                 | 0                 | 0              | •                        | 0 1.100         | 0       | 316,230           | 316,230                       | 331,331                                      | 331,33                                     |
| C.R. Bard  | 0             | 0               | 0                 | ő               | 0           | 0.10,100  | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 1,100         | 0       | 0.0,200           | 0.10,200                      | 303,750                                      | 303,75                                     |
| Cook Inc Ellettsville North                                | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       |                   | 0                             | 271,651                                      | 271,65                                     |
| Tyco Healthcare Group LP US Surgical Div                   | 0             | 0               | 0                 | n               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 0                 | 0                             | 214,930                                      | 214.93                                     |
| Becton Dickinson Medical                                   | 0             | 0               | 17,500            | 17.500          | 0           | 0   | 0   | 750                                  | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 750               | 18,250                        | 178,345                                      | 160.84                                     |
| Eastman Kodak Co   | o o           | ő               | 0                 | 0               | 0           | 0   | ő   | 5                                    | Ö              | o o               | 0                 | 0              | 0                        | 0 0             | o o     | 5                 | 5                             | 158,740                                      | 158,74                                     |
| Invensys Appliance Controls West Plains Plant              | 0             | ō               | 0                 | o               | ō           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | Č                 | 0                             | 91,253                                       | 91,25                                      |
| Tyco Healthcare Kendall                                    | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 318                                  | 0              | 0                 | 8,481             | 0              | 0                        | 0 0             | 0       | 8,799             | 8,799                         | 85,791                                       | 85,79                                      |
| Bection Dickinson & Co. World Wide Consumer Healthcare     | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 84,032                                       | 84,03                                      |
| BD Diagnostics   | 0             | 3,848           | 0                 | 3,848           | 0           | 0   | 0   | 28                                   | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 28                | 3,876                         | 75,813                                       | 71,96                                      |
| Zimmer Inc   | 0             | 0               | 48                | 48              | 0           | 0   | 0   | 6                                    | 0              | 0                 | 0                 | 59,732         | 0                        | 0 0             | 0       | 59,738            | 59,786                        | 62,135                                       | 62,08                                      |
| Da-Lite Screen Co  | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 61,624                                       | 61,62                                      |
| Rochester Medical Corp                                     | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 54,985                                       | 54,98                                      |
| Rohm & Haas Chemical LLC Advanced Materials                | 0             | 400             | 578               | 978             | 0           | 43,248  | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 43,248            | 44,226                        | 45,749                                       | 44,77                                      |
| BD Medical Systems   | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 40,767                                       | 40,76                                      |
| Alcon Manufacturing Ltd                                    | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 40,581                                       | 40,58                                      |
| Transitions Optical Inc                                    | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 33,340                                       | 33,34                                      |
| Depuy Orthopaedics Inc                                     | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 31,389                                       | 31,38                                      |
| Terumo Medical Corp.                                       | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 30,922                                       | 30,92                                      |
| Boston Scientific Plymouth Technology Center               | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 29,566                                       | 29,56                                      |
| Zimmer Orthopaedic Surgical Products                       | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 28,297                                       | 28,29                                      |
| Millipore Corp   | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 26,180                                       | 26,18                                      |
| Polaroid Corp  | 0             | 0               | 0                 | 0               | 0           | 172   | 0   | 7                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 179               |                               | 25,260                                       | 25,26                                      |
| Fuji Photo Film Inc.                                       | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 30                                   | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 30                | 30                            | 24,750                                       | 24,75                                      |
| Lake Region Mfg.   | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 24,416                                       | 24,41                                      |
| Specialty Surgical Prods.                                  | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 5,600   | 5,600             |                               | 23,744                                       | 23,74                                      |
| /arian Medical Systems X-Ray Products                      | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 11                                   | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 11                | 11                            | 21,804                                       | 21,80                                      |
| Polaroid Corp - New Bedford                                | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 50                                   | 0              | 0                 | 0                 | 0              | 0                        | 0 100           | 0       | 150               |                               | 19,950                                       | 19,95                                      |
| ockheed Martin   | 0             | 0               | 0                 | 0               | 0           | 17,408  | 0   |                                      | 0              | 0                 | 0                 | 0              |                          | 0 0             | 0       | 17,415            | 17,415                        | 17,429                                       | 17,42                                      |
| Honeywell International Inc Automation & Control Solutions | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 104                                  | 0              | 0                 | 0                 | 0              | 0 20                     | 0 0             | 0       | 364               | 364                           | 17,351                                       | 17,35                                      |
| Da-Lite Screen Co. Inc. Polacoat Div.                      | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 17,318                                       | 17,31                                      |
| Dupont Towanda Plant                                       | 0             | 0               | 0                 | 0               | 0           | 0   | 2,320   |                                      | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 2,676   | 5,032             | 5,032                         | 17,250                                       | 17,25                                      |
| Gelman Sciences Inc  | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 17,223                                       | 17,22                                      |
| Kerr/Dental Materials Center                               | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 16,956                                       | 16,95                                      |
| Medrad Inc   | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 16,796                                       | 16,79                                      |
| Zellweger Analytics Inc.                                   | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 16,378                                       | 16,37                                      |
| Signet Armorlite Inc                                       | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 16,149                                       | 16,14                                      |
| Ilumina Inc  | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | 0                 | 0                             | 15,812                                       | 15,81                                      |
| Hu-Friedy Mfg Co Inc                                       | 0             | 0               | 0                 | 0               | 0           | 12  | 0   | 32                                   | 0              | 0                 | 0                 | 0              | U                        | 0               | 6,407   | 6,451             | 6,451                         | 15,050                                       | 15,05                                      |
| Thermo Electron Corp -Marietta                             | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 14,933                                       | 14,93                                      |
| White Rodgers Div At Batesville                            | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | C                 | 0                             | 14,607                                       | 14,60                                      |
| Mitsubishi Chemical America Inc OPC                        | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       | Q                 | 0                             | 14,517                                       | 14,51                                      |
| Medtronic Inc Perfusion Systems                            | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | U                        | 0               | 0       |                   | 0                             | 13,599                                       | 13,5                                       |
| Smith & Nephew Inc   | 0             | 0               | 184               | 184             | 0           | 1,139   | 0   | 32                                   | 0              | 0                 | 0                 | 0              | U                        | 0               | 0       | 1,171             | 1,355                         | 11,691                                       | 11,5                                       |
| Rockwell Collins Inc. C Avenue Facility                    | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 850                                  | 0              | 0                 | 0                 | 0              | U .                      | 2 0             | 0       | 862               | 862                           | 11,452                                       | 11,45                                      |
| Advanced Measurement Technology                            | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | U                        | 0               | 0       | C                 | 0                             | 10,809                                       | 10,80                                      |
| Kewaunee Scientific Corp                                   | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | U              | U                        | 0               | 0       | C                 | 0                             | 13,896                                       | 10,2                                       |
| Gerox Corp Oklahoma City                                   | 0             | 0               | 0                 | 0               | 0           | 0   | 0   | 0                                    | 0              | 0                 | 0                 | 0              | 0                        | 0 0             | 0       |                   | 0                             | 10,271                                       | 10,2                                       |

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 bracks. 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

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, 2004:

| Miscellaneous Manufacturing (SIC 39)  |                              |          |        |                 |                    |                    |            |              |                  |                  |                  |                  |                            |        |            |                   |                               |
|---|------------------------------|----------|--------|-----------------|--------------------|--------------------|------------|--------------|------------------|------------------|------------------|------------------|----------------------------|--------|------------|-------------------|-------------------------------|
|   |                              |          |        |                 |                    |                    |            | 1            |                  | On-site Disposal | or Other Release | es               |                            |        |            |                   |                               |
|   |                              |          |        | On site Dienese | I to Class I I Ind | erground Injection | Walla BCBA |              |                  |                  |                  |                  |                            |        |            |                   |                               |
|   |                              |          |        |                 |                    | and Other Landfill |            |              |                  |                  | Other On-sit     | e Disposal or Ot | her Releases               |        |            |                   |                               |
|   |                              |          |        | 000             | title o Lanamio    | , una Guioi Eunam  |            |              |                  |                  | 0                | o Diopodai di di | inor reneases              |        |            |                   | †                             |
|   |                              |          |        |                 |                    |                    |            |              |                  |                  |                  |                  |                            |        |            |                   |                               |
|   |                              |          |        |                 |                    |                    |            |              |                  |                  |                  |                  |                            |        |            | l.                |                               |
|   |                              |          |        |                 |                    |                    |            |              |                  |                  |                  |                  |                            |        |            | l.                |                               |
|   |                              |          |        |                 |                    |                    |            |              |                  |                  |                  |                  |                            |        |            |                   |                               |
|   |                              |          |        |                 | RCRA Subtitle      | Other On-site      |            | Fugitive Air | Daint Carres     | Surface Water    |                  | Land             | RCRA Subtitle C<br>Surface |        | Other Land |                   | Total On-site                 |
| Facility  | City                         | State    | Forms  | Class I Wells   | C Landfills        | Landfills          | Subtotal   |              | Air Emissions    |                  | lass II-V Wells  | Treatment        | Impoundments               |        | Disposal   | Cubtotal          | Disposal or<br>Other Releases |
| racinty   | City                         | State    | Number | Pounds          | Pounds             | Pounds             | Pounds     |              | Pounds           | Pounds           | Pounds           | Pounds           | Pounds                     | Pounds | Pounds     | Pounds            |                               |
| GE Osmonics   | Vista                        | CA       | 5      | 0               | 0                  | 0                  | 0          | 255          | 1,570            | 0                | 0                | 0                | 0                          | 0      | 0          | 1,825             | 1,825                         |
| Batesville Manufacturing Inc Doll Plant                                       | Batesville                   | IN       | 12     | 0               | 0                  | ō                  | 0          | 17,114       | 307.012          | 46               | ō                | ō                | 0                          | 0      | ō          | 324,172           |                               |
| Resilite Sport Products Inc   | Northumberland               | PA       | 1      | 0               | 0                  | 0                  | 0          | 0            | 304,097          | 0                | 0                | 0                | 0                          | 0      | 0          | 304,097           | 304,097                       |
| Aurora Casket Co Inc.   | Aurora                       | IN       | 9      | 0               | 0                  | 0                  | 0          | 1,843        | 212,974          | 0                | 0                | 0                | 0                          | 0      | 0          | 214,817           | 214,817                       |
| Head / Penn Racquet Sports  | Phoenix                      | AZ       | 2      | 0               | 0                  | 0                  | 0          | 159,925      | 52,556           | 0                | 0                | 0                | 0                          | 0      | 0          | 212,481           | 212,481                       |
| Top-Flite Golf Co   | Chicopee                     | MA       | 4      | 0               | 0                  | 0                  | 0          | 1,051        | 14,741           | 0                | 0                | 0                | 0                          | 0      | 0          | 15,792            | 15,792                        |
| Batesville Manufacturing Inc  | Batesville                   | MS       | 5      | 0               | 0                  | 0                  | 0          | 23,845       | 135,114          | 0                | 0                | 0                | 0                          | 0      | 0          | 158,959           | 158,959                       |
| Armstrong World Industries  | Marietta                     | PA       | 3      | 0               | 0                  | 0                  | 0          | 7,111        | 133,164          | 750              | 0                | 0                | 0                          | 0      | 0          | 141,025           |                               |
| Armstrong World Industries Inc  | Macon                        | GA       | 2      | 0               | 0                  | 0                  | 0          | 15,562       | 111,936          | 0                | 0                | 0                | 0                          | 0      | 0          | 127,498           | 127,498                       |
| True Temper Sports Inc  | Amory                        | MS       | 5      | 0               | 0                  | 0                  | 0          | 20,423       | 210              | 48,155           | 0                | 0                | 0                          | 0      | 0          | 68,788            | 68,788                        |
| Batesville Manufacturing Inc  | Manchester                   | TN       | 5      | 0               | 0                  | 0                  | 0          | 55,712       | 63,878           | 12               | 0                | 0                | 0                          | 0      | 0          | 119,602           | 119,602                       |
| KBK Industry Inc  | Rush Center                  | KS       | 1      | 0               | U                  | 0                  | 0          | 112,000      | 74,403           | 0                | 0                | 0                | 0                          | 0      | 0          | 112,000           | 112,000                       |
| GB Manufacturing Inc  | Pomona<br>Westminster        | CA<br>SC | 4      | 0               | 0                  | 0                  | 0          | 31,887       | 74,403           | 0                | 0                | 0                | 0                          | 0      | 0          | 106,290<br>77,870 | 106,290<br>77,870             |
| Dunlop Slazenger Manufacturing LLC<br>Illinois Tool Works Coding Products Div |                              | MI       | 2      | 0               | U                  | 0                  | 0          | 65,505       | 22,110           | 0                | 0                | 0                | 0                          | 0      | 0          | 87,615            | 87,615                        |
| Blue Hawaiian Products Inc  | Kalkaska<br>Largo            | FL       | 4      | 0               | 0                  | 0                  | 0          | 05,505       | 79.140           | 0                | 0                | 0                | 0                          | 0      | 0          | 79,140            | 79,140                        |
| Coatings Inc. Co  | Bavamon                      | PR       | 2      | 0               | 0                  | 0                  | 0          | 0            | 71,983           | 0                | 0                | 0                | 0                          | 0      | 0          | 71,983            | 71,983                        |
| Marlam Industies Inc  | Phoenix                      | AZ       | 1      | 0               | 0                  | 0                  | 0          | 0            | 68.000           | 0                | 0                | 0                | 0                          | 0      | 0          | 68,000            | 68,000                        |
| Astral Industries Inc   | Lynn                         | IN       | 3      | 0               | 0                  | 0                  | 0          | 3,361        | 63.858           | 0                | 0                | 0                | 0                          | 0      | 0          | 67,219            | 67,219                        |
| Armstrong World Industries  | Mobile                       | AL       | 3      | 0               | 0                  | 0                  | 0          | 626          | 62,295           | 0                | 0                | 0                | 0                          | 0      | 0          | 62,921            | 62,921                        |
| Armstrong World Industries  | Kankakee                     | IL       | 3      | 0               | 0                  | 0                  | 0          | 0.20         | 60,270           | 1                | 0                | 0                | 0                          | 0      | 0          | 60,270            | 60,270                        |
| Acushnet Co Ball Plant II   | North Dartmouth              | MA       | 6      | 0               | 0                  | 0                  | 0          | 1,189        | 32,379           | 5                | 0                | 0                | 0                          | 0      | 0          | 33,573            | 33,573                        |
| Aurora Casket Co Inc.   | Aurora                       | IN       | 6      | 0               | 0                  | 0                  | 0          | 265          | 58,479           | 0                | 0                | 0                | 0                          | 0      | 0          | 58,744            | 58,744                        |
| Armstrong World Industries Inc.   | Saint Helens                 | OR       | 2      | ō               | ō                  | 0                  | ō          | 5,110        | 52,423           | Ō                | ō                | ō                | ō                          | 0      | ō          | 57,533            | 57,533                        |
| Nordic Fiberglass Inc   | Devils Lake                  | ND       | 1      | 0               | 0                  | 0                  | 0          | 565          | 52,675           | 0                | 0                | 0                | 0                          | 0      | 0          | 53,240            | 53,240                        |
| Wilson Sporting Goods Co  | Humboldt                     | TN       | 2      | 0               | 0                  | 0                  | 0          | 0            | 45,987           | 0                | 0                | 0                | 0                          | 0      | 0          | 45,987            | 45,987                        |
| Watkins Manufacturing   | Vista                        | CA       | 3      | 0               | 0                  | 0                  | 0          | 0            | 45,326           | 0                | 0                | 0                | 0                          | 0      | 0          | 45,326            | 45,326                        |
| Nordic Fiberglass Inc   | Warren                       | MN       | 1      | 0               | 0                  | 0                  | 0          | 1,899        | 43,390           | 0                | 0                | 0                | 0                          | 0      | 0          | 45,289            | 45,289                        |
| Rayloc  | Morganfield                  | KY       | 2      | 0               | 0                  | 0                  | 0          | 22,322       | 22,322           | 0                | 0                | 0                | 0                          | 0      | 0          | 44,644            | 44,644                        |
| Hydro Spa   | Ocala                        | FL       | 2      | 0               | 0                  | 0                  | 0          | 0            | 44,201           | 0                | 0                | 0                | 0                          | 0      | 0          | 44,201            | 44,201                        |
| Hydro Spa Parts & Accessories   | Clearwater                   | FL       | 2      | 0               | 0                  | 0                  | 0          | 0            | 44,181           | 0                | 0                | 0                | 0                          | 0      | 0          | 44,181            | 44,181                        |
| York Casket Missouri  | Marshfield                   | MO       | 8      | 0               | 0                  | 0                  | 0          | 4,187        | 36,439           | 0                | 0                | 0                | 0                          | 0      | 0          | 40,626            | 40,626                        |
| Scovill Fasteners Inc   | Clarkesville                 | GA       | 6      | 0               | 0                  | 0                  | 0          | 1,209        | 9,864            | 204              | 0                | 0                | 0                          | 0      | 0          | 11,278            | 11,278                        |
| WR Meadows of Georgia   | Cartersville                 | GA       | 2      | 0               | 0                  | 0                  | 0          | 29,400       | 10,600           | 0                | 0                | 0                | 0                          | 0      | 0          | 40,000            | 40,000                        |
| IIMAK   | Amherst                      | NY       | 1      | 0               | 0                  | 0                  | 0          | 2,900        | 37,000           | 0                | 0                | 0                | 0                          | 0      | 0          | 39,900            | 39,900                        |
| Armstrong World Industries Lancaster Plant                                    | Lancaster                    | PA       | 7      | 0               | 0                  | 0                  | 0          | 26,653       | 8,115            | . 0              | 0                | 0                | 0                          | 0      | 0          | 34,768            | 34,768                        |
| Pall-Rai Manufacturing Company  | Hauppauge                    | NY       | 1      | 0               | 0                  | 0                  | 0          | 1,303        | 21,477           | 317              | 0                | 0                | 0                          | 0      | 0          | 23,097            | 23,097                        |
| J.M. Hutton & Co. Inc.  | Richmond                     | IN       | 5      | 0               | U                  | 0                  | 0          | 5,406        | 32,382           | 0                | 0                | 0                | 0                          | 0      | 0          | 37,788            | 37,788                        |
| Alpha Coatings Inc. 1100 North Div  | Fostoria                     | OH<br>OH | 1      | 0               | 0                  | 0                  | 0          | 0            | 36,031           | 0                | 0                | 0                | 0                          | 0      | 0          | 36,031            | 36,031                        |
| Alpha Coatings Inc. Port Clinton Top-Flite Golf Co                            | Port Clinton<br>Gloversville | OH<br>NY | 1      | 0               | 0                  | 0                  | 0          | 2,217        | 33,626<br>28,101 | 0                | 0                | 0                | 0                          | 0      | 0          | 33,626<br>30,318  | 33,626<br>30,318              |
| Action Athletic Equipment Inc   | Zion                         | IL INT   | 2      | 0               | 0                  | 0                  | 0          | 300          | 33,000           | 0                | 0                | 0                | 0                          | 0      | 0          | 33,300            | 33,300                        |
| Ebonite International Inc   | Hopkinsville                 | KY       | 2      | 0               | 0                  | 0                  | 0          | 31,668       | 250              | 0                | 0                | 0                | 0                          | 0      | 0          | 31,918            | 31,918                        |
| Brunswick Bowling   | Muskegon                     | MI       | 3      | 0               | 0                  | 0                  | 0          | 3,680        | 28.068           | 0                | 0                | 0                | 0                          | 0      | 0          | 31,748            | 31,748                        |
| Brady Worldwide Inc Signmark Div  | Milwaukee                    | WI       | 1      | 0               | 0                  | 0                  | 0          | 3,000        | 30,773           | 0                | 0                | 0                | 0                          | 0      | 0          | 30,773            | 30,773                        |
| York Casket Co  | York                         | PA       | 3      | 0               | n                  | 0                  | n          | 9,200        | 21,000           | 0                | 0                | 0                | 0                          | 0      | 0          | 30,200            | 30,200                        |
| Daktronics Inc  | Brookings                    | SD       | 3      | 0               | 0                  | 0                  | 0          | 4,100        | 24,180           | ō                | 0                | 0                | 0                          | 0      | 0          | 28,281            | 28,281                        |
| Foster Needle Co Inc  | Manitowoc                    | WI       | 2      | 0               | ō                  | ō                  | 0          | 500          | 27,605           | 0                | ō                | 0                | ō                          | 0      | 0          | 28,105            | 28,105                        |
| Adams USA   | Cookeville                   | TN       | 1      | 0               | ō                  | ō                  | ō          | 0            | 26,700           | ō                | ō                | ō                | ō                          | Ō      | ō          | 26,700            | 26,700                        |
| C.F. Martin & Co. Inc.  | Nazareth                     | PA       | 2      | 0               | 0                  | 0                  | 0          | 0            | 25,610           | 0                | 0                | 0                | 0                          | 0      | 0          | 25,610            | 25,610                        |

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 There 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 (6.4.2), Land Teratment (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 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 (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 Subtitle C Landfills and Other Landfills, 2004: Miscellaneous Manufacturing (SIC 39)

| Miscellaneous Manufacturing (SIC 39)                       |               |                    |                |                 |         |   |   | 0   | ff-site Dispos | sal or Other Rele          | ases              |          |              |                |                              |         |              |                      |                      |   |
|--|---------------|--------------------|----------------|-----------------|---------|---|---|---|----------------|----------------------------|-------------------|----------|--------------|----------------|------------------------------|---------|--------------|----------------------|----------------------|---|
|  |               |                    | s I Undergroun |                 |         |   |   |   |                | Other Off-site             | Disposal or Other | Releases |              |                |                              |         |              |                      |                      | Total On-site and<br>Off-site Disposal  |
|  | Tollo, Notes  |                    | and mo, and oc | Tor Editation   |         | Solidification/<br>Stabilization<br>(Metals and Metal | (Excluding<br>POTWs) (Metals<br>and Metal | Transfers to<br>POTWs<br>(Metals and<br>Metal |                |                            | on on our         | TOICUSCO |              |                |                              |         |              | Total Off-site       |                      | or Other<br>Releases, not<br>including Class I<br>Underground<br>Injection Wells, |
|  |               | RCRA<br>Subtitle C | Other          |                 | Storage | Category Compounds                                    | 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 | Disposal or<br>Other |   |
| Facility   | Class I Wells |                    | Landfills      | Subtotal        | Only    |   | Only)                                     |   |                | Impoundments               | Impoundments      |          |              |                |                              | Unknown | Subtotal     |                      | Releases             |   |
|  | Pounds        | Pounds             | Pounds         | Pounds          | Pounds  |   | Pounds                                    |   | Pounds         | Pounds                     | Pounds            | Pounds   |              | Pounds         |                              | Pounds  | Pounds       |                      | Pounds               |   |
| GE Osmonics  | 0             | 0                  | 0              | 0               | 0       |   | 0   | 0   | 0              | 0                          | 0                 | 0        | 0            | 751,387        | 0                            | 0       | 751,387      |                      | 753,212              | 753,212   |
| Batesville Manufacturing Inc Doll Plant                    | 0             | 0                  | 9,208          | 9,208           | 0       | 0   | 15  | 138   | 0              | 0                          | 0                 | 0        | 0            | 0              | 8                            | 0       | 161          | 9,369                | 333,541              | 324,333   |
| Resilite Sport Products Inc                                | 0             | 0                  | 0              | 0               |         | 0   | 0   | U   | 0              | 0                          | 0                 | 0        | 0            | 0              | 0                            | 0       | 96           | 96                   | 304,097              | 304,097   |
| Aurora Casket Co Inc.                                      | 0             |                    | 0              |                 |         | 0   | 0   | 96  | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 96           |                      | 214,912              | 214,912   |
| Head / Penn Racquet Sports<br>Top-Flite Golf Co            | 0             | 4,451              | 0              | 4,451           | 27,497  |   | 0   | 0<br>22                                       | 0              | 0                          | 0                 | 0        | 0<br>146,451 | 0              | 0                            | 0       | 173,970      | 4,451<br>173,970     | 216,932<br>189,762   | 212,481<br>189,762  |
|  | 0             | 0                  | 0              | 0               | 27,497  | 0   | 0   | 22  | 0              | 0                          | 0                 | 0        | 146,451      | 0              | 0                            | 0       | 1/3,9/0      | 1/3,9/0              |                      |   |
| Batesville Manufacturing Inc<br>Armstrong World Industries | 0             | 0                  | 0              | 0               |         | 0   | 0   | 0   | 0              | 0                          | 0                 | U        |              | 0              | 0                            | 0       | 0            | 0                    | 158,959<br>141,026   | 158,959<br>141,026  |
|  | 0             | 0                  | 18             | 40              |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 0            | 18                   | 127,515              | 127,498   |
| Armstrong World Industries Inc                             | 0             | 0                  | 23.902         | 22 222          |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | 58.234       | 0              | 0                            | 0       | 50.004       | 10                   |                      | 127,498   |
| True Temper Sports Inc                                     | 0             | 0                  | 3,164          | 23,902<br>3,164 |         | 0   | 0   | 90  | 0              | 0                          | 0                 | 0        | 58,234       | 0              | 0                            | 0       | 58,234<br>90 |                      | 150,924<br>122,856   | 119,692   |
| Batesville Manufacturing Inc<br>KBK Industry Inc           | 0             | 0                  | 3,164          | 3,164           |         | 0   | 0   | 90  | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 90           | 3,254                | 112,000              | 112,000   |
| GB Manufacturing Inc                                       | 0             | 0                  | 0              | 0               |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 0            |                      | 106,290              |   |
| Dunlop Slazenger Manufacturing LLC                         | 0             | 0                  | 6,945          | 6,945           |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 13,722                       | 0       | 13,722       | 20,667               | 98,537               | 91,592  |
| Illinois Tool Works Coding Products Div                    | 0             | 0                  | 0,945          | 6,945           |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 13,722                       | 0       | 13,722       | 20,007               | 98,537<br>87,615     | 91,592<br>87,615  |
| Blue Hawaiian Products Inc                                 | 0             | 0                  | 0              | 0               |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            |                      | 79,140               | 79,140  |
| Coatings Inc. Co   | 0             | 0                  | 0              | 0               |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 0            |                      | 79,140               | 71,983  |
| Marlam Industies Inc                                       | 0             | 0                  | 0              | 0               |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 0            |                      | 68,000               | 68,000  |
| Astral Industries Inc                                      | 0             | 0                  | 0              | 0               |         | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 0            |                      | 67,219               | 67,219  |
| Armstrong World Industries                                 | 0             | 0                  | 1              | 0               |         | 0   | 0   | 1   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 1            | 0                    | 62,923               | 62,922  |
| Armstrong World Industries                                 | 0             | 0                  | 5,557          | 5,557           |         | ) 0   | 0   | 13  | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 13           | 5,570                | 65,840               | 60,283  |
| Acushnet Co Ball Plant II                                  | 0             | 0                  | 47,052         | 47.052          |         | ) 0   | 0   | 13  | 0              | 0                          | 0                 | 0        |              | 0              | 25.683                       | 0       | 25.696       |                      | 106,321              | 59,269  |
| Aurora Casket Co Inc.                                      | 0             | 0                  | 47,002         | 47,032          |         | ) 0   | 0   | 13  | 0              | 0                          | 0                 | 0        |              | 0              | 23,003                       | 0       | 25,090       | 12,140               | 58.751               | 58,751  |
| Armstrong World Industries Inc.                            | 0             | 238                | 0              | 238             |         | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 238                  | 57,771               | 57,534  |
| Nordic Fiberglass Inc                                      | 0             | 230                | 0              | 230             |         | , ,   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 230                  | 53,240               | 53,240  |
| Wilson Sporting Goods Co                                   | 0             | 0                  | 726            | 726             |         | , ,   | 0   | 340   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 340          | 1,066                | 47,053               | 46,327  |
| Watkins Manufacturing                                      | 0             | 0                  | 720            | 720             |         | , ,   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 040          | 1,000                | 45,326               | 45,326  |
| Nordic Fiberglass Inc                                      | 0             | 0                  | 0              | 0               |         | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 0            |                      | 45,326               | 45,289  |
| Rayloc   | 0             | 0                  | 51,680         | 51,680          |         | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 51,680               | 96,324               | 44,644  |
| Hydro Spa  | 0             | 0                  | 01,000         | 31,000          |         | , ,   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 01,000               | 44,201               | 44,201  |
| Hydro Spa Parts & Accessories                              | 0             | 0                  | 0              | 0               |         | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | il o                 | 44,181               | 44,181  |
| York Casket Missouri                                       | 0             | 0                  | 6.681          | 6.681           |         |   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 6,681                | 47,307               | 40,626  |
| Scovill Fasteners Inc                                      | 0             | 0                  | 0,001          | 0,001           | 1 6     |   | 0   | 0   | 0              | 0                          | 314               | 0        | . 0          | 0              | 0                            | 0       | 29,274       |                      | 40,552               | 40,552  |
| WR Meadows of Georgia                                      | 0             | 0                  | 0              | 0               |         | 20,000  | 0   | 0   | 0              | 0                          | 0.14              | 0        | . 0          | 0              | 0                            | 0       | 20,214       | 20,214               | 40,000               | 40,000  |
| IIMAK  | 0             | 0                  | 0              | 0               |         |   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | il o                 | 39,900               | 39,900  |
| Armstrong World Industries Lancaster Plant                 | 0             | 0                  | 3              | 3               |         | , ,   | 0   | 250   | 0              | 0                          | 0                 | 0        | . 0          | 3,206          |                              | 0       | 4,213        | 4,216                | 38,984               | 38,981  |
| Pall-Rai Manufacturing Company                             | 0             | 0                  | 0              | 0               | 15.458  |   | 0   | 230   | 0              | 0                          | 0                 | 0        | . 0          | 0,200          | , 5,                         | 0       | 15,458       |                      | 38,555               |   |
| J.M. Hutton & Co. Inc.                                     | 0             | 0                  | 0              | 0               | 10,100  |   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 10,100       | 0,100                | 37,788               | 37,788  |
| Alpha Coatings Inc. 1100 North Div                         | 0             | 0                  | 0              | 0               |         |   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 0                    | 36,031               | 36,031  |
| Alpha Coatings Inc. Port Clinton                           | 0             | 0                  | 0              | 0               |         | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 0                    | 33,626               | 33,626  |
| Top-Flite Golf Co  | 0             | 0                  | 0              | o o             | 3.271   | 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 3,271        | 3,271                | 33,589               | 33,589  |
| Action Athletic Equipment Inc                              | 0             | 0                  | 0              | 0               | 0,2.    |   | 0   | 0   | 0              | 0                          | 0                 | 0        | 0            | 0              | 0                            | 0       | 0,2.1        | 0,2.1                | 33,300               | 33,300  |
| Ebonite International Inc                                  | 0             | 0                  | 0              | 0               |         | ) 0   | 0   | 0   | 0              | 0                          | 250               | 0        | . 0          | 0              | 0                            | 0       | 250          | 250                  | 32,168               | 32,168  |
| Brunswick Bowling  | 0             | 0                  | 5,521          | 5,521           |         | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | 5,521                | 37,269               | 31,748  |
| Brady Worldwide Inc Signmark Div                           | 0             | 0                  | 0,021          | 0,521           |         | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        |              | 0              | 0                            | 0       | 0            | 0,521                | 30,773               | 30,773  |
| York Casket Co   | 0             | 0                  | 0              | 0               | 1 6     | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 0       | 0            | ا ا                  | 30,200               | 30,200  |
| Daktronics Inc   | 0             | 0                  | 0              | 0               | 1 6     | ) 0   | 0   | 0   | 0              | 0                          | 0                 | 0        | . 0          | 0              | 0                            | 28      | 28           | 28                   | 28,309               | 28,309  |
| Foster Needle Co Inc                                       | n             | 0                  | n              | n               |         | ) 0   | 0   | n   | n              | 0                          | n                 | 0        |              | n              | n                            | 0       | 0            | 0                    | 28,105               | 28,105  |
| Adams USA  | 0             | o o                | ŏ              | ő               | l c     | ) 0   | 0   | ő   | ő              | o o                        | ő                 | ő        | ı ö          | ő              | 0                            | ő       | ő            | o o                  | 26,700               | 26,700  |
| C.F. Martin & Co. Inc.                                     | 0             | 0                  | n              | n               |         | 0   | 0   | 0   | 0              | 0                          | 0                 | n        |              | 0              | 0                            | 0       | 0            | 0                    | 25,610               | 25,610  |
| # · · · · · · · · · · · · · · · · · · ·                    |               |                    |                | Ū               |         | . 0   |   |   |                |                            | 0                 |          |              |                |                              |         |              | 1 -                  | 20,010               | 20,010  |

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 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 Sur

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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, 2004: Electric Utilities (SIC 491/433)

| Electric Utilities (SIC 491/493)   |                             |          |                 |                         |  |   |                    |                                     |   | On-site Disposal o       | r Other Release          | s                           |                                   |   |                                  |                          |   |
|--|-----------------------------|----------|-----------------|-------------------------|--|---|--------------------|-------------------------------------|---|--------------------------|--------------------------|-----------------------------|-----------------------------------|---|----------------------------------|--------------------------|---|
|  |                             |          |                 |                         |  | erground Injection<br>and Other Landfil |                    |                                     |   |                          | Other On-site            | e 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 | Point Source<br>Air Emissions<br>Pounds | 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 |
| U.S. TVA Johnsonville Fossil Plant   | New Johnsonville            | TN       | 20              | 0                       | 0                                      | 0                                       | 0                  | 2,300                               | 17,049,686                              | 29,364                   | 0                        | 0                           | 0                                 | 10                                      | 2                                | 17,081,361               | 17,081,361                              |
| Bowen Steam Electric Generating Plant  | Cartersville                | GA       | 19              | 0                       | 0                                      | 0                                       | 0                  | 4,300                               | 15,471,814                              | 15,030                   | 0                        | 0                           | 0                                 | 1,227,788                               | 0                                | 16,718,932               | 16,718,932                              |
| American Electric Power Amos Plant   | Winfield                    | WV       | 20              | 0                       | 0                                      | 0                                       | 0                  | 1,065                               | 15,710,621                              | 12,978                   | 0                        | 7,654                       | 0                                 | 982,862                                 | 55                               | 16,715,235               | 16,715,235                              |
| Reliant Energy Keystone Power Plant  | Shelocta                    | PA       | 16              | 0                       | 0                                      | 799,266                                 | 799,266            | 13,039                              | 16,398,466                              | 26,770                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 16,438,274               | 17,237,539                              |
| American Electric Power Kammer / Mitchell Plants  Duke Energy Belews Creek Steam Station | Moundsville<br>Belews Creek | WV<br>NC | 40<br>18        | 0                       | 0                                      | 0<br>71.421                             | 71,421             | 1,355<br>773                        | 14,272,935<br>13.664,475                | 47,290<br>10.321         | 0                        | 117,141                     | 0                                 | 1,652,955<br>236,425                    | 110                              | 16,091,786               | 16,091,786<br>13,983,415                |
| Marshall Steam Station   | Terrell                     | NC<br>NC | 18<br>18        | 0                       | 0                                      | 71,421                                  | /1,421             | 6.033                               | 13,664,475                              | 10,321                   | 0                        | 0                           | 0                                 | 236,425                                 | 0                                | 13,911,994<br>13,831,784 | 13,983,415                              |
| J. M. Stuart Station   | Manchester                  | OH       | 18<br>20        | 0                       | 0                                      | 0                                       | 0                  | 103                                 | 13,574,830                              | 18,971<br>16,451         | 0                        | 0                           | 140,000                           | 231,950<br>3,181,110                    | 0                                | 13,831,784               | 13,831,784                              |
| Georgia Power Wansley Steam Electric Generating Plant                                    | Roopville                   | GA       | 19              | 0                       | 0                                      | 0                                       | 0                  | 2.100                               | 10,213,670                              | 11,406                   | 0                        | 0                           | 140,000                           | 2,619,753                               | 0                                | 13,019,200               | 13,551,334                              |
| Carolina Power & Light Co Roxboro Steam Electric Plant                                   | Semora                      | NC NC    | 20              | 0                       | 0                                      | 1,773,540                               | 1,773,540          | 1,528                               | 12,172,246                              | 3,754                    | 0                        | 0                           | 0                                 | 153.914                                 | 0                                | 12,331,442               | 14,104,982                              |
| Progress Energy Crystal River Energy Complex   | Crystal River               | FL       | 20              | 0                       | 0                                      | 340,220                                 | 340,220            | 427                                 | 11,968,580                              | 9,110                    | 0                        | 0                           | 0                                 | 1.103                                   | 0                                | 11,979,219               | 12,319,439                              |
| American Electric Power Cardinal Plant   | Brilliant                   | OH       | 20              | 0                       | 0                                      | 0                                       | 010,220            | 339                                 | 10.052.582                              | 14.837                   | 0                        | 145,340                     | 0                                 | 1,583,092                               | 50                               | 11,796,240               | 11,796,240                              |
| W. H. Sammis Plant   | Stratton                    | OH       | 20              | 0                       | ō                                      | ō                                       | ō                  | 5,750                               | 11,727,987                              | 38,094                   | ō                        | 0                           | ō                                 | 0                                       | 0                                | 11,771,831               | 11,771,831                              |
| Brandon Shores & Wagner Complex  | Baltimore                   | MD       | 23              | 0                       | 0                                      | 0                                       | 0                  | 15                                  | 11,555,705                              | 6,244                    | 0                        | 0                           | 0                                 | 22,890                                  | 3,900                            | 11,588,754               | 11,588,754                              |
| Detroit Edison Co Monroe Power Plant   | Monroe                      | MI       | 21              | 0                       | 0                                      | 0                                       | 0                  | 17                                  | 7,532,013                               | 28,896                   | 0                        | 0                           | 0                                 | 3,979,320                               | 0                                | 11,540,245               | 11,540,245                              |
| Cinergy Gibson Generating Station  | Princeton                   | IN       | 24              | 0                       | 0                                      | 2,164,459                               | 2,164,459          | 2,046                               | 8,238,663                               | 0                        | 0                        | 0                           | 0                                 | 2,598,195                               | 4                                | 10,838,908               | 13,003,367                              |
| U.S. TVA Cumberland Fossil Plant   | Cumberland City             | TN       | 24              | 0                       | 0                                      | 1,530,295                               | 1,530,295          | 22,558                              | 9,966,249                               | 144,500                  | 0                        | 0                           | 0                                 | 14                                      | 517,513                          | 10,650,834               | 12,181,129                              |
| Georgia Power Branch Steam Electric Generating Plant                                     | Milledgeville               | GA       | 20              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 8,511,382                               | 13,711                   | 0                        | 0                           | 0                                 | 1,818,733                               | 0                                | 10,343,827               | 10,343,827                              |
| AN Electric Power Muskingum River Plant  | Beverly                     | OH       | 17              | 0                       | 0                                      | 0                                       | 0                  | 535                                 | 8,643,990                               | 9,941                    | 0                        | 407,407                     | 0                                 | 772,826                                 | 45                               | 9,834,744                | 9,834,744                               |
| Kentucky Utilities Co Ghent Station  | Ghent                       | KY       | 20              | 0                       | 0                                      | 0                                       | 0                  | 3,330                               | 6,959,011                               | 20,769                   | 0                        | 0                           | 0                                 | 2,478,450                               | 0                                | 9,461,560                | 9,461,560                               |
| U.S. TVA Paradise Fossil Plant   | Drakesboro                  | KY       | 22<br>22        | 0                       | 0                                      | 0                                       | 0                  | 12,308                              | 6,138,292                               | 117,400                  | 0                        | 0                           | 0                                 | 1,600,575                               | 1,302,599                        | 9,171,174                | 9,171,174                               |
| Gaston Steam Plant   | Wilsonville                 | AL<br>OH | 15              | 0                       | U                                      | 0                                       | 0                  | 0                                   | 3,966,578                               | 28,132                   | 0                        | 0                           | 0                                 | 4,285,097                               | 0                                | 8,279,808                | 8,279,808                               |
| Kyger Creek Station  | Cheshire<br>Orlando         | FL       | 15<br>19        | 0                       | 0                                      | 0                                       | 0                  | 522<br>750                          | 6,984,550<br>588,369                    | 13,497<br>0              | 0                        | 0                           | 0                                 | 1,106,190                               | 2,848                            | 8,107,607                | 8,107,607                               |
| Stanton Energy Center<br>American Electric Power Mountaineer Plant                       | New Haven                   | WV       | 21              | 0                       | 0                                      | 1,027,922                               | 1,027,922          | 1,040                               | 7,305,106                               | 3,037                    | 0                        | 61.837                      | 0                                 | 7,101,794<br>6.300                      | 55                               | 7,690,913<br>7,377,375   | 7,690,913<br>8,405,297                  |
| American Electric Power Big Sandy Plant  | Louisa                      | KY       | 18              | 0                       | 0                                      | 1,027,922                               | 1,027,922          | 330                                 | 6,285,166                               | 5.833                    | 0                        | 139.590                     | 0                                 | 837.602                                 | 45                               | 7,268,566                | 7,268,566                               |
| Duke Enery Plant Allen   | Belmont                     | NC       | 18              | 0                       | 0                                      | 0                                       | 0                  | 702                                 | 6.281.123                               | 56.051                   | 0                        | 133,330                     | 0                                 | 888.075                                 | 0                                | 7,225,951                | 7,225,951                               |
| U.S. TVA Kingston Fossil Plant   | Harriman                    | TN       | 20              | 0                       | 0                                      | 0                                       | 0                  | 2.352                               | 5.706.537                               | 66,600                   | 0                        | 0                           | 0                                 | 1,202,627                               | 241.620                          | 7,219,735                | 7,219,735                               |
| Gulf Power Co Plant Crist  | Pensacola                   | FL       | 15              | 0                       | 0                                      | 826,290                                 | 826.290            | 2,002                               | 7.002.672                               | 4,576                    | 0                        | 0                           | 0                                 | 1.144                                   | 0                                | 7,008,392                | 7.834.682                               |
| Allegheny Energy Inc Hatfield Power Station  | Masontown                   | PA       | 17              | ō                       | ō                                      | 11,728                                  | 11,728             | 29,101                              | 6,851,328                               | 319                      | ō                        | ō                           | ō                                 | 0                                       | ō                                | 6,880,748                | 6,892,476                               |
| Mirant Corp Morgantown Generating Station  | Newburg                     | MD       | 16              | 0                       | 0                                      | 0                                       | 0                  | 20                                  | 6,485,744                               | 13                       | 0                        | 0                           | 0                                 | 0                                       | 0                                | 6,485,777                | 6,485,777                               |
| EME Homer City Generation L P  | Homer City                  | PA       | 18              | 0                       | 0                                      | 1,321,618                               | 1,321,618          | 105                                 | 6,730,447                               | 65,108                   | 0                        | 0                           | 0                                 | 0                                       | 0                                | 6,795,659                | 8,117,277                               |
| Georgia Power Scherer Steam Electric Generating Plant                                    | Juliette                    | GA       | 18              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 1,207,767                               | 31,900                   | 0                        | 0                           | 0                                 | 5,553,671                               | 0                                | 6,793,338                | 6,793,338                               |
| Edison International Powerton Generating Station   | Pekin                       | IL       | 13              | 0                       | 0                                      | 0                                       | 0                  | 215                                 | 440,329                                 | 5,595                    | 0                        | 0                           | 0                                 | 0                                       | 0                                | 446,139                  | 446,139                                 |
| American Electric Power Conesville Plant   | Conesville                  | OH       | 18              | 0                       | 0                                      | 574,982                                 | 574,982            | 299                                 | 5,880,515                               | 12,886                   | 0                        | 431,941                     | 0                                 | 206,014                                 | 50                               | 6,531,705                | 7,106,687                               |
| Cinergy Miami Fort Generating Station  | North Bend                  | OH       | 15              | 0                       | 0                                      | 0                                       | 0                  | 791                                 | 6,262,076                               | 8,677                    | 0                        | 0                           | 0                                 | 96,269                                  | 3                                | 6,367,817                | 6,367,817                               |
| Gulf Power Co Plant Lansing Smith  | Southport                   | FL       | 13              | 0                       | 0                                      | 0                                       | 0                  | 0                                   | 5,853,282                               | 624                      | 0                        | 0                           | 0                                 | 353,127                                 | 0                                | 6,207,032                | 6,207,032                               |
| Alabama Power Co Gorgas Steam Plant<br>Allegheny Energy Inc Fort Martin Power Station    | Parrish<br>Maidsville       | AL<br>WV | 18<br>16        | 0                       | 0                                      | 114,366                                 | 114,366            | 270<br>34,088                       | 3,240,042<br>6,072,863                  | 16,656<br>3,384          | 0                        | 0                           | 0                                 | 2,937,606                               | 0                                | 6,194,575<br>6,110,335   | 6,194,575<br>6,224,700                  |
| Montour Steam Electric Station   | Danville                    | PA PA    | 16              | 0                       | 0                                      | 114,300                                 | 114,300            | 34,088                              | 5,646,824                               | 3,364                    | 0                        | 0                           | 0                                 | 3,256                                   | 0                                | 5,650,125                | 5,650,125                               |
| PPL Brunner Island Steam Electric Station  | York Haven                  | PA<br>PA | 15              | 0                       | 0                                      | 0                                       | 0                  | 45<br>45                            | 5,575,989                               | 0                        | 0                        | 0                           | 0                                 | 3,236                                   | 0                                | 5,576,034                | 5,576,034                               |
| American Electric Power Philip Sporn Plant   | New Haven                   | WV       | 21              | 0                       | 0                                      | 572,993                                 | 572.993            | 550                                 | 5,222,907                               | 10,640                   | 0                        | 13.727                      | 0                                 | 287.939                                 | 45                               | 5,535,808                | 6,108,801                               |
| Chesterfield Power Station   | Chester                     | VA       | 17              | 0                       | 0                                      | 372,993                                 | 0,2,393            | 0                                   | 4,229,360                               | 17,603                   | 0                        | 13,727                      | 0                                 | 1,131,230                               | 45                               | 5,378,193                | 5,378,193                               |
| Mirant Chalk Point Generating Station  | Aguasco                     | MD       | 18              | 0                       | 0                                      | 0                                       | 0                  | 19                                  | 4,557,529                               | 3.808                    | 0                        | 0                           | 0                                 | 1,131,230                               | 0                                | 4,561,355                | 4.561.355                               |
| Cinergy Beckiord Generating Station  | New Richmond                | OH       | 17              | 0                       | 0                                      | 0                                       | 0                  | 11                                  | 4,874,746                               | 603                      | 0                        | 0                           | 0                                 | 231.806                                 | 2                                | 5,107,168                | 5.107.168                               |
| Cinergy Cayuga Generating Station  | Cayuga                      | IN       | 18              | ő                       | ő                                      | ő                                       | ŏ                  | 32                                  | 3,800,372                               | 1,539                    | ő                        | ő                           | ő                                 | 1,255,287                               | 49,964                           | 5,107,194                | 5,107,194                               |
| Transalta Centralia Generation Mining  | Centralia                   | WA       | 17              | ō                       | ō                                      | ō                                       | ō                  | 9                                   | 350,512                                 | 49,705                   | ō                        | 29                          | ō                                 | 4,287,320                               | 268,862                          | 4,956,437                | 4,956,437                               |
| Choctaw Generation LP  | Ackerman                    | MS       | 5               | ō                       | ō                                      | 3,694                                   | 3,694              | 0                                   | 5,036,140                               | 0                        | 0                        | 0                           | ō                                 | 0                                       | 0                                | 5,036,140                | 5,039,834                               |
| American Electric Power Tanners Creek Plant  | Lawrenceburg                | IN       | 17              | 0                       | 0                                      | 0                                       | 0                  | 780                                 | 3,968,220                               | 9,271                    | 0                        | 574,920                     | 0                                 | 282,362                                 | 45                               | 4,835,599                | 4,835,599                               |
| Carolina Power & Light Co Mayo Electric Generating Plant                                 | Roxboro                     | NC       | 18              | 0                       | 0                                      | 0                                       | 0                  | 110                                 | 4,060,882                               | 8,615                    | 0                        | 0                           | 0                                 | 727,246                                 | 0                                | 4,796,853                | 4,796,853                               |

metal category compounds only).

## facilityREL2004B-SIC49.xls

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, 2004:

| Electric Utilities (SIC 491/493)  |               |               |                                     |               |         |                       |                       | 0            | ff-site Dispo | sal or Other Rele | ases              |          |            |                |              |         |           |                               |                             |  |
|---|---------------|---------------|-------------------------------------|---------------|---------|-----------------------|-----------------------|--------------|---------------|-------------------|-------------------|----------|------------|----------------|--------------|---------|-----------|-------------------------------|-----------------------------|--|
|   |               |               |                                     |               |         |                       |                       |              |               |                   |                   |          |            |                |              |         |           |                               |                             | Tatal On alt                           |
|   |               |               | s I Undergroun<br>andfills, and Otl |               |         |                       |                       |              |               | Out Off -it-      | Disposal or Other | . D-1    |            |                |              |         |           |                               |                             | Total On-site and<br>Off-site Disposal |
|   | Wells, RCRA   | Subtitle C La | andriiis, and Oti                   | ner Landillis |         |                       | Wastewater            |              |               | Other On-site     | Disposal or Other | Releases |            |                |              |         |           |                               |                             | or Other                               |
|   |               |               |                                     |               |         |                       |                       | Transfers to |               |                   |                   |          |            |                |              |         |           |                               |                             | Releases, no                           |
|   |               |               |                                     |               |         | Solidification/       | (Excluding            | POTWs        |               |                   |                   |          |            |                |              |         |           |                               |                             | including Class                        |
|   |               |               |                                     |               |         |                       | POTWs) (Metals        |              |               |                   |                   |          |            |                |              |         |           | T                             | Total On-site               |  |
|   |               | RCRA          |                                     |               |         | (Metals and Metal     | and Metal             | Metal        |               | RCRA Subtitle C   |                   |          |            |                | Transfers to |         |           | Total Off-site<br>Disposal or | and Off-site<br>Disposal or | Injection Wells<br>RCRA Subtitle C     |
|   |               | Subtitle C    | Other                               |               | Storage | Category<br>Compounds | Category<br>Compounds | Category     | Class II-V    |                   | Other Surface     | Land     | Other Land | Other Off-site |              |         |           | Other                         | Other                       | Landfills and                          |
| Facility  | Class I Wells | Landfills     | Landfills                           | Subtotal      | Only    | Only)                 | Only)                 | Only)        |               | Impoundments      | Impoundments      |          |            |                |              | 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                                 |
| U.S. TVA Johnsonville Fossil Plant  | 0             | 15            | 0                                   | 15            | 1       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 1,738,626  | 0              | 0            | 21      | 1,738,647 | 1,738,662                     | 18,820,023                  | 18,820,008                             |
| Bowen Steam Electric Generating Plant   | 0             | 0             | 0                                   | 0             | 0       | 2                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 2         | 2                             | 16,718,934                  | 16,718,934                             |
| American Electric Power Amos Plant  | 0             | 0             | 1,383,482                           | 1,383,482     | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 1,383,482                     | 18,098,717<br>17,237,539    | 16,715,235<br>16,438,274               |
| Reliant Energy Keystone Power Plant<br>American Electric Power Kammer / Mitchell Plants                   | 0             | 0             | 0<br>5,868                          | 5,868         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 5,868                         | 17,237,539                  | 16,438,274                             |
| Duke Energy Belews Creek Steam Station  | 0             | 0             | 0,000                               | 0,000         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 5,000                         | 13,983,415                  | 13,911,994                             |
| Marshall Steam Station  | 0             | 0             | 0                                   | n             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 13,831,784                  | 13.831.784                             |
| J. M. Stuart Station  | 0             | 0             | o o                                 | ŏ             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | o o       | 0                             | 13,551,334                  | 13,551,334                             |
| 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                             | 13,019,200                  | 13,019,200                             |
| Carolina Power & Light Co Roxboro Steam Electric Plant  | 0             | 0             | 10                                  | 10            | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 28             | 15           | 0       | 43        | 53                            | 14,105,035                  | 12,331,484                             |
| Progress Energy Crystal River Energy Complex  | 0             | 0             | 10                                  | 10            | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 29             | 0            | 0       | 29        | 39                            | 12,319,478                  | 11,979,248                             |
| American Electric Power Cardinal Plant  | 0             | 0             | 4,878                               | 4,878         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 4,878                         | 11,801,118                  | 11,796,240                             |
| W. H. Sammis Plant<br>Brandon Shores & Wagner Complex   | 0             | 0             | 1,975,123                           | 1,975,123     | 0       | 0                     | 0                     | 114          | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 114       | 1,975,123<br>114              | 13,746,954<br>11,588,868    | 11,771,831<br>11,588,868               |
| Detroit Edison Co Monroe Power Plant  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 114          | 0             | 0                 | 0                 | 0        | 0          | 7              | 0            | 0       | 114       | 114                           | 11,540,252                  | 11,540,252                             |
| Cinergy Gibson Generating Station   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 189        | ,              | 0            | 0       | 190       | 190                           | 13,003,557                  | 10.839.098                             |
| U.S. TVA Cumberland Fossil Plant  | ő             | 7             | ő                                   | 7             | ő       | ő                     | ő                     | ő            | 0             | 0                 | ő                 | ő        | 2,364      | 0              | o o          | 5       | 2,369     | 2,376                         | 12,183,505                  | 10,653,203                             |
| Georgia Power Branch Steam Electric Generating Plant  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 10,343,827                  | 10,343,827                             |
| AN Electric Power Muskingum River Plant   | 0             | 0             | 4,510                               | 4,510         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 4,510                         | 9,839,254                   | 9,834,744                              |
| Kentucky Utilities Co Ghent Station   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 9,461,560                   | 9,461,560                              |
| U.S. TVA Paradise Fossil Plant  | 0             | 263           | 0                                   | 263           | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 263                           | 9,171,438                   | 9,171,174                              |
| Gaston Steam Plant  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 8,279,808                   | 8,279,808                              |
| Kyger Creek Station<br>Stanton Energy Center  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 8,107,607<br>7,690,913      | 8,107,607<br>7,690,913                 |
| American Electric Power Mountaineer Plant   | 0             | 0             | 1,199                               | 1,199         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 1,199                         | 8,406,496                   | 7,377,375                              |
| American Electric Power Big Sandy Plant   | 0             | 0             | 2.662                               | 2.662         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 2,662                         | 7,271,228                   | 7,268,566                              |
| Duke Enery Plant Allen  | 0             | ō             | 0                                   | 0             | 0       | ō                     | ō                     | 0            | 0             | 0                 | ō                 | ō        | 0          | 0              | 0            | 0       | ō         | 0                             | 7,225,951                   | 7,225,951                              |
| U.S. TVA Kingston Fossil Plant  | 0             | 13            | 0                                   | 13            | 4       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 4         | 17                            | 7,219,752                   | 7,219,739                              |
| Gulf Power Co Plant Crist   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 7,834,682                   | 7,008,392                              |
| Allegheny Energy Inc Hatfield Power Station   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 6,892,476                   | 6,880,748                              |
| Mirant Corp Morgantown Generating Station   | 0             | 0             | 0                                   | 0             | 350,433 | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 160          |         | 350,593   | 350,593                       | 6,836,370                   | 6,836,370                              |
| EME Homer City Generation L P   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 32         | 0              | 0            | 0       | 32        | 32                            | 8,117,309                   | 6,795,691                              |
| Georgia Power Scherer Steam Electric Generating Plant<br>Edison International Powerton Generating Station | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 6.342.535  | 0              | 0            | 0       | 6,342,535 | 6,342,535                     | 6,793,338<br>6,788,675      | 6,793,338<br>6,788,675                 |
| American Electric Power Conesville Plant  | 0             | 0             | 3,190                               | 3.190         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0,542,555  | 0              | 0            | -       | 0,342,333 | 3,190                         | 7,109,876                   | 6,531,705                              |
| Cinergy Miami Fort Generating Station   | 0             | 0             | 0,130                               | 0,.50         | 0       | 4.138                 | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 2              | 1            | 0       | 4.142     | 4,142                         | 6,371,958                   | 6,371,958                              |
| Gulf Power Co Plant Lansing Smith   | o o           | 0             | ő                                   | ő             | 0       | 0                     | ő                     | ő            | 0             | 0                 | ő                 | o o      | 0          | 0              | 0            | 0       | 0         | .,2                           | 6,207,032                   | 6,207,032                              |
| Alabama Power Co Gorgas Steam Plant   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 1       | 1         | 1                             | 6,194,575                   | 6,194,575                              |
| Allegheny Energy Inc Fort Martin Power Station  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 6,224,700                   | 6,110,335                              |
| Montour Steam Electric Station  | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 5,650,125                   | 5,650,125                              |
| PPL Brunner Island Steam Electric Station   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 5,576,034                   | 5,576,034                              |
| American Electric Power Philip Sporn Plant<br>Chesterfield Power Station                                  | 0             | 0             | 1,873                               | 1,873         | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 1,873                         | 6,110,674<br>5,378,193      | 5,535,808<br>5,378,193                 |
| Mirant Chalk Point Generating Station   | 0             | 0             | 0                                   | 0             | 743,290 | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 743,296   | 743,296                       | 5,376,193                   | 5,378,193                              |
| Cinergy Beckjord Generating Station   | 0             | 0             | 0                                   | 0             | 743,290 | 6,250                 | 1                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 2              | 0            | 0       | 6,253     | 6,253                         | 5,113,421                   | 5,113,421                              |
| Cinergy Cayuga Generating Station   | ő             | 0             | ő                                   | ő             | 0       | 0,230                 | ò                     | 0            | 0             | 0                 | ő                 | 0        | 0          | 1              | 0            | 0       | 1         | 1                             | 5,107,196                   | 5,107,196                              |
| Transalta Centralia Generation Mining   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 89,293     | 0              | 0            | 0       | 89,293    | 89,293                        | 5,045,730                   | 5,045,730                              |
| Choctaw Generation LP   | 0             | 0             | 0                                   | 0             | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 0              | 0            | 0       | 0         | 0                             | 5,039,834                   | 5,036,140                              |
| American Electric Power Tanners Creek Plant   | 0             | 0             | 44                                  | 44            | 0       | 0                     | 0                     | 11           | 0             | 0                 | 0                 | 0        | 0          |                | 0            |         | 11        | 55                            | 4,835,654                   | 4,835,610                              |
| Carolina Power & Light Co Mayo Electric Generating Plant  | 0             | 0             | 36,534                              | 36,534        | 0       | 0                     | 0                     | 0            | 0             | 0                 | 0                 | 0        | 0          | 25             | 1            | 0       | 26        | 36,561                        | 4,833,414                   | 4,796,879                              |

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 in this subject Therefore in Consider When Using TRI Data document at www.eps.gov/tritridata.

Note: On-site Desposal or Other Releases induced Underground higection to Class II Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1A), Fundament (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), Other Surface Impoundments (5.5.3A 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, 2004:

| Chemical Wholesale Distributors (SIC 5169)                   |                         |          |        |                 |                    |                     |            |                |                 |                          |             |                 |                 |               |            |                 |                 |
|--|-------------------------|----------|--------|-----------------|--------------------|---------------------|------------|----------------|-----------------|--------------------------|-------------|-----------------|-----------------|---------------|------------|-----------------|-----------------|
|  |                         |          | -      |                 |                    |                     |            | 1              |                 | On-site Disposal or Othe | er Release: | S               |                 |               |            |                 |                 |
|  |                         |          |        | On site Dienese | I to Close I I Ind | erground Injection  | Walla BCBA |                |                 |                          |             |                 |                 |               |            |                 |                 |
|  |                         |          |        |                 |                    | and Other Landfill  |            |                |                 | OH                       | har On-eita | Disposal or Otl | or Polosene     |               |            |                 |                 |
|  |                         |          | ŀ      | Oub             | title C Landinia   | , and Other Landini |            |                |                 | Ott                      | nei On-aite | Disposar or Oti | ioi itoloasos   |               |            |                 |                 |
|  |                         |          |        |                 |                    |                     |            |                |                 |                          |             |                 |                 |               |            |                 |                 |
|  |                         |          |        |                 |                    |                     |            |                |                 |                          |             |                 |                 |               |            |                 |                 |
|  |                         |          |        |                 |                    |                     |            |                |                 |                          |             |                 |                 |               |            |                 |                 |
|  |                         |          |        |                 |                    |                     |            |                |                 |                          |             |                 |                 |               |            |                 |                 |
|  |                         |          |        |                 |                    |                     |            |                |                 |                          |             |                 | RCRA Subtitle C |               |            |                 | Total On-site   |
|  |                         |          |        |                 | RCRA Subtitle      |                     |            | Fugitive Air   |                 | Surface Water            |             | Land            | Surface         | Other Surface | Other Land |                 | Disposal or     |
| Facility   | City                    | State    | Forms  | Class I Wells   | C Landfills        | Landfills           | Subtotal   |                | Air Emissions   | Discharges Class II-     |             | Treatment       | Impoundments    |               | Disposal   |                 | Other Releases  |
|  |                         |          | Number | Pounds          | Pounds             | Pounds              | Pounds     | Pounds         | Pounds          |                          | Pounds      | Pounds          | Pounds          | Pounds        | Pounds     | Pounds          | Pounds          |
| National Refrigerants Inc                                    | Rosenhayn               | NJ       | 6      | 0               | 0                  | 0                   | 0          | 335,114        | 60,095          | 0                        | 0           | 0               | 0               | 0             | 0          | 395,209         | 395,209         |
| Chemcentral Indianapolis                                     | Indianapolis            | IN       | 10     | 0               | 0                  | 0                   | 0          | 71,310         | 1,510           | 0                        | 0           | 0               | 0               | 0             | 0          | 72,820          | 72,820          |
| Chemserve Terminals Inc<br>Coleman Chemical Inc              | Wilmington<br>Channahon | NC<br>IL | 1      | 0               | 0                  | 0                   | 0          | 6,269<br>464   | 30,774<br>1.503 | 0                        | 0           | 0               | 0               | 0             | 0          | 37,043<br>1,967 | 37,043          |
| Hukill Chemical Corp   | Bedford                 | OH       | 15     | 0               | U                  | 0                   | 0          | 11.636         | 13.356          | 0                        | 0           | 0               | 0               | 0             | 0          | 24.992          | 1,967<br>24,992 |
| Superior Oil Co Inc  | Indianapolis            | IN       | 24     | 0               | 0                  | 0                   | 0          | 9,650          | 3,931           | 0                        | 0           | 0               | 0               | 0             | 0          | 13,581          | 13,581          |
| Webb Chemical Service Corp                                   | Muskegon Heights        | MI       | 10     | 0               | 0                  | 0                   | 0          | 6,641          | 12.763          | 0                        | 0           | 0               | 0               | 0             | 0          | 19,404          | 19,404          |
| Univar USA Spartanburg Facility                              | Spartanburg             | SC       | 16     | 0               | 0                  | 0                   | 0          | 154            | 17,345          | 0                        | 0           | 0               | 0               | 0             | 0          | 17,499          | 17,499          |
| Univar USA Spartanburg Facility                              | Twinsburg               | OH       | 14     | 0               | 0                  | 0                   | 0          | 48             | 1,760           | 0                        | 0           | 0               | 0               | 0             | 0          | 1,808           | 1,808           |
| Martin Operating Partnership LP                              | Beaumont                | TX       | 14     | 0               | 0                  | 0                   | 0          | 13,543         | 1,760           | 0                        | 0           | 0               | 0               | 0             | 0          | 13,543          | 13,543          |
| EMD Chemicals Inc  | Cincinnati              | OH       | 21     | 0               | 0                  | 0                   | 0          | 640            | 12.088          | 0                        | 0           | 0               | 0               | 0             | 0          | 12,728          | 12,728          |
| Chemcentral Southwest Houston                                | Houston                 | TX       | 24     | 0               | 0                  | 0                   | 0          | 1,765          | 10,105          | ů.                       | 0           | 0               | 0               | 0             | 0          | 11,870          | 11,870          |
| Camie-Campbell Inc   | Saint Louis             | MO       | 2      | 0               | 0                  | 0                   | 0          | 11,200         | 600             | 0                        | 0           | 0               | 0               | 0             | 0          | 11,800          | 11,800          |
| Tanner Industries Inc.                                       | Philadelphia            | PA       | 1      | 0               | 0                  | 0                   | 0          | 11,220         | 0               | 0                        | 0           | 0               | 0               | 0             | 0          | 11,220          | 11,220          |
| Industrial Chemicals Corp                                    | Arvada                  | CO       | 14     | 0               | 0                  | 0                   | 0          | 7,385          | 3,408           | 0                        | 0           | 0               | 0               | 0             | 0          | 10,793          | 10,793          |
| Univar USA Inc - Bunola Branch                               | Bunola                  | PA       | 15     | ō               | ō                  | ō                   | ō          | 84             | 787             | Ö                        | ō           | ō               | ō               | ō             | ō          | 871             | 871             |
| Callahan Co Inc  | Walpole                 | MA       | 17     | 0               | 0                  | 0                   | 0          | 58             | 2,593           | 0                        | 0           | 0               | 0               | 0             | 0          | 2,651           | 2,651           |
| Buckley Oil Co   | Dallas                  | TX       | 8      | 0               | 0                  | 0                   | 0          | 2,694          | 7,563           | 0                        | 0           | 0               | 0               | 0             | 0          | 10,257          | 10,257          |
| Chemcentral Southwest Dallas                                 | Dallas                  | TX       | 20     | 0               | 0                  | 0                   | 0          | 1,760          | 8,455           | 0                        | 0           | 0               | 0               | 0             | 0          | 10,215          | 10,215          |
| Tanner Industries Inc.                                       | Swansea                 | SC       | 1      | 0               | 0                  | 0                   | 0          | 9,989          | 0               | 0                        | 0           | 0               | 0               | 0             | 0          | 9,989           | 9,989           |
| Brenntag Southeast Inc.                                      | Durham                  | NC       | 25     | 0               | 0                  | 0                   | 0          | 799            | 3,379           | 0                        | 0           | 0               | 0               | 0             | 0          | 4,178           | 4,178           |
| Univar USA Inc Salem Branch                                  | Salem                   | MA       | 8      | 0               | 0                  | 0                   | 0          | 31             | 1,596           | 0                        | 0           | 0               | 0               | 0             | 0          | 1,627           | 1,627           |
| Interstate Chemical Co Inc                                   | Hermitage               | PA       | 22     | 0               | 0                  | 0                   | 0          | 278            | 9,032           | 0                        | 0           | 0               | 0               | 0             | 0          | 9,310           | 9,310           |
| Chemcentral/Chicago  | Bedford Park            | IL       | 19     | 0               | 0                  | 0                   | 0          | 2,505          | 6,805           | 0                        | 0           | 0               | 0               | 0             | 0          | 9,310           | 9,310           |
| Flint Hills Resources LP Wilmington Terminal                 | Wilmington              | NC       | 2      | 0               | 0                  | 0                   | 0          | 6,905          | 2,305           | 0                        | 0           | 0               | 0               | 0             | 0          | 9,210           | 9,210           |
| Ashland Distribution Co                                      | Willow Springs          | IL       | 23     | 0               | 0                  | 0                   | 0          | 3,491          | 5,274           | 4                        | 0           | 0               | 0               | 0             | 0          | 8,769           | 8,769           |
| Ashland Distribution Co                                      | Doraville               | GA       | 22     | 0               | 0                  | 0                   | 0          | 1,821          | 6,849           | 0                        | 0           | 0               | 0               | 0             | 0          | 8,670           | 8,670           |
| Ashland Distribution Co                                      | Twinsburg               | OH       | 14     | 0               | 0                  | 0                   | 0          | 2,149          | 6,512           | 0                        | 0           | 0               | 0               | 0             | 0          | 8,661           | 8,661           |
| Brenntag Southeast Inc                                       | Charleston              | SC       | 14     | 0               | 0                  | 0                   | 0          | 34             | 390             | 0                        | 0           | 0               | 0               | 0             | 0          | 424             | 424             |
| Brenntag Southeast Inc                                       | Charlotte               | NC       | 11     | 0               | 0                  | 0                   | 0          | 84             | 573             | 0                        | 0           | 0               | 0               | 0             | 0          | 657             | 657             |
| Ashland Distribution Co                                      | Garland                 | TX       | 27     | 0               | U                  | 0                   | 0          | 1,562          | 6,898           | 0                        | 0           | 0               | 0               | 0             | 0          | 8,460           | 8,460           |
| Gulf Coast Chemical Inc<br>Research Solvents & Chemicals Inc | Abbeville<br>Pelham     | LA<br>AL | 5      | 0               | U                  | 0                   | 0          | 4,500<br>4,451 | 3,900<br>3,795  | 0                        | 0           | 0               | 0               | 0             | 0          | 8,400<br>8,253  | 8,400<br>8,253  |
| Ashland Distribution Co                                      | Saint Louis             | MO       | 13     | 0               | 0                  | 0                   | 0          | 2,967          | 5,211           | ,                        | 0           | 0               | 0               | 0             | 0          | 8,178           | 8,178           |
| Trans Chemical Inc   | Saint Louis             | MO       | 17     | 0               | 0                  | 0                   | 0          | 2,535          | 5,554           | 0                        | 0           | 0               | 0               | 0             | 0          | 8,089           | 8,089           |
| Air Liquide Electronics Us LP                                | Dallas                  | TX       | 17     | 0               | 0                  | 0                   | 0          | 2,335          | 7,694           | 0                        | 0           | 0               | 0               | 0             | 0          | 7,709           | 7,709           |
| Ashland Distribution Co                                      | Midland                 | TX       | 12     | 0               | 0                  | 0                   | 0          | 2,072          | 5,531           | 0                        | 0           | 0               | 0               | 0             | 0          | 7,709           | 7,603           |
| Superior Solvents & Chemicals                                | Saint Louis             | MO       | 12     | 0               | 0                  | 0                   | 0          | 2,651          | 4.951           | 0                        | 0           | 0               | 0               | 0             | 0          | 7,602           | 7,602           |
| Superior Solvents & Chemicals                                | Fairfield               | OH       | 21     | 0               | 0                  | 0                   | 0          | 1,688          | 1,364           | 0                        | 0           | 0               | 0               | 0             | 0          | 3,052           | 3,052           |
| Research Solvents And Chemicals Inc                          | La Vergne               | TN       | 11     | 0               | 0                  | 0                   | 0          | 4,785          | 2,710           | 0                        | 0           | 0               | 0               | 0             | 0          | 7,495           | 7,495           |
| Baker Petrolite Kilgore Blend Plant                          | Kilgore                 | TX       | 11     | ō               | ō                  | ō                   | ō          | 2,658          | 4,448           | Ö                        | ō           | ō               | ō               | ō             | ō          | 7.106           | 7,106           |
| Chemcentral Los Angeles                                      | Santa Fe Springs        | CA       | 18     | 0               | ō                  | 0                   | ō          | 1,505          | 5,600           | 0                        | 0           | ō               | 0               | 0             | ō          | 7,105           | 7,105           |
| Brenntag Mid-South Inc                                       | Saint Louis             | MO       | 8      | 0               | ō                  | 0                   | ō          | 2,069          | 4,868           | 0                        | 0           | ō               | 0               | 0             | ō          | 6,937           | 6,937           |
| Chemcentral Atlanta  | Doraville               | GA       | 17     | 0               | 0                  | 0                   | 0          | 1,500          | 5,100           | 0                        | 0           | 0               | 0               | 0             | 0          | 6,600           | 6,600           |
| Chemcentral Orlando  | Orlando                 | FL       | 15     | 0               | 0                  | 0                   | 0          | 1,510          | 5,055           | 0                        | 0           | 0               | 0               | 0             | 0          | 6,565           | 6,565           |
| Coastal Chemical Co LLC                                      | Farmington              | NM       | 3      | 0               | 0                  | 0                   | 0          | 554            | 530             | 0                        | 0           | 0               | 0               | 0             | 0          | 1,084           | 1,084           |
| Brenntag Mid-South Inc                                       | Henderson               | KY       | 16     | 0               | 0                  | 0                   | 0          | 3,721          | 2,572           | 0                        | 0           | 0               | 0               | 0             | 0          | 6,293           | 6,293           |
| Brenntag Northeast Inc                                       | Reading                 | PA       | 26     | 0               | 0                  | 0                   | 0          | 280            | 5,966           | 0                        | 0           | 0               | 0               | 0             | 0          | 6,246           | 6,246           |
| Cone Solvents Inc  | Memphis                 | TN       | 8      | 0               | 0                  | 0                   | 0          | 2,603          | 3,506           | 0                        | 0           | 0               | 0               | 0             | 0          | 6,109           | 6,109           |
| Airgas Specialty Products Concord                            | Concord                 | NC       | 1      | 0               | 0                  | 0                   | 0          | 6,100          | 0               | 0                        | 0           | 0               | 0               | 0             | 0          | 6,100           | 6,100           |

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/fielder to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trit/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), 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 Teratment (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 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 POTVIs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M77, M33), Load 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 Subtitle C Landfills and Other Landfills, 2004: Chemical Wholesale Distributors (SIC 5169)

|   |                         |            |                     |                    |                |   |  | 0                 | ff-site Dispos  | al or Other Relea      | ases              |                     |                    |                      |              |                   |                    |                |  |   |
|---|-------------------------|------------|---------------------|--------------------|----------------|---|--|-------------------|-----------------|------------------------|-------------------|---------------------|--------------------|----------------------|--------------|-------------------|--------------------|----------------|--|---|
|   |                         |            | ss I Undergroun     |                    |                |   |  |                   |                 | Other Off site         | Disposal or Other | Palancas            |                    |                      |              |                   |                    |                |  | Total On-site as                        |
|   | Wells, RCRA             | RCRA       | andinis, and Ou     | ier Lanums         |                | Solidification/<br>Stabilization<br>(Metals and Metal<br>Category | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category | POTWs (Metals and |                 | RCRA Subtitle C        | Disposal of Other | Releases            |                    |                      | Transfers to |                   |                    | Total Off-site | Total On-site<br>and Off-site<br>Disposal or | or Oth<br>Releases, n<br>including Clas |
|   |                         | Subtitle C | Other               |                    | Storage        | Compounds   |  | Compounds         | Class II-V      | Surface                | Other Surface     | Land                | Other Land         | Other Off-site       |              |                   |                    | Other          | Other  | Landfills at                            |
| acility                                     | Class I Wells<br>Pounds |            | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)   | Only)<br>Pounds  | Only)<br>Pounds   | Wells<br>Pounds | Impoundments<br>Pounds |                   | Treatment<br>Pounds | Disposal<br>Pounds | Management<br>Pounds |              | Unknown<br>Pounds | Subtotal<br>Pounds |                | Releases<br>Pounds                           | Other Landfi<br>Pound                   |
| lational Refrigerants Inc                   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 395,209                                      | 395,20                                  |
| Chemcentral Indianapolis                    | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 3,750             | 3,750              | 3,750          | 76,570                                       | 76,57                                   |
| Chemserve Terminals Inc                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 37,043                                       | 37,04                                   |
| Coleman Chemical Inc                        | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 28,933             | 0                    | 0            | 0                 | 28,933             | 28,933         | 30,900                                       | 30,9                                    |
| łukill Chemical Corp                        | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 24,992                                       | 24,9                                    |
| Superior Oil Co Inc                         | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 8,060             | 8,060              | 8,060          | 21,641                                       | 21,6                                    |
| Vebb Chemical Service Corp                  | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 19,404                                       | 19,4                                    |
| Inivar USA Spartanburg Facility             | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 17,499                                       | 17,4                                    |
| Inivar USA Inc                              | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 15,309       | 0                 | 15,309             | 15,309         | 17,117                                       | 17,1                                    |
| Martin Operating Partnership LP             | 0                       | 0          | 0                   | ō                  | 0              | 0   | 0  | 0                 | o o             | 0                      | 0                 | 0                   | n                  | 0                    | 0            | 0                 | 0                  | 0              | 13,543                                       | 13,5                                    |
| MD Chemicals Inc                            | n                       | 0          | n                   | n                  | n              | 0   | n  | n                 | n               | n                      | n                 | n                   | n                  | n                    | n            | n                 | n                  | n              | 12,728                                       | 12,7                                    |
| Chemcentral Southwest Houston               | 0                       | 0          | 0                   | o o                | 0              | n n   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | o o            | 11,870                                       | 11,8                                    |
| Camie-Campbell Inc                          | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 11,800                                       | 11,8                                    |
| anner Industries Inc.                       | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 11,220                                       | 11,2                                    |
| ndustrial Chemicals Corp                    |                         | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 10,793                                       | 10,7                                    |
| Inivar USA Inc - Bunola Branch              |                         | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 9,646        | 0                 | 9,646              | 9,646          | 10,793                                       | 10,7                                    |
|   | 0                       | 0          | 0                   | U                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | U                   | 0                  | 0                    |              | 0                 |                    |                |  |   |
| Callahan Co Inc                             | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 7,720        | 0                 | 7,720              | 7,720          | 10,371                                       | 10,3                                    |
| Buckley Oil Co                              | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 10,257                                       | 10,2                                    |
| Chemcentral Southwest Dallas                | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 10,215                                       | 10,2                                    |
| anner Industries Inc.                       | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 9,989  | 9,9                                     |
| Brenntag Southeast Inc.                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 1,111                  | 0                 | 0                   | 0                  | 0                    | 0            | 4,699             | 5,810              | 5,810          | 9,988  | 9,9                                     |
| Inivar USA Inc Salem Branch                 | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 8,047        | 0                 | 8,047              | 8,047          | 9,674  | 9,6                                     |
| nterstate Chemical Co Inc                   | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 9,310  | 9,3                                     |
| Chemcentral/Chicago                         | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 9,310  | 9,3                                     |
| lint Hills Resources LP Wilmington Terminal | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 9,210  | 9,2                                     |
| Ashland Distribution Co                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 8,769  | 8,7                                     |
| Ashland Distribution Co                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 8,670  | 8,6                                     |
| Ashland Distribution Co                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 8,661  | 8,6                                     |
| Brenntag Southeast Inc                      | 0                       | 0          | o o                 | 0                  | 0              | o o   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | o o          | 8,162             | 8,162              | 8,162          | 8,586  | 8,5                                     |
| Brenntag Southeast Inc                      | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 1.838                | 0            | 6,046             | 7,884              |                | 8,541  | 8,5                                     |
| Ashland Distribution Co                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 1,030                | 0            | 0,040             | 7,004              | 7,004          | 8.460  | 8,4                                     |
| Gulf Coast Chemical Inc                     |                         | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 8,400  | 8,4                                     |
| Research Solvents & Chemicals Inc           |                         | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 8,253  | 8,2                                     |
| Ashland Distribution Co                     |                         | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 8,178  | 8,1                                     |
|   | 0                       | 0          | U                   | U                  | U              | 0   | 0  | U                 | U               | U                      | U                 | U                   | U                  | U                    | U            | U                 | U                  | 0              |  |   |
| rans Chemical Inc                           | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | U            | 0                 | 0                  | 0              | 8,089  | 8,0                                     |
| ir Liquide Electronics Us LP                | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 7,709  | 7,7                                     |
| Ashland Distribution Co                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 7,603  | 7,6                                     |
| Superior Solvents & Chemicals               | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 7,602  | 7,6                                     |
| Superior Solvents & Chemicals               | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 4,500             | 4,500              | 4,500          | 7,552  | 7,5                                     |
| Research Solvents And Chemicals Inc         | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 7,495  | 7,4                                     |
| Baker Petrolite Kilgore Blend Plant         | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 241                  | 0            | 0                 | 241                | 241            | 7,347  | 7,3                                     |
| Chemcentral Los Angeles                     | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 7,105  | 7,1                                     |
| Brenntag Mid-South Inc                      | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 6,937  | 6,9                                     |
| Chemcentral Atlanta                         | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 6,600  | 6,6                                     |
| Chemcentral Orlando                         | Ō                       | ō          | ō                   | ō                  | ō              | 0   | ō  | ō                 | ō               | ō                      | 0                 | ō                   | ō                  | ō                    | ō            | ō                 | ō                  | Ō              | 6,565  | 6,5                                     |
| Coastal Chemical Co LLC                     | 0                       | 0          | 0                   | ō                  | 0              | 0   | 0  | 0                 | 5.355           | 0                      | 0                 | 0                   | n                  | 0                    | 0            | 0                 | 5.355              | 5,355          | 6,439  | 6,4                                     |
| Brenntag Mid-South Inc                      | o o                     | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0,000           | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0,000              | 0,000          | 6,293  | 6,2                                     |
| renntag Northeast Inc                       | 0                       | 0          | 0                   | ,                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 6,246  | 6,                                      |
| renntag Northeast Inc                       | 0                       | 0          | 0                   | 0                  | 0              | 0   | 0  | 0                 | 0               | 0                      | 0                 | 0                   | 0                  | 0                    | 0            | 0                 | 0                  | 0              | 6,246  | 6.                                      |
|   | 1 0                     | U          | U                   | U                  | U              | U   | U  | U                 | U               | U                      | U                 | U                   | U                  | U                    | U            | U                 | U                  | 1 0            | 6,109  | 6,1                                     |

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 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 Assolibite C Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3A), Other Surface

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, 2004: Petroleum Terminals/Bulk Storage (SIC 5171)

| Petroleum Terminais/Bulk Storage (SiC 5171)                |                 |       |                 |                         |  |  |                           |         |   | On-site Disposal | or Other Release           | es                          |  |                               |                                  |                           |  |
|--|-----------------|-------|-----------------|-------------------------|--|--|---------------------------|---------|---|------------------|----------------------------|-----------------------------|--|-------------------------------|----------------------------------|---------------------------|--|
|  |                 |       |                 |                         |  | erground Injection<br>and Other Landfill |                           |         |   | •                | Other On-sit               | 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     | <b>Subtotal</b><br>Pounds |         | Point Source<br>Air Emissions<br>Pounds |                  | Class II-V Wells<br>Pounds | Land<br>Treatment<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments | Other Land<br>Disposal<br>Pounds | <b>Subtotal</b><br>Pounds | Total On-site<br>Disposal or<br>Other Releases<br>Pounds |
| Pride Refining Inc   | Abilene         | TX    | 12              | rounus<br>0             | Pourius<br>0                           | Poulius<br>0                             | Pourius                   | 157,631 | 7,498                                   | Pounds<br>0      | Pourius<br>0               | 38,996                      | rounus<br>0  | Pourius                       | rounus<br>0                      | 204,125                   | 204,125  |
| Chevron Phillips Chemical Co LP Clemens Terminal           | Brazoria        | TX    | .2              | 0                       | 0                                      | 0  | 0                         | 126,472 | 4,883                                   | 0                | 0                          | 00,000                      | 0  | 0                             | 0                                | 131,355                   | 131,355  |
| Motiva Sewaren Terminal                                    | Sewaren         | NJ    | 12              | 0                       | 0                                      | 0  | 0                         | 7,600   | 76,695                                  | 21               | 0                          | 0                           | 0  | 0                             | 0                                | 84,316                    | 84,316   |
| Gulf Oil L P Neville Island Terminal                       | Pittsburgh      | PA    | 12              | ō                       | ō                                      | ō  | ō                         | 3,599   | 10,243                                  | 0                | ō                          | ō                           | ō  | ō                             | ō                                | 13,842                    | 13,842   |
| Exxonmobil Oil Corp East Providence Terminal               | East Providence | RI    | 11              | 0                       | 0                                      | 0  | 0                         | 9,344   | 18,620                                  | 295              | 0                          | 0                           | 0  | 0                             | 0                                | 28,259                    | 28,259   |
| Ultramar Inc. Marine Terminal                              | Wilmington      | CA    | 11              | 0                       | 0                                      | 0  | 0                         | 382     | 44,184                                  | 1                | 0                          | 0                           | 0  | 0                             | 0                                | 44,567                    | 44,567   |
| Gulf Oil L P Chelsea Terminal                              | Chelsea         | MA    | 14              | 0                       | 0                                      | 0  | 0                         | 9.935   | 28,274                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 38,209                    | 38,209   |
| Exxon Mobil Corp Everett Terminal                          | Everett         | MA    | 11              | 0                       | 0                                      | 0  | 0                         | 8,476   | 22,293                                  | 297              | 0                          | 0                           | 0  | 0                             | 0                                | 31,066                    | 31,066   |
| Mobil Oil Guam Inc Cabras Island Terminal                  | Agana           | GU    | 11              | 0                       | 0                                      | 0  | 0                         | 426     | 28,419                                  | 4                | 0                          | 0                           | 0  | 0                             | 0                                | 28,849                    | 28,849   |
| Conocophillips Co Freeport I Terminal                      | Freeport        | TX    | 7               | 0                       | 0                                      | 0  | 0                         | 17.240  | 15,920                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 33,160                    | 33,160   |
| BP Amoco Chemical Co Stratton Ridge                        | Clute           | TX    | 2               | 0                       | 0                                      | 0  | 0                         | 17,700  | 10,900                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 28,600                    | 28,600   |
| Citgo Petroleum Corp                                       | Linden          | NJ    | 14              | 0                       | 0                                      | 0  | 0                         | 5,203   | 20,794                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 25,997                    | 25,997   |
| Sunoco Partners Marketing & Terminals LP Montello Terminal | Sinking Spring  | PA    | 13              | 0                       | 0                                      | 0  | 0                         | 9,826   | 15,555                                  | 9                | 0                          | 0                           | 0  | 0                             | 0                                | 25,391                    | 25,391   |
| Citgo Petroleum Corp                                       | Tampa           | FL    | 12              | 0                       | 0                                      | 0  | 0                         | 7,497   | 17,382                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 24,879                    | 24,879   |
| Irving Oil Terminals Inc.                                  | Revere          | MA    | 8               | 0                       | 0                                      | 0  | 0                         | 6,983   | 5.547                                   | 490              | 0                          | 0                           | 0  | 0                             | 0                                | 13,020                    | 13,020   |
| Allied Aviation Fueling Co of TX Inc - DFW Int'l Airport   | Dfw Airport     | TX    | 6               | 0                       | 0                                      | 275                                      | 275                       | 1,892   | 19,559                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 21,451                    | 21,726   |
| Chevron Products Co Galena Park Terminal                   | Galena Park     | TX    | 10              | 0                       | 0                                      | 0  | 0                         | 8.146   | 13.027                                  | 255              | 0                          | 0                           | 0  | 0                             | 0                                | 21,428                    | 21,428   |
| Amerada Hess Corp Baltimore Terminal                       | Baltimore       | MD    | 11              | 0                       | 0                                      | 0  | 0                         | 4.324   | 15.872                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 20,197                    | 20,197   |
| Sunoco Partners M&T LP Manassas Terminal                   | Manassas        | VA    | 12              | 0                       | 0                                      | 0  | 0                         | 2,255   | 17.598                                  | 270              | 0                          | 0                           | 0  | 0                             | 0                                | 20,123                    | 20,123   |
| Conocophillips Pipeline Pasadena Terminal                  | Pasadena        | TX    | 12              | 0                       | 0                                      | 0  | 0                         | 2,251   | 15,950                                  | 1,773            | 0                          | 0                           | 0  | 0                             | 0                                | 19,974                    | 19,974   |
| Gulf Oil L P New Haven Terminal                            | New Haven       | CT    | 11              | 0                       | 0                                      | 0  | 0                         | 5,180   | 14,742                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 19,922                    | 19,922   |
| Motiva Baltimore Terminal                                  | Baltimore       | MD    | 11              | 0                       | 0                                      | 0  | 0                         | 7,001   | 11,465                                  | 194              | 0                          | 0                           | 0  | 0                             | 0                                | 18,660                    | 18,660   |
| Kenai Pipeline Co - KPL Facility                           | Kenai           | AK    | 12              | 0                       | 0                                      | 0  | 0                         | 236     | 17,971                                  | 48               | 0                          | 0                           | 0  | 0                             | 97                               | 18,352                    | 18,352   |
| Motiva Enterprises LLC Providence Terminal                 | Providence      | RI    | 11              | 0                       | 0                                      | 0  | 0                         | 8,144   | 9,807                                   | 89               | 0                          | 0                           | 0  | 0                             | 0                                | 18,040                    | 18,040   |
| Alabama Bulk Terminal Co LLC                               | Mobile          | AL    | 3               | 0                       | 0                                      | 0  | 0                         | 14,915  | 2,914                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 17,829                    | 17,829   |
| Southlake Refined Products Terminal                        | Southlake       | TX    | 10              | 0                       | 0                                      | 0  | 0                         | 5,341   | 11,871                                  | 5                | 0                          | 0                           | 0  | 0                             | 0                                | 17,217                    | 17,217   |
| ConocoPhillips San Bernard Terminal                        | Sweenv          | TX    | 3               | 0                       | 0                                      | 0  | 0                         | 15,768  | 931                                     | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 16,699                    | 16,699   |
| Sunoco Partners M&T LP Baltimore Terminal                  | Baltimore       | MD    | 13              | 0                       | 0                                      | 0  | 0                         | 2,500   | 13,061                                  | 257              | 0                          | 0                           | 0  | 0                             | 0                                | 15,818                    | 15,818   |
| Abernathy Refined Products Terminal                        | Abernathy       | TX    | 10              | 0                       | 0                                      | 0  | 0                         | 1,139   | 14,521                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 15,660                    | 15,660   |
| Citgo Petroleum Corp                                       | East Chicago    | IN    | 13              | 0                       | 0                                      | 0  | 0                         | 107     | 15,330                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 15,437                    | 15,437   |
| Commander Terminals LLC                                    | Oyster Bay      | NY    | 2               | 0                       | 0                                      | 0  | 0                         | 5,085   | 10,330                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 15,415                    | 15,415   |
| ExxonMobil Oil Corp Vernon Terminal                        | Vernon          | CA    | 10              | 0                       | 0                                      | 0  | 0                         | 2,072   | 1,383                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 3,455                     | 3,455  |
| ExxonMobil Oil Corp Port Everglades Terminal               | Fort Lauderdale | FL    | 10              | 0                       | 0                                      | 0  | 0                         | 1,690   | 11,863                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 13,553                    | 13,553   |
| Northwest Terminalling Co (Boise)                          | Boise           | ID    | 8               | 0                       | 0                                      | 0  | 0                         | 11,037  | 4,228                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 15,265                    | 15,265   |
| Flint Hills Resources LP Fort Worth Terminal               | Euless          | TX    | 13              | 0                       | 0                                      | 0  | 0                         | 2,010   | 11,304                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 13,314                    | 13,314   |
| Equilon Carson Terminal                                    | Carson          | CA    | 16              | 0                       | 0                                      | 0  | 0                         | 2,515   | 12,056                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 14,571                    | 14,571   |
| Premcor Refining Group Inc West Memphis Terminal           | West Memphis    | AR    | 12              | 0                       | 0                                      | 0  | 0                         | 790     | 13,749                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 14,539                    | 14,539   |
| ExxonMobil Oil Corp Springfield Terminal                   | Springfield     | MA    | 11              | 0                       | 0                                      | 0  | 0                         | 3,265   | 10,657                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 13,922                    | 13,922   |
| Citgo Petroleum Corp                                       | Braintree       | MA    | 12              | 0                       | 0                                      | 0  | 0                         | 4,497   | 9,659                                   | 64               | 0                          | 0                           | 0  | 0                             | 0                                | 14,220                    | 14,220   |
| Motiva Springfield Terminal                                | Lorton          | VA    | 11              | 0                       | 0                                      | 0  | 0                         | 2,813   | 11,142                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 13,955                    | 13,955   |
| Motiva Newark Terminal                                     | Newark          | NJ    | 11              | 0                       | 0                                      | 0  | 0                         | 5,748   | 7,594                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 13,342                    | 13,342   |
| Motiva Dallas Terminal                                     | Dallas          | TX    | 11              | 0                       | 0                                      | 0  | 0                         | 5,514   | 7,753                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 13,267                    | 13,267   |
| Motiva Port Everglades North Terminal                      | Fort Lauderdale | FL    | 9               | 0                       | 0                                      | 0  | 0                         | 2,207   | 10,159                                  | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 12,366                    | 12,366   |
| Citgo Petroleum Corp                                       | Baltimore       | MD    | 12              | 0                       | 0                                      | 0  | 0                         | 4,020   | 8,224                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 12,244                    | 12,244   |
| ConocoPhillips East St Louis Terminal                      | Cahokia         | IL    | 12              | 0                       | 0                                      | 0  | 0                         | 3,251   | 5,655                                   | 31               | 0                          | 0                           | 0  | 0                             | 3,001                            | 11,937                    | 11,937   |
| Amarillo Refined Products Terminal                         | Amarillo        | TX    | 10              | 0                       | 0                                      | 0  | 0                         | 3,727   | 8,184                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 11,911                    | 11,911   |
| ConocoPhillips Denver Terminal                             | Commerce City   | co    | 16              | 0                       | 0                                      | 0  | 0                         | 7,229   | 4,578                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 11,806                    | 11,806   |
| ExxonMobil Oil Corp Syracuse (Ted Park) Terminal           | Warners         | NY    | 10              | 0                       | 0                                      | 0  | 0                         | 1,252   | 5,715                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 6,967                     | 6,967  |
| Coffeyville Resources Terminal LLC                         | Phillipsburg    | KS    | 12              | 0                       | 0                                      | 0  | 0                         | 8,231   | 3,314                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 11,546                    | 11,546   |
| BP Naperville Complex                                      | Naperville      | IL    | 7               | 0                       | 0                                      | 0  | 0                         | 693     | 4,450                                   | 0                | 0                          | 0                           | 0  | 0                             | 0                                | 5,143                     | 5,143  |

Note: This information does not indicate whether (or to what deeper 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 There to Toxics Releases Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.oepa.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 (6.4.2), Land Teratment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Land Disposal (5.4.1). 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 POTVIs) - 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 Subtitle C Landfills and Other Landfills, 2004: Petroleum Terminals/Bulk Storage (SIC 5171)

| Petroleum Terminals/Bulk Storage (SIC 5171)                |                         |                    |                     |                    |                |   |  | 0                                    | Off-site Dispos | al or Other Relea          | ases              |                |                  |                              |                   |                   |                      |                      |  |
|--|-------------------------|--------------------|---------------------|--------------------|----------------|---|--|--------------------------------------|-----------------|----------------------------|-------------------|----------------|------------------|------------------------------|-------------------|-------------------|----------------------|----------------------|--|
|  |                         |                    | ss I Underground    |                    |                |   |  |                                      |                 |                            |                   |                |                  |                              |                   |                   |                      |                      | Total On-site an   |
|  | Wells, RCRA             |                    | andfills, and Oth   | ner Landfills      |                | Solidification/<br>Stabilization<br>(Metals and Metal | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal | Transfers to POTWs (Metals and Metal |                 |                            | Disposal or Other | Releases       |                  |                              |                   |                   | Total Off-site       | Total On-site        | or Othe<br>Releases, no<br>including Class<br>Undergroun<br>Injection Well |
|  |                         | 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 Lan | d Other Off-site | Transfers to<br>Waste Broker |                   |                   | Disposal or<br>Other | Disposal or<br>Other | RCRA Subtitle<br>Landfills an  |
| Facility   | Class I Wells<br>Pounds | Landfills          | Landfills<br>Pounds | Subtotal<br>Pounds | Only<br>Pounds | Only)   | Only)<br>Pounds  | Only)                                |                 | Impoundments<br>Pounds     |                   |                | l Managemen      | t for Disposal               | Unknown<br>Pounds | Subtota<br>Pounds | Releases             | Releases<br>Pounds   | Other Landfil  |
| Pride Refining Inc   | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0 0                          | 0                 | C                 | 0                    | 204,125              |  |
| Chevron Phillips Chemical Co LP Clemens Terminal           | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 131,355              |  |
| Motiva Sewaren Terminal                                    | 0                       | 0                  | 20                  | 20                 | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 20                   | 84,336               | 84,31  |
| Gulf Oil L P Neville Island Terminal                       | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 64,403                       | 0                 | 64,403            | 64,403               | 78,245               | 78,24  |
| Exxonmobil Oil Corp East Providence Terminal               | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 19,021           | 0                            | 0                 | 19,021            | 19,021               | 47,280               | 47,28  |
| Ultramar Inc. Marine Terminal                              | 0                       | 0                  | 1                   | 1                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 1                    | 44,568               | 44,56  |
| Gulf Oil L P Chelsea Terminal                              | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 117                          | 0                 | 117               | 117                  | 38,326               |  |
| Exxon Mobil Corp Everett Terminal                          | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 2,856            |                              | 0                 | 2,856             |                      | 33,922               |  |
| Mobil Oil Guam Inc Cabras Island Terminal                  | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 4,768            | 3 0                          | 0                 | 4,768             | 4,768                | 33,617               | 33,61  |
| Conocophillips Co Freeport I Terminal                      | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 33,160               |  |
| BP Amoco Chemical Co Stratton Ridge                        | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 28,600               |  |
| Citgo Petroleum Corp                                       | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 11             | ) (              | 0                            | 0                 | 11                | 11                   | 26,008               | 26,00  |
| Sunoco Partners Marketing & Terminals LP Montello Terminal | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 25,391               | 25,39  |
| Citgo Petroleum Corp                                       | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 24,879               | 24,87  |
| Irving Oil Terminals Inc.                                  | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 10,682                       | 0                 | 10,682            | 10,682               | 23,702               | 23,70  |
| Allied Aviation Fueling Co of TX Inc – DFW Int'l Airport   | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 21,726               | 21,45  |
| Chevron Products Co Galena Park Terminal                   | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 21,428               |  |
| Amerada Hess Corp Baltimore Terminal                       | 0                       | 0                  | 647                 | 647                | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 647                  | 20,844               | 20,19  |
| Sunoco Partners M&T LP Manassas Terminal                   | 0                       | 0                  | 0                   | 0                  | 22             | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | 22                | 22                   | 20,145               | 20,14  |
| Conocophillips Pipeline Pasadena Terminal                  | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 19,974               | 19,97  |
| Gulf Oil L P New Haven Terminal                            | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 19,922               |  |
| Motiva Baltimore Terminal                                  | 0                       | 0                  | 3                   | 3                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | ) 0                          | 0                 | C                 | 3                    | 18,663               | 18,66  |
| Kenai Pipeline Co – KPL Facility                           | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | ) 0                          | 0                 | C                 | 0                    | 18,352               | 18,35  |
| Motiva Enterprises LLC Providence Terminal                 | 0                       | 0                  | 3                   | 3                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | ) 5                          | 0                 | 5                 | 8                    | 18,048               |  |
| Alabama Bulk Terminal Co LLC                               | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 17,829               | 17,82  |
| Southlake Refined Products Terminal                        | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 17,217               | 17,21  |
| ConocoPhillips San Bernard Terminal                        | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 16,699               | 16,69  |
| Sunoco Partners M&T LP Baltimore Terminal                  | 0                       | 0                  | 0                   | 0                  | 767            | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | 767               | 767                  | 16,585               | 16,58  |
| Abernathy Refined Products Terminal                        | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 15,660               | 15,66  |
| Citgo Petroleum Corp                                       | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 169                          | 0                 | 169               | 169                  | 15,606               | 15,60  |
| Commander Terminals LLC                                    | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 15,415               | 15,41  |
| ExxonMobil Oil Corp Vernon Terminal                        | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 11,950           |                              | 0                 | 11,950            | 11,950               | 15,405               | 15,40  |
| ExxonMobil Oil Corp Port Everglades Terminal               | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 1,726            |                              | 0                 | 1,726             | 1,726                | 15,279               |  |
| Northwest Terminalling Co (Boise)                          | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              |                              | 0                 |                   | 0                    | 15,265               |  |
| Flint Hills Resources LP Fort Worth Terminal               | 295                     | 30                 | 1,790               | 2,115              | 1,560          | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              |                              | 250               | 1,810             | 3,925                | 17,239               | 15,12  |
| Equilon Carson Terminal                                    | 0                       | 1,159              | 576                 | 1,735              | 0              | 79  | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) 44             |                              | 0                 | 171               |                      | 16,477               | 14,74  |
| Premcor Refining Group Inc West Memphis Terminal           | 0                       | 0                  | 30                  | 30                 | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              |                              | 0                 |                   | 30                   | 14,570               | 14,53  |
| ExxonMobil Oil Corp Springfield Terminal                   | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 356              | 0                            | 0                 | 356               | 356                  | 14,278               | 14,27  |
| Citgo Petroleum Corp                                       | 0                       | 0                  | 29                  | 29                 | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | . (              | 0                            | 0                 | C                 | 29                   | 14,249               |  |
| Motiva Springfield Terminal                                | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | . (              | . 6                          | 0                 | 6                 | 6                    | 13,961               | 13,96  |
| Motiva Newark Terminal                                     | 0                       | 0                  | 1                   | 1                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | . (              | 0                            | 0                 | C                 | ] 1                  | 13,343               | 13,34  |
| Motiva Dallas Terminal                                     | 0                       | 0                  | 2                   | 2                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | . (              | 0                            | 0                 | C                 | 2                    | 13,269               | 13,26  |
| Motiva Port Everglades North Terminal                      | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | . (              | 0                            | 0                 | C                 | 0                    | 12,366               | 12,36  |
| Citgo Petroleum Corp                                       | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | 0                            | 0                 | C                 | 0                    | 12,244               | 12,24  |
| ConocoPhillips East St Louis Terminal                      | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | . 1              | 0                            | 0                 | 1                 | 1                    | 11,938               | 11,93  |
| Amarillo Refined Products Terminal                         | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | ) (              | . 0                          | 0                 |                   | .0                   | 11,911               | 11,91  |
| ConocoPhillips Denver Terminal                             | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 35               | 0                            | 0                 | 35                | 35                   | 11,841               | 11,84  |
| ExxonMobil Oil Corp Syracuse (Ted Park) Terminal           | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 4,671            | 0                            | 0                 | 4,671             | 4,671                | 11,638               | 11,6   |
| Coffeyville Resources Terminal LLC                         | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              |                  | 0                            | 0                 |                   | 0                    | 11,546               |  |
| BP Naperville Complex                                      | 0                       | 0                  | 0                   | 0                  | 0              | 0   | 0  | 0                                    | 0               | 0                          | 0                 | 0              | 6,200            | 0                            | 0                 | 6,200             | 6,200                | 11,343               | 11,3   |

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 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 (5.5.1B), 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), Colfres Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3

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, 2004: Hazardous Waste/Solvent Recovery (SIC 7389/4953)

| Pacify   P | Hazardous Waste/Solvent Recovery (SIC 7389/4953) |                 |       |             |     |             |           |           |           |               | On-site Disposal o | r Other Release | 9S                |                         |                               |          |         |           |
|--|--|-----------------|-------|-------------|-----|-------------|-----------|-----------|-----------|---------------|--------------------|-----------------|-------------------|-------------------------|-------------------------------|----------|---------|-----------|
| Pacify   P |  |                 |       |             |     |             |           |           |           |               |                    | Other On-sit    | e Disposal or O   | ther Releases           |                               |          |         |           |
| Max. Foundation Facility   Values   FA   E   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | Facility   | City            | State |             |     | C Landfills | Landfills |           | Emissions | Air Emissions | Discharges Cla     |                 | Land<br>Treatment | Surface<br>Impoundments | Other Surface<br>Impoundments | Disposal |         |           |
| Internal Environmental Services LC   Indianapolis N   16   | Max Environmental Yukon Facility                 | Yukon           | PA    | Number<br>5 |     |             |           | Pounds    |           |               |                    |                 |                   |                         |                               |          |         | 1,515,761 |
| Commental Association   Comment   Association   Comment   Association   Comment   Association   Comment   Association   Comment   Association   Comment   Association   Comment   Association   Comment   Association   Comment   |                 |       | 16          | ō   | ō           | ō         | ō         |           | 297           |                    | ō               | ō                 | ō                       |                               |          |         | 1,819     |
| Emeral Services Inc.   | Teris LLC  | El Dorado       |       | 208         | 0   | 0           | 0         | 0         | 4,731     | 591           | 27                 | 0               | 0                 | 0                       | 0                             | 0        | 5,349   | 5,349     |
| Mindeline   Mind | Chemical Waste Management Lake Charles Facility  | Sulphur         |       |             |     | 4,831,172   | 0         | 4,831,172 |           |               | 0                  | 0               | 0                 | 0                       | 0                             | 0        |         | 4,831,768 |
| Clean Harbors Angerome LLC   | Emerald Services Inc                             | Tacoma          |       |             |     | 0           | 0         | 0         |           |               | 0                  | 0               | 0                 | 0                       | 0                             | 0        |         | 6,014     |
| Buffugne Environmental Inc.  West Caracterion OH # 6   |  |                 |       |             |     | 0           | 0         | 0         |           |               | 0                  | 0               |                   |                         | •                             |          |         | 11,510    |
| Once Environmental Services ILC  West Carmillon  Chair Highton's Services in C  Chicago  IL  7  0  0  0  0  155  0  0  0  0  157  0  0  157  0  0  0  158  0  0  0  0  0  0  158  0  0  0  0  0  0  0  0  0  0  0  0  0  |  |                 |       | 70          |     |             | •         | 0         |           |               | •                  |                 |                   |                         | •                             |          | 114,113 | 114,113   |
| Colon Harbors Services Inc   Chicago   IL   7  |  |                 |       | 7           |     | 0           | 0         | 0         |           |               | 0                  | -               |                   |                         |                               |          | 0       | . 0       |
| Van Pool America Inc.   East Liverpool OH   155   0   0   0   0   19,417   2,726   883   0   0   0   0   0   23,006   23,00  |  |                 |       | 8           | · · | 0           | 0         | 0         |           |               | 0                  | 0               |                   |                         | 0                             | 0        |         | 160       |
| Dymecol fine   |  |                 |       |             |     | 0           | 0         | 0         |           |               | 0                  | 0               |                   |                         | 0                             | 6        |         | 257       |
| Company   Comp |  |                 |       | 155         |     | 0           | 0         | 0         |           |               |                    | 0               |                   |                         | 0                             | 0        | 23,006  | 23,006    |
| Cleam Harbors of Connection fine   |  |                 |       | 9           |     | 0           | 0         | 0         |           |               | 0                  |                 |                   |                         | 0                             | 0        | 44.450  | 44.450    |
| Vigoral Logalitics Services USA Inc.   Deer Park   TX   46   4,892   18   1,047   0   4,893   28   17   8,217   770,913   0   0   0   0   0   0   179,147   5,072.3  |  |                 |       | 73          |     | 0           | 0         | 0         |           |               | 0                  |                 | -                 |                         | 0                             | 0        | 11,159  | 11,159    |
| Rineso Benton AR 54 0 0 0 0 2,785 0 0 0 0 0 0 0 0 2,785 2.77 Pacific Eco Solutions Inc Richard WA 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |  |                 |       | 46          |     |             |           | 4 803 228 |           |               | 170 013            | -               |                   |                         | 0                             | 0        | 170 147 | 5 072 375 |
| Pacific Eco Solutions Inc.   Richland   WA   1   0   0   0   0   0   0   0   0   0   |  |                 |       |             |     |             |           | 4,033,220 |           |               | 170,313            | 0               |                   |                         | 0                             | 0        |         | 2,785     |
| Clean Harborn Environmental Services Inc   Collegy-like   LC   C |  |                 |       | 1           | -   | -           | -         | 0         |           | -             | 0                  | 0               | -                 | -                       | 0                             | 0        | 2,700   | 2,700     |
| Clean Harbors Environmental Services Inc   Clean Harbors Environmental Services Inc   Clean Harbors Environmental Services Inc   Clean Harbors Environmental Services Inc   Clean Harbors Environmental Services Inc   Clean Harbors Environmental Services Inc   Clean Harbors Environmental Services Inc   Clean Harbors Environmental Services Inc   Clean Harbors English Inc   Clean Harbors Englis |  |                 |       | 5           | ō   | 0           | ō         | ō         | 29.495    | 117.978       | ō                  | ō               | ō                 | ō                       | 0                             | 0        | 147.472 | 147,472   |
| EQ Resource Recovery Inc.   Romulus   MI   14   0 0 0 0 0 973 1,556 0 0 0 0 0 0 0 0 2,282   2.8  |  |                 |       | 102         | 0   | 0           | 223,743   | 223,743   |           |               | 0                  | 0               | 0                 | 0                       | 0                             | 0        |         | 239,394   |
| DK Environmental Inc.  |  | Romulus         | MI    |             |     | 0           |           | 0         | 973       | 1,856         | 0                  | 0               | 0                 | 0                       | 0                             | 0        |         | 2,829     |
| Pollution Control Industrities   | U.S. Doe Idaho National Laboratory Site          |                 | ID    | 8           |     | 0           | 21,336    | 21,336    | 6,241     | 49,924        | 0                  | 0               | 10                | 0                       | 0                             | 11,151   | 67,326  | 88,663    |
| Envirited Ohio Inc.  Carlon OH 10 0 0 0 0 25 780 1,024 0 0 0 0 0 0 88,298 88,2  Duratek Services Inc.  Clark Garlog TN 3 0 0 0 0 0 250 6 0 0 0 0 0 88,298 88,2  Duratek Services Inc.  Clark Garlog TN 3 0 0 0 0 0 0 250 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |  | Los Angeles     |       |             |     | 0           | 0         | 0         |           |               | 61                 | 0               | 0                 | 0                       | 0                             | 0        |         | 61        |
| American Distillation Inc   Leland   NC   7   0   0   0   0   333   85,903   0   0   0   0   0   0   0   86,296   86,2   |  |                 |       |             |     | 0           | 0         | 0         |           |               |                    | 0               |                   |                         | 0                             |          |         | 12,717    |
| Duratek Services Inc.   Oak Ridge   TN   3   0   0   0   0   0   250   6   0   0   0   0   0   0   256   2   2   2   2   2   2   2   2   2   |  |                 |       | 10          | -   | 0           | 0         | 0         |           |               |                    |                 |                   |                         | 0                             |          |         | 1,828     |
| Environmental Enterprises Inc  |  |                 |       | 7           | -   | 0           | -         | 0         |           | 85,903        | -                  | -               | -                 |                         | 0                             | -        |         | 86,296    |
| Duraherm   San Leon   TX   9   0   0   49,340   49,340   15   500   0   0   0   0   0   0   0   515   49,84  |  |                 |       |             | -   | -           |           | 0         |           | 6             | 0                  | -               |                   |                         | 0                             | 0        |         | 256       |
| 21 Century Environmental Management Inc.   Fernley   NV   7   0   0   0   0   0   0   0   250   0   0   0   0   0   250   2   2   2   2   2   2   2   2   2  |  |                 |       | 10          |     |             |           | 0         |           |               | 0                  | Ü               |                   |                         | 0                             | 0        |         | 2,796     |
| Romic Environmental Technologies Inc.   Chandler   AZ   5   5   0   0   0   137   76   0   0   0   0   0   0   213   12  |  |                 |       | 9           |     | -           | 49,340    | 49,340    |           |               | 0                  |                 |                   |                         | 0                             | 0        |         |           |
| Cleveland   OH   15   O   O   O   S98   36,979   O   O   O   O   O   O   O   O   O   |  |                 |       | ,           |     |             | 0         | 0         |           |               | 0                  | U               |                   |                         | 0                             | 0        |         | 213       |
| Safety-Kleen Systems In:   |  |                 |       | 15          |     |             | 0         | 0         |           |               | 0                  | U               |                   |                         | 0                             |          |         |           |
| Clean Harbors Sarpass Mountain LLC   Grantswile   UT   UT   UT   UT   UT   UT   UT   U   |  |                 |       | 7           |     | 0           | •         | 0         |           |               | 0                  |                 |                   |                         |                               |          |         | 44.943    |
| Safety-Kleen Systems inc   Dolton   IL   9   0   0   0   0   6,884   561   0   0   0   0   0   0   0   7,525   7,55  |  |                 |       | 25          |     | 3 205 426   |           | 3 205 426 |           |               | 0                  |                 |                   |                         | •                             |          |         | 3,205,522 |
| Shewint-Williams Co   Bedford Heights   OH   17   0   0   0   0   6,887   23,713   0   0   0   0   0   0   30,400   30,400   50,700   50 |  |                 |       | 9           |     |             | 0         | 0,200,120 |           | 561           | 0                  | 0               | 0                 | 0                       | 0                             | 0        | 7.525   | 7,525     |
| Pollution Control Industries   |  | Bedford Heights | OH    | 17          | 0   | 0           | 0         | o         |           | 23,713        | 0                  | 0               | 0                 | 0                       | 0                             | 0        |         | 30,400    |
| Only Environmental Services   Menomone Falls   WI   3   0   0   0   0   0   0   0   0   0  |  |                 |       | 11          | 0   | 0           | 0         | 0         | 6         | 19            | 0                  | 0               | 0                 | 0                       | 0                             | 0        |         | 25        |
| Set Environmental Inc.   Houston   TX   4   0   0   0   0   0   0   10   10  |  | Menomonee Falls | WI    | 3           |     | 0           | 0         | 0         | 0         | 0             | 0                  | 0               | 0                 | 0                       | 0                             | 0        | 0       | 0         |
| Clean Harbors San Jose LC   San Jose CA   5   0   0   0   0   3   3   0   0   0   0  | Envirite of Pennsylvania Inc.                    | York            |       | 10          | 0   | 0           | 0         | 0         | 274       | 274           | 275                | 0               | 0                 | 0                       | 0                             | 0        |         | 823       |
| Safety-Kleen Envirosystems Co of Puerto Rico Inc         Manati         PR         5         0         0         0         0         14,465         7,158         0         2,864         7,143.86         0   | Set Environmental Inc.                           | Houston         | TX    | 4           | 0   | 0           | 0         | 0         | 10        | 10            | 10                 | 0               | 0                 | 0                       | 0                             | 0        | 30      | 30        |
| Cycle Chem Inc         Elizabeth         NJ         3         0  |  |                 |       | 5           | · · |             | 0         | 0         |           |               | 0                  | 0               |                   |                         | •                             | 0        | 6       | 6         |
| Clean Harbors Buttonwillow LLC         Buttonwillow         CA         11         0         2,077,759         0         2,077,759         301         0         0         0         0         3,329         0         3,630         2,081,3           Chemical Waste Management         Emelle         AL         30         0         7,141,333         619         1,745         0         0         0         0         0         0         2,981,3           Clean Harbors Deer Park LP         Deer Park         TX         146         0         601,772         0         601,772         759         9,641         4,198         0         0         0         0         0         14,598         0         0         0         0         14,598         616,3           Safety-Kleen Systems Inc.         Chicago         IL         4         0         0         0         66,824         1,882         0         0         0         0         0         0         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706         8,706 <td></td> <td></td> <td></td> <td>5</td> <td>· ·</td> <td>-</td> <td>-</td> <td>0</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>21,623</td> <td>21,623</td>   |  |                 |       | 5           | · · | -           | -         | 0         |           |               | -                  |                 |                   |                         |                               |          | 21,623  | 21,623    |
| Chemical Waste Management   Emelle   AL   30   0 7,141,333   0 7,141,333   619   1,745   0   0   0   0   0   0   0   2,964   7,143,86  |  |                 |       | 3           |     |             | •         | 0         |           |               | •                  |                 |                   |                         |                               |          | 0       | 0         |
| Clean Harbors Deer Park LP         Deer Park         TX         146         0         601,772         0         601,772         759         9,641         4,198         0         0         0         0         14,598         616,3           Safety-Kleen Systems Inc.         Chicago         IL         4         0         0         0         6,824         1,882         0         0         0         0         0         8,706         8,706  |  |                 |       |             |     |             |           |           |           |               | •                  |                 | -                 | -                       |                               | -        |         |           |
| Safety-Kleen Systems Inc. Chicago IL 4 0 0 0 0 6,824 1,882 0 0 0 0 0 8,706 8,706   |  |                 |       |             |     |             |           |           |           |               |                    |                 |                   |                         |                               |          |         |           |
|  |  |                 |       | 146         |     | 001,772     | 0         | 001,772   |           |               | 4,198              | 0               |                   |                         |                               | 0        |         |           |
| IUSFilter Recovery Services (CA) Inc. Vernon CA 10  0 0 0 0 0 0 0 0 0 0 0 0  | USFilter Recovery Services (CA) Inc              |                 | CA    | 10          |     | 0           | 0         | o o       | 6,824     | ,             | 0                  | 0               | 0                 | 0                       | 0                             | 0        | 8,706   | 8,706     |
|  |  |                 |       |             |     | -           | 0         | 1 205     |           |               |                    | -               |                   |                         |                               | 0        | 11 902  | 13,107    |
|  |  |                 |       |             |     |             | 0         | 1,205     |           |               |                    |                 |                   |                         | •                             | 0        |         | 11.804    |
|  |  |                 |       |             |     |             | n         | 0         |           |               | -                  |                 |                   |                         |                               |          |         | 2,160     |

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/lifetro to Toxics Releases Inventory (TRI) and Factors to Consider When Lising 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 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 (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.38) and Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTVs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (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, 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, 2004:

| Hazardous Waste/Solvent Recovery (SIC 7389/4953)                     |               |               |                                    |                     |         |                               |                           | O                                    | ff-site Dispo: | sal or Other Rele | ases              |           |            |                |              |         |          |                               |                             |  |
|--|---------------|---------------|------------------------------------|---------------------|---------|-------------------------------|---------------------------|--------------------------------------|----------------|-------------------|-------------------|-----------|------------|----------------|--------------|---------|----------|-------------------------------|-----------------------------|--|
|  |               |               |                                    |                     |         |                               |                           | <u> </u>                             | ii dita biapai | our or other read | 4000              |           |            |                |              |         |          |                               |                             |  |
|  |               |               | s I Undergroun<br>andfills, and Ot |                     |         |                               |                           |                                      |                | Other Off-site    | Disposal or Other | Releases  |            |                |              |         |          |                               |                             | Total On-site and<br>Off-site Disposal |
|  | Wells, ROKA   | Oublille C Le | indinis, and Ot                    | ner Landinis        |         |                               | Wastewater                |                                      |                | Other On-site     | Disposal of Other | Releases  |            |                |              |         |          | 1                             |                             | or Other                               |
|  |               |               |                                    |                     |         |                               | (Excluding POTWs) (Metals | Transfers to<br>POTWs<br>(Metals and |                |                   |                   |           |            |                |              |         |          |                               | Total On-site               |  |
|  |               | RCRA          |                                    |                     |         | (Metals and Metal<br>Category | and Metal<br>Category     | Metal<br>Category                    |                | RCRA Subtitle C   |                   |           |            |                | Transfers to |         |          | Total Off-site<br>Disposal or | and Off-site<br>Disposal or |  |
|  |               | Subtitle C    | Other                              |                     | Storage | Compounds                     |                           | Compounds                            | Class II-V     | Surface           | Other 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 | 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                                 |
| Max Environmental Yukon Facility Heritage Environmental Services LLC | 0             | 6,200,000     | 30,901<br>167,150                  | 30,901<br>6,367,150 | 0       | 0                             | 0                         | 1.524                                | 0              | 0                 | 0                 | 0         | 0          | 0              | 962,400      | 0       | 963,930  | 30,901<br>7,331,080           | 1,546,661<br>7,332,899      | 1,515,761<br>965,749                   |
| Teris LLC  | 0             | 80            | 167,150                            | 6,367,150           | 0       | 541,223                       | 0                         | 1,524                                | 0              | 0                 | 0                 | 0         | 0          | 93,673         | 77,898       | 0       | 712,794  | 7,331,080                     | 7,332,899                   | 718.143                                |
| Chemical Waste Management Lake Charles Facility                      | 5,497         | 35            | 0                                  | 5,532               | 0       | 500,428                       | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 93,073         | 11,090       | 0       | 500,428  | 505,960                       | 5,337,728                   | 501,024                                |
| Emerald Services Inc   | 0,407         | 0             | 0                                  | 0,002               | 0       | 000,420                       | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 491,322        | 0            | 0       | 491,322  | 491,322                       | 497,336                     | 497,336                                |
| Marisol Inc.   | 0             | 0             | 0                                  | 0                   | 0       | 387.209                       | 64.262                    | 39                                   | 0              | 0                 | 0                 | 0         | 0          | 22.347         | 0            | 0       | 473.858  | 473,858                       | 485.368                     | 485,368                                |
| Clean Harbors Aragonite LLC  | 0             | 1.593.079     | 0                                  | 1.593.079           | 0       | 007,203                       | 04,202                    | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 22,347         | 227,351      | 0       | 227,351  | 1,820,430                     | 1,934,543                   |  |
| Burlington Environmental Inc   | 0             | 192.812       | 1.100                              | 193,913             | 0       | 274                           | 21.011                    | 112                                  | 0              | 0                 | 0                 | 0         | 0          | 0              | 314.354      | 0       | 335,752  | 529,665                       | 529,665                     | 335,752                                |
| Onyx Environmental Services LLC                                      | 320           | 132,012       | 1,100                              | 320                 | 0       | 0                             | 21,011                    | .12                                  | 0              | 0                 | 0                 | 44,698    | 257,797    | 0              | 0.1,004      | 0       | 302,495  | 302,815                       | 302,975                     | 302,655                                |
| Clean Harbors Services Inc   | 8.542         | 37,337        | 237,663                            | 283,542             | 21,629  | 121,147                       | 57,720                    | 16                                   | 0              | 0                 | 0                 | 0.000     | 0          |                | 0            | 57,432  | 257,944  | 541,486                       | 541,743                     |  |
| Von Roll America Inc   | 0,042         | 185.517       | 0                                  | 185,517             | 0       | 221,664                       | 896                       | .0                                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 07,102  | 222,560  | 408.077                       | 431.083                     |  |
| Dynecol Inc  | ő             | 5             | 95,805                             | 95,810              | ő       | 228,076                       | 0                         | 15                                   | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | ő       | 228,091  | 323,901                       | 323,906                     |  |
| Onyx Environmental Services  | 0             | 0             | 8.192                              | 8,192               | 0       | 186,324                       | 0                         | .0                                   | 0              | 0                 | 0                 | 0         | 0          | 1,577          | 0            | 6,221   | 194,121  | 202,314                       | 213,473                     | 205,280                                |
| Clean Harbors of Connecticut Inc                                     | o o           | 0             | 129.684                            | 129.684             | 0       | 23.549                        | 61.793                    | 1                                    | 0              | 0                 | 0                 | 0         | 0          | 1,077          | 0            | 103,812 | 189,154  | 318,838                       | 318,838                     | 189,154                                |
| Vopak Logistics Services USA Inc.                                    | 397.493       | 0             | 0                                  | 397,493             | 0       | ,0                            | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 219            | 0            | 0       | 219      | 397,713                       | 5,470,088                   | 179,366                                |
| Rineco   | 007,100       | 0             | 0                                  | 007,100             | 0       | 157.938                       | 12,933                    | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 170,871  | 170,871                       | 173,657                     | 173,657                                |
| Pacific Eco Solutions Inc  | 0             | 0             | 0                                  | 0                   | 0       | 149,301                       | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 149,301  | 149,301                       | 149,301                     | 149,301                                |
| Clean Harbors Coffeyville LLC  | 0             | 545           | 0                                  | 545                 | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 545                           | 148,017                     | 147,472                                |
| Clean Harbors Environmental Services Inc                             | 0             | 186.493       | 0                                  | 186.493             | 0       | 500                           | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 119,249        | 0            | 522     | 120,271  | 306,764                       | 546,158                     | 135,922                                |
| EQ Resource Recovery Inc.  | ō             | 0             | 19,023                             | 19,023              | ō       | 0                             | ō                         | 443                                  | ō              | ō                 | 0                 | ō         | ō          | 92,693         | ō            | 32,228  | 125,364  | 144,387                       | 147,216                     |  |
| U.S. Doe Idaho National Laboratory Site                              | 0             | 393,489       | 0                                  | 393,489             | 155     | 35,829                        | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 14,926     | 98             | 251          | 0       | 51,260   | 444,749                       | 533,411                     | 118,586                                |
| DK Environmental Inc.  | 106,725       | 264,236       | 0                                  | 370,961             | 0       | 0                             | 0                         | 775                                  | 0              | 0                 | 0                 | 0         | 0          | 108,902        | 0            | 0       | 109,677  | 480,638                       | 480,699                     | 109,738                                |
| Pollution Control Industries   | 0             | 0             | 749.952                            | 749,952             | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 90,972  | 90,972   | 840,924                       | 853,641                     | 103,689                                |
| Envirite of Ohio Inc.  | 21,900        | 140,401       | 3,989,713                          | 4,152,015           | 0       | 62,951                        | 24,920                    | 272                                  | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 88,143   |                               | 4,241,986                   | 89,971                                 |
| American Distillation Inc  | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                             | 86,296                      | 86,296                                 |
| Duratek Services Inc.  | 0             | 34,600        | 0                                  | 34,600              | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 80,750     | 0              | 0            | 0       | 80,750   | 115,350                       | 115,606                     | 81,006                                 |
| Environmental Enterprises Inc  | 81,717        | 0             | 1,903                              | 83,620              | 0       | 46,585                        | 165                       | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 227          | 8,792   | 55,769   | 139,389                       | 142,185                     | 58,565                                 |
| Duratherm  | 500           | 0             | 0                                  | 500                 | 0       | 5.795                         | 0                         | 0                                    | 0              | 0                 | 0                 | 1.250     | 0          | 0              | 0            | 49,340  | 56,385   | 56.885                        | 106,740                     | 56,900                                 |
| 21 Century Environmental Management Inc.                             | 0             | 153,263       | 2,895                              | 156,159             | 0       | 2,161                         | 47,986                    | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 4,428        | 0       | 54,576   | 210,735                       | 210,985                     | 54,826                                 |
| Romic Environmental Technologies Inc                                 | 0             | 3,594         | 0                                  | 3,594               | 0       | 0                             | 6,020                     | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 47,140         | 0            | 0       | 53,160   | 56,754                        | 56,967                      | 53,373                                 |
| Chemical Solvents Inc Denison Facility                               | 0             | 0             | 0                                  | 0                   | 5       | 879                           | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 49             | 7,487        | 2,886   | 11,305   | 11,305                        | 48,823                      | 48,823                                 |
| Safety-Kleen Systems Inc   | 0             | 0             | 3,899                              | 3,899               | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 3,899                         | 48,842                      | 44,943                                 |
| Clean Harbors Grassy Mountain LLC                                    | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 36,571         | 0            | 0       | 36,571   | 36,571                        | 3,242,093                   |  |
| Safety-Kleen Systems Inc   | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 23                        | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 809            | 6,304        | 21,922  | 29,058   | 29,058                        | 36,583                      | 36,583                                 |
| Sherwin-Williams Co  | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 4,069   | 4,069    | 4,069                         | 34,469                      | 34,469                                 |
| Pollution Control Industires   | 0             | 0             | 167,078                            | 167,078             | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 33,628  | 33,628   | 200,706                       | 200,731                     | 33,653                                 |
| Onyx Environmental Services  | 0             | 0             | 5,366                              | 5,366               | 179     | 31,264                        | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 726            | 0            | 0       | 32,169   | 37,535                        | 37,535                      |  |
| Envirite of Pennsylvania Inc.  | 8,710         | 22,695        | 1,649,967                          | 1,681,372           | 0       | 3,264                         | 25,186                    | 518                                  | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 28,968   | 1,710,340                     | 1,711,162                   |  |
| Set Environmental Inc.   | 96            | 43,363        | 0                                  | 43,459              | 0       | 27,684                        | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 1,321        | 0       | 29,005   | 72,464                        | 72,494                      |  |
| Clean Harbors San Jose LLC   | 0             | 6,287         | 0                                  | 6,287               | 0       | 9,815                         | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 1,271          | 0            | 11,845  | 22,932   | 29,218                        | 29,224                      | 22,938                                 |
| Safety-Kleen Envirosystems Co of Puerto Rico Inc                     | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                             | 21,623                      | 21,623                                 |
| Cycle Chem Inc   | 0             | 0             | 1,750                              | 1,750               | 0       | 6,612                         | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 10,825     | 1,108          |              | 0       | 18,545   | 20,295                        | 20,295                      |  |
| Clean Harbors Buttonwillow LLC                                       | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 14                        | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 83             |              | 12,890  | 12,988   | 12,988                        | 2,094,376                   | 16,618                                 |
| Chemical Waste Management  | 0             | 0             | 0                                  | 0                   | 0       | 10,117                        | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 2,909          | 0            | 0       | 13,026   | 13,026                        | 7,156,723                   |  |
| Clean Harbors Deer Park LP   | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 0                             | 616,370                     | 14,598                                 |
| Safety-Kleen Systems Inc.  | 0             | 0             | 0                                  | 0                   | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 4,717   | 4,717    | 4,717                         | 13,423                      |  |
| USFilter Recovery Services (CA) Inc                                  | 312,324       | 110,414       | 1,218                              | 423,956             | 0       | 0                             | 0                         | 224                                  | 0              | 0                 | 0                 | 0         | 0          | 11,820         | 0            | 0       | 12,044   | 436,001                       | 436,001                     | 12,044                                 |
| Onyx Environmental Services LLC                                      | 0             | 617,160       | 0                                  | 617,160             | 0       | 0                             | 0                         | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 0        | 617,160                       | 630,267                     | 11,902                                 |
| Commerce Refuse-To-Energy Authority                                  | 0             | 5,262         | 0                                  | 5,262               | 0       | 0                             | 0                         | 7                                    | 0              | 0                 | 0                 | 0         | 0          | 0              | 0            | 0       | 7        | 5,270                         | 17,074                      | 11,812                                 |
| Romic Environmental Technologies Corp                                | 0             | 2,191         | 0                                  | 2,191               | 0       | 0                             | 75                        | 0                                    | 0              | 0                 | 0                 | 0         | 0          | 9,573          | 0            | 0       | 9,648    | 11,839                        | 13,999                      | 11,808                                 |

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 heelf bracks Release Inventory (TRI) and Factors to Consider When Using TRI Data document atwww.epa.gov/trl/tridata.

Note: On-site Desposal 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 (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.34) and Other Land Disposal (5.4.2) (1.5.4.2), Class II-V Wells (6.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.34) and Other Land Disposal (5.4.2) (1.5.4.2), Class II-V Wells (6.4.2), Land Treatment (5.5.2), Scidification/Subshibization 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 Landfills

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, 2004: Federal Facilities

|  |   |          |                 |                         |                       |                     |                    |  | -                       | On-site Disposal    | or Other Release           | s                   |                        |                        |                    |                        |                          |
|--|---|----------|-----------------|-------------------------|-----------------------|---------------------|--------------------|--|-------------------------|---------------------|----------------------------|---------------------|------------------------|------------------------|--------------------|------------------------|--------------------------|
|  |   |          |                 |                         |                       | erground Injection  |                    | CRA Other On-site Disposal or Other Releases |                         |                     |                            |                     |                        |                        |                    |                        |                          |
|  |   |          |                 |                         |                       |                     |                    |  |                         |                     |                            |                     |                        |                        |                    |                        |                          |
|  |   |          |                 |                         | RCRA Subtitle         | Other On-site       |                    | Fugitive Air                                 | Point Source            | Surface Water       |                            | Land                | RCRA Subtitle C        | Other Surface          | Other Land         |                        | Total On-site            |
| 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 |                     | Class II-V Wells<br>Pounds | Treatment<br>Pounds | Impoundments<br>Pounds | Impoundments<br>Pounds | Disposal<br>Pounds | Subtotal<br>Pounds     | Other Releases<br>Pounds |
| U.S. TVA Johnsonville Fossil Plant   | New Johnsonville                        | TN       | 20              | 0                       | 0                     | 0                   | 0                  | 2,300  | 17,049,686              | 29,364              | 0                          | 0                   | 0                      | 10                     | 2                  | 17,081,361             | 17,081,361               |
| U.S. TVA Cumberland Fossil Plant   | Cumberland City                         | TN       | 24              | 0                       | 0                     | 1,530,295           | 1,530,295          | 22,558                                       | 9,966,249               | 144,500             | 0                          | 0                   | 0                      | 14                     | 517,513            | 10,650,834             | 12,181,129               |
| U.S. TVA Paradise Fossil Plant   | Drakesboro                              | KY       | 22              | 0                       | 0                     | 0                   | 0                  | 12,308                                       | 6,138,292               | 117,400             | 0                          | 0                   | 0                      | 1,600,575              | 1,302,599          | 9,171,174              | 9,171,174                |
| U.S. TVA Kingston Fossil Plant   | Harriman                                | TN       | 20              | 0                       | 0                     | 0                   | 0                  | 2,352  | 5,706,537               | 66,600              | 0                          | 0                   | 0                      | 1,202,627              | 241,620            | 7,219,735              | 7,219,735                |
| U.S. TVA Widows Creek Fossil Plant   | Stevenson                               | AL       | 22              | 0                       | 0                     | 0                   | 0                  | 1,658  | 1,819,464               | 102,390             | 0                          | 0                   | 0                      | 1,910,567              | 350,692            | 4,184,772              | 4,184,772                |
| U.S. TVA Bull Run Fossil Plant   | Clinton                                 | TN       | 18              | 0                       | 0                     | 607,133             | 607,133            | 5,240  | 3,363,049               | 10,962              | 0                          | 0                   | 0                      | 41,823                 | 0                  | 3,421,074              | 4,028,207                |
| U.S. TVA Allen Fossil Plant  | Memphis                                 | TN       | 17              | 0                       | 0                     | 0                   | 0                  | 1,033  | 2,394,255               | 14,305              | 0                          | 0                   | 0                      | 190,880                | 572,439            | 3,172,912              | 3,172,912                |
| U.S. Army Radford Army Ammunition Plant U.S. TVA Gallatin Fossil Plant                                     | Radford<br>Gallatin                     | VA<br>TN | 11              | 0                       | 0                     | 0                   | 0                  | 25,482<br>276                                | 188,901<br>729,301      | 2,841,934<br>28,140 | 0                          | 0                   | 0                      | 0<br>1,485,058         | 0<br>304,309       | 3,056,317<br>2,547,085 | 3,056,317<br>2,547,085   |
| U.S. Air Force Dyess AFB Texas   | Dvess AFB                               | TX       | 10              | 0                       | 0                     | 0                   | 0                  | 2.069.957                                    | 729,301                 | 28,140              | 0                          | 0                   | 0                      | 1,485,058              | 304,309            | 2,069,957              | 2,547,085                |
| U.S. TVA Colbert Fossil Plant  | Tuscumbia                               | AL       | 17              | 0                       | 0                     | 1.773.053           | 1,773,053          | 7.386  | 1.809.522               | 10.044              | 0                          | 0                   | 0                      | 151.515                | 4                  | 1.978.471              | 3.751.524                |
| U.S. TVA Solubert ressir hart  | West Paducah                            | KY       | 16              | 0                       | 0                     | 1,932,136           | 1,932,136          | 543  | 933.818                 | 6.605               | 0                          | 0                   | 0                      | 312.113                | 1                  | 1,253,080              | 3,185,216                |
| U.S. Marine Corps Camp Lejeune Marine Corps Base   | Camp Lejeune                            | NC       | 10              | 0                       | 0                     | 381                 | 381                | 7,524  | 63,553                  | 649.330             | 0                          | 156                 | 0                      | 0 0                    | 331,339            | 1,051,902              | 1,052,283                |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp  | Kellogg                                 | ID       |                 | 0                       | 0                     | 0                   | 0                  | 0  | 00,000                  | 152.937             | 0                          | 0                   | 0                      | 894,579                | 001,000            | 1,047,516              | 1.047.516                |
| U.S. TVA John Sevier Fossil Plant  | Rogersville                             | TN       | 18              | 0                       | 0                     | 262.524             | 262,524            | 1.783  | 923,435                 | 4.210               | ō                          | ō                   | ō                      | 18.122                 | ō                  | 947,550                | 1,210,074                |
| U.S. Army Fort Sill  | Fort Sill                               | OK       | 7               | 0                       | 0                     | 0                   | 0                  | 1,705  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 539,422            | 541,127                | 541.127                  |
| U.S. Marine Corps MCB Camp Pendleton   | Camp Pendleton                          | CA       | 5               | 0                       | 0                     | 0                   | 0                  | 462  | 0                       | 309,485             | 0                          | 0                   | 0                      | 0                      | 149,704            | 459,650                | 459,650                  |
| U.S. Army Fort Bragg   | Fort Bragg                              | NC       | 8               | 0                       | 0                     | 0                   | 0                  | 1,989  | 0                       | 180                 | 0                          | 0                   | 0                      | 0                      | 428,814            | 430,983                | 430,983                  |
| USDA Agricultural Research Service RLHUSMARC   | Clay Center                             | NE       | 1               | 0                       | 0                     | 0                   | 0                  | 0  | 0                       | 0                   | 0                          | 406,985             | 0                      | 0                      | 0                  | 406,985                | 406,985                  |
| U.S. Army Anniston Army Depot  | Anniston                                | AL       | 10              | 0                       | 0                     | 0                   | 0                  | 36,945                                       | 244,500                 | 109                 | 0                          | 0                   | 0                      | 0                      | 0                  | 281,554                | 281,554                  |
| U.S. Army Air Defense Artillery Center & Fort Bliss  | Fort Bliss                              | TX       | 2               | 0                       | 0                     | 0                   | 0                  | 217  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 349,038            | 349,255                | 349,255                  |
| U.S. Army Fort Irwin National Training Center  | Fort Irwin                              | CA       | 5               | 0                       | 0                     | 0                   | 0                  | 157  | 0                       | 0                   | 0                          | 0                   | 0                      | 251,336                | 74,412             | 325,904                | 325,904                  |
| U.S. Army Headquarters Fort Dix  | Fort Dix                                | NJ       | 3               | 0                       | 0                     | 0                   | 0                  | 382  | 0                       | 0                   | 0                          | 5,594               | 0                      | 0                      | 293,863            | 299,839                | 299,839                  |
| U.S. Navy Pearl Harbor Naval Complex   | Pearl Harbor                            | HI       | 5               | 0                       | 0                     | 0                   | 0                  | 34,002                                       | 15,010                  | 242,001             | 0                          | 0                   | 0                      | 0                      | 0                  | 291,013                | 291,013                  |
| U.S. Marine Corps Base Quantico  | Quantico                                | VA       | 12              | 0                       | 0                     | 0                   | 0                  | 387  | 3,191                   | 185,733             | 0                          | 0                   | 0                      | 0                      | 94,780             | 284,090                | 284,090                  |
| U.S. Army Schofield Barracks / Wheeler Army Airfield U.S. Army Maneuver Support Center & Fort Leonard Wood | Schofield Barracks<br>Fort Leonard Wood | HI<br>MO | 5               | 0                       | 0                     | 0                   | 0                  | 366<br>246                                   | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 166,956            | 167,322<br>281,372     | 167,322<br>281,372       |
| U.S. Army Maneuver Support Center & Port Leonard Wood U.S. Army Fort Carson                                | Fort Carson                             | CO       | 7               | 0                       | 0                     | 0                   | 0                  | 727  | 0                       | 29.928              | 0                          | 0                   | 0                      | 0                      | 281,126<br>242,220 | 272,875                | 272.875                  |
| U.S. Navy Naval Amphibious Base Little Creek   | Norfolk                                 | VA       | ,               | 0                       | 0                     | 0                   | 0                  | 121  | 269.395                 | 29,928              | 0                          | 0                   | 0                      | 0                      | 242,220            | 269,395                | 269.395                  |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex   | Oak Ridge                               | TN       | 13              | 0                       | 0                     | 8,898               | 8,898              | 56,006                                       | 174,819                 | 4,895               | 0                          | 0                   | 0                      | 0                      | 7,805              | 243,525                | 252,423                  |
| U.S. Navy Naval Surface Warfare Center Crane Div.  | Crane                                   | IN       | 12              | 0                       | 0                     | 0,000               | 0,000              | 0,000  | 15,683                  | 19                  | 0                          | 40.838              | 0                      | 0                      | 129,906            | 186,445                | 186,445                  |
| U.S. Navy Naval Air Station CC Commanding Officer (Code 186)   | Corpus Christi                          | TX       | 6               | 0                       | 0                     | 0                   | 0                  | 7.806  | 0.000                   | 201.595             | 0                          | 0.000               | 0                      | 0                      | 0                  | 209,401                | 209,401                  |
| U.S. Navy Naval Air Station Jacksonville   | Jacksonville                            | FL       | 5               | 0                       | 0                     | ō                   | ō                  | 10.731                                       | 608                     | 193,000             | ō                          | 0                   | 0                      | 0                      | ō                  | 204,339                | 204,339                  |
| U.S. Air Force Ogden Air Logistics Center  | Hill AFB                                | UT       | 12              | 0                       | 0                     | 0                   | 0                  | 8,389  | 111,598                 | 0                   | 0                          | 0                   | 0                      | 0                      | 0                  | 119,987                | 119,987                  |
| U.S. Army McAlester Army Ammunition Plant  | Mc Alester                              | OK       | 16              | 0                       | 0                     | 11,250              | 11,250             | 49,275                                       | 71,892                  | 0                   | 0                          | 0                   | 0                      | 0                      | 16,530             | 137,697                | 148,947                  |
| U.S. Army Fort McCoy   | Fort McCoy                              | WI       | 3               | 0                       | 0                     | 0                   | 0                  | 156  | 0                       | 0                   | 0                          | 1,031               | 0                      | 0                      | 174,504            | 175,691                | 175,691                  |
| U.S. Navy Naval Air Station Fallon   | Fallon                                  | NV       | 5               | 0                       | 0                     | 0                   | 0                  | 0  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 172,445            | 172,445                | 172,445                  |
| U.S. Air Force Nellis AFB Nevada Test & Training Range   | Nellis AFB                              | NV       | 6               | 0                       | 0                     | 0                   | 0                  | 206  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 168,323            | 168,529                | 168,529                  |
| U.S. Air Force Eielson AFB AK  | Eielson AFB                             | AK       | 5               | 0                       | 0                     | 0                   | 0                  | 0  | 183                     | 2                   | 0                          | 0                   | 0                      | 0                      | 164,427            | 164,612                | 164,612                  |
| U.S. Army Fort Lewis   | Fort Lewis                              | WA       | 4               | 0                       | 0                     | 0                   | 0                  | 485  | 2                       | 4                   | 0                          | 0                   | 0                      | 0                      | 159,900            | 160,391                | 160,391                  |
| U.S. Navy Naval Station Mayport  | Mayport                                 | FL       |                 | 0                       | 0                     | 0                   | 04 000             | 12   | 0                       | 160,000             | 0                          | 0                   | 0                      | 0                      | 0                  | 160,012                | 160,012                  |
| U.S. Army Fort Wainwright  | Fort Wainwright                         | AK       | 11              | 0                       | 0                     | 31,309              | 31,309             | 92   | 117,505                 | 0                   | 0                          | 0                   | 0                      | 0                      | 36,565             | 154,161                | 185,470                  |
| U.S. Navy PSNS & IMF Bremerton Site & Naval Base Kitsap  | Bremerton                               | WA       | 10              | 0                       | 0                     | 0                   | 0                  | 35,611                                       | 5,295                   | 4,649               | 0                          | 0                   | 0                      | 0                      | 0                  | 45,555                 | 45,555                   |
| U.S. Army Fort Knox  | Fort Knox<br>Fort Stewart               | KY<br>GA | 6               | 0                       | 0                     | 0                   | 0                  | 501<br>274                                   | 0                       | 53<br>0             | 0                          | 0                   | 0                      | 0                      | 149,906            | 150,460<br>142,202     | 150,460<br>142,202       |
| U.S. Army Fort Stewart U.S. Army Fort Drum Ranges  | Fort Stewart<br>Fort Drum               | NY<br>NY | 5               | 0                       | 0                     | 0                   | 0                  | 1.040  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 141,928<br>140,480 | 142,202                | 142,202                  |
| U.S. Army Fort Drum Ranges U.S. Army Training Center (ATC) & Fort Jackson (Ranges)                         | Fort Jackson                            | SC       | 4               |                         | 0                     | 0                   | 0                  | 271  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 134,411            | 134,682                | 134,682                  |
| U.S. Army Camp Shelby Training Site Range Control  | Camp Shelby                             | MS       | 4               | 0                       | 0                     | 0                   | 0                  | 131  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 128,007            | 128,138                | 128,138                  |
| U.S. Army Fort Campbell Range Facility   | Fort Campbell                           | KY       | 4               | 0                       | 0                     | 0                   | 0                  | 4.797  | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 120,245            | 125,136                | 125,042                  |
| U.S. Department of Homeland Security Fletc Glynco GA   | Glynco                                  | GA       | 3               | ő                       | 0                     | 0                   | 0                  | 74   | 0                       | 0                   | 0                          | 0                   | 0                      | 0                      | 79,671             | 79,745                 | 79,745                   |

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 into 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 induced Underground Injection to Class II Vells (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 (5.4.1), Land Tireatment (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 (AIV, AIV, Storage Only (M10), Subtitle Calcading FORM), Water Swater Termatement (excluding FOTWs). Heals and Metal Category Compoundments (M67, 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).

### facilityREL2004B-SICFF.xls

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, 2004: Federal Facilities

| Federal Facilities   | 1                       |                     |                     |                    |                |                   |                 | _               | ff-eita Dienos  | al or Other Rele       | 3000                   |                     |                    |                      |                        |                   |                    |                |                        | 1                             |
|--|-------------------------|---------------------|---------------------|--------------------|----------------|-------------------|-----------------|-----------------|-----------------|------------------------|------------------------|---------------------|--------------------|----------------------|------------------------|-------------------|--------------------|----------------|------------------------|-------------------------------|
|  |                         |                     |                     |                    |                |                   |                 |                 | II-aite Diapos  | ar or other itele      | 4363                   |                     |                    |                      |                        |                   |                    |                |                        |                               |
|  |                         |                     | s I Undergrour      |                    |                |                   |                 |                 |                 |                        |                        |                     |                    |                      |                        |                   |                    |                |                        | Total On-site and             |
|  | Wells, RCRA             | Subtitle C La       | 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               |
|  |                         |                     |                     |                    |                | Stabilization     | POTWs) (Metals  | (Metals and     |                 |                        |                        |                     |                    |                      |                        |                   |                    |                | Total On-site          | Underground                   |
|  |                         |                     |                     |                    |                | (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       |                 | 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 | Management<br>Pounds | for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |                | Releases<br>Pounds     | Other Landfills Pounds        |
| U.S. TVA Johnsonville Fossil Plant   | Pourius                 | 15                  | Pourius             | Founds<br>15       | Fourius<br>1   | n Fourius         | Poulius         | Pounds          | rounus<br>0     | Pourius                | Poulius                | Pourius             | 1,738,626          | rounus<br>0          | Fourius<br>0           | 21                | 1,738,647          | 1,738,662      | 18,820,023             | 18,820,008                    |
| U.S. TVA Cumberland Fossil Plant   | 0                       | 7                   | 0                   | 7                  | i d            | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 2,364              | 0                    | 0                      | 5                 | 2,369              |                | 12,183,505             | 10,653,203                    |
| U.S. TVA Paradise Fossil Plant   | 0                       | 263                 | 0                   | 263                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 263            | 9,171,438              | 9,171,174                     |
| U.S. TVA Kingston Fossil Plant   | 0                       | 13                  | 0                   | 13                 | 4              | . 0               | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 4                  | 17             | 7,219,752              | 7,219,739                     |
| U.S. TVA Widows Creek Fossil Plant   | 0                       | 272                 | 0                   | 272                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 3,724              | 0                    | 0                      | 12                | 3,737              | 4,009          | 4,188,781              | 4,188,508                     |
| U.S. TVA Bull Run Fossil Plant   | 0                       | 3                   | 0                   | 3                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 3,518              | 0                    | 0                      | 16                | 3,534              |                | 4,031,745              | 3,424,608                     |
| U.S. TVA Allen Fossil Plant  | 0                       | 1,274               | 13                  | 1,287              | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 5                 | 5                  | 1,292          | 3,174,204              | 3,172,917                     |
| U.S. Army Radford Army Ammunition Plant U.S. TVA Gallatin Fossil Plant         | 0                       | 14                  | 511                 | 525                | 1              | 23                | 0               | 0               | 0               | 0                      | 0                      | 0                   | 4.957              | 800                  | 0                      | 0                 | 823<br>4.958       |                | 3,057,140<br>2,552,568 | 3,057,140<br>2,552,043        |
| U.S. Air Force Dyess AFB Texas   | 0                       | 14                  | 311                 | 020                | ,              | . 0               | 0               | 0               | 0               | 0                      | 0                      | 0                   | 4,937              | 0                    | 0                      | 0                 | 4,950              | 0,463          | 2,069,957              | 2,069,957                     |
| U.S. TVA Colbert Fossil Plant  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 3.504              | 0                    | 0                      | 0                 | 3.504              | 3,504          | 3,755,029              | 1,981,975                     |
| U.S. TVA Shawnee Fossil Plant  | 0                       | 2                   | ō                   | 2                  | 1              | 0                 | ō               | 0               | ō               | 0                      | ō                      | 0                   | 0                  | 0                    | ō                      | 0                 | 1                  | 3              | 3,185,219              | 1,253,081                     |
| U.S. Marine Corps Camp Lejeune Marine Corps Base                               | 0                       | 263                 | 0                   | 263                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 263            | 1,052,546              | 1,051,902                     |
| U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp                              | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 1,047,516              | 1,047,516                     |
| U.S. TVA John Sevier Fossil Plant  | 0                       | 1                   | 0                   | 1                  | 2              | . 0               | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 6                 | 8                  | 8              | 1,210,083              | 947,558                       |
| U.S. Army Fort Sill  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 541,127                | 541,127                       |
| U.S. Marine Corps MCB Camp Pendleton U.S. Army Fort Bragg                      | 0                       | 0                   | 0                   | 0                  | 0              |                   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | U                  | 0              | 459,650<br>430,983     | 459,650<br>430,983            |
| USDA Agricultural Research Service RLHUSMARC                                   | 0                       | 0                   | 0                   | 0                  | 0              |                   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 430,983                | 430,983                       |
| U.S. Army Anniston Army Depot  | 190                     | 0                   | 0                   | 190                | 54.772         |                   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 9.675             | 68.947             | 69,137         | 350.691                | 350,501                       |
| U.S. Army Air Defense Artillery Center & Fort Bliss                            | 0                       | ő                   | ő                   | 0                  | 01,772         | 0                 | ő               | ő               | Ö               | 0                      | ő                      | ő                   | 0                  | ő                    | o o                    | 0,070             | 00,517             | 0              | 349,255                | 349,255                       |
| U.S. Army Fort Irwin National Training Center                                  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 325,904                | 325,904                       |
| U.S. Army Headquarters Fort Dix  | 0                       | 0                   | 995                 | 995                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 995            | 300,834                | 299,839                       |
| U.S. Navy Pearl Harbor Naval Complex   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 3,080                  | 0                 | 3,080              | 3,080          | 294,092                | 294,092                       |
| U.S. Marine Corps Base Quantico  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 284,090                | 284,090                       |
| U.S. Army Schofield Barracks / Wheeler Army Airfield                           | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 115,489            | 0                    | 0                      | 0                 | 115,489            | 115,489        | 282,811                | 282,811<br>281,372            |
| U.S. Army Maneuver Support Center & Fort Leonard Wood U.S. Army Fort Carson    | 0                       | 0                   | 0                   | 0                  |                | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 281,372<br>272,875     | 272,875                       |
| U.S. Navy Naval Amphibious Base Little Creek                                   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 269,395                | 269,395                       |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex                         | 0                       | 6,741               | ő                   | 6,741              | 7              | ő                 | ő               | 211             | Ö               | 0                      | ő                      | ő                   | 0                  | ő                    | 267                    | 0                 | 486                | 7,227          | 259,650                | 244,010                       |
| U.S. Navy Naval Surface Warfare Center Crane Div.                              | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 38,902                 | 0                 | 38,902             | 38,902         | 225,347                | 225,347                       |
| U.S. Navy Naval Air Station CC Commanding Officer (Code 186)                   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 9,692                  | 0                 | 9,692              |                | 219,093                | 219,093                       |
| U.S. Navy Naval Air Station Jacksonville                                       | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 1                   | 0                  | 0                    | 0                      | 160               | 161                |                | 204,500                | 204,500                       |
| U.S. Air Force Ogden Air Logistics Center                                      | 0                       | 1                   | 0                   | 1                  | 0              | 0                 | 0               | 99              | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 83,159            | 83,259             |                | 203,246                | 203,245                       |
| U.S. Army McAlester Army Ammunition Plant U.S. Army Fort McCoy                 | 0                       | 0                   | 144                 | 144                | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 43,000               | 0                      | 0                 | 43,000             | 43,000<br>144  | 191,947<br>175,835     | 180,697<br>175,691            |
| U.S. Navy Naval Air Station Fallon   | 0                       | 0                   | 144                 | 144                |                | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 144            | 172,445                | 172,445                       |
| U.S. Air Force Nellis AFB Nevada Test & Training Range                         | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 168,529                | 168,529                       |
| U.S. Air Force Eielson AFB AK  | 0                       | 0                   | ō                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | ő                      | 0                   | 0                  | 0                    | 0                      | 0                 | o                  | o              | 164,612                | 164,612                       |
| U.S. Army Fort Lewis   | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 125                | 0                    | 115                    | 0                 | 240                | 240            | 160,631                | 160,631                       |
| U.S. Navy Naval Station Mayport  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 160,012                | 160,012                       |
| U.S. Army Fort Wainwright  | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 185,470                | 154,161                       |
| U.S. Navy PSNS & IMF Bremerton Site & Naval Base Kitsap<br>U.S. Army Fort Knox | 0                       | 0                   | 54,379              | 54,379             | 0              | 0                 | 0               | 198             | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 106,207                | 0                 | 106,405            | 160,784        | 206,339<br>150,460     | 151,960<br>150,460            |
| U.S. Army Fort Stewart   | 0                       | 0                   | 0                   | 0                  |                | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 150,460                | 150,460                       |
| U.S. Army Fort Stewart   | 0                       | 0                   | 0                   | 0                  | 0              |                   | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 0                    | 0                      | 0                 | 0                  | 0              | 141,520                | 141,520                       |
| U.S. Army Training Center (ATC) & Fort Jackson (Ranges)                        | 0                       | 0                   | ō                   | 0                  | o o            | 0                 | 0               | 0               | 0               | 0                      | ő                      | 0                   | 0                  | 0                    | 0                      | 0                 | o                  | ő              | 134,682                | 134,682                       |
| U.S. Army Camp Shelby Training Site Range Control                              | 0                       | ō                   | ō                   | 0                  | 0              | 0                 | ō               | ō               | 0               | 0                      | ō                      | ō                   | 0                  | ō                    | 0                      | 0                 | ō                  | 0              | 128,138                | 128,138                       |
| 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              | 125,042                | 125,042                       |
| U.S. Department of Homeland Security Fletc Glynco GA                           | 0                       | 0                   | 0                   | 0                  | 0              | 0                 | 0               | 0               | 0               | 0                      | 0                      | 0                   | 0                  | 40,415               | 0                      | 0                 | 40,415             | 40,415         | 120,160                | 120,160                       |

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 Note: This information function and read to the properties of 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 any ranking information including any ranking information). For more detailed information including any ranking information including any ranking information). For more detailed information including any ranking information in compounds only).

ppa04ac2.xls

# **Quantities of TRI Chemicals in Waste, 2004**

| Waste Management Activity                                | 2004           |         |
|--|----------------|---------|
|  | Pounds         | Percent |
| Quantity Recycled  | 9,526,403,262  | 36.5    |
| Quantity Recycled On-site                                | 7,239,455,631  | 27.7    |
| Quantity Recycled Off-site                               | 2,286,947,632  | 8.8     |
| Quantity Used for Energy Recovery                        | 3,256,798,226  | 12.5    |
| Quantity Used for Energy Recovery On-site                | 2,608,779,400  | 10.0    |
| Quantity Used for Energy Recovery Off-site               | 648,018,826    | 2.5     |
| Quantity Treated   | 9,002,539,771  | 34.5    |
| Quantity Treated On-site                                 | 8,439,890,564  | 32.3    |
| Quantity Treated Off-site                                | 562,649,206    | 2.2     |
| Total Quantity Disposed of or Otherwise Released         | 4,335,768,911  | 16.6    |
| Total On-site Disposal to Class I Underground Injection  |                |         |
| Wells, RCRA Subtitle C Landfills, and Other Landfills    | 595,350,668    | 2.3     |
| Total Other On-site Disposal or Other Releases           | 3,093,631,222  | 11.8    |
| Total Off-site Disposal to Class I Underground Injection |                |         |
| Wells, RCRA Subtitle C Landfills, and Other Landfills    | 397,671,638    | 1.5     |
| Total Other Off-site Disposal or Other Releases          | 249,115,383    | 1.0     |
| Total Production-related Waste Managed                   | 26,121,510,170 | 100.0   |
| Non-production-related Waste Managed                     | 21,520,859     |         |

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.

## chemREC2004-all.xls

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2004: 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  | 1,067,005,508     | 73,894,906               | 1,140,900,414    |
| 7440-50-8 Copper  | 431,004,212       | 538,699,050              | 969,703,262      |
| 110-54-3 n-Hexane   | 784,378,866       | 14,337,717               | 798,716,582      |
| Lead compounds  | 424,269,607       | 241,140,629              | 665,410,236      |
| 67-56-1 Methanol  | 542,598,583       | 12,342,031               | 554,940,614      |
| 98-82-8 Cumene  | 475,230,926       | 3,262,289                | 478,493,215      |
| Zinc compounds  | 79,021,365        | 369,292,769              | 448,314,134      |
| 107-21-1 Ethylene glycol                                  | 348,014,543       | 75,287,611               | 423,302,154      |
| 107-06-2 1,2-Dichloroethane                               | 389,536,610       | 2,732,556                | 392,269,166      |
| 7782-50-5 Chlorine  | 284,299,099       | 338,320                  | 284,637,419      |
| Copper compounds  | 130,471,175       | 130,033,119              | 260,504,294      |
| 1330-20-7 Xylene (mixed isomers)                          | 137,462,633       | 87,762,338               | 225,224,971      |
| 107-13-1 Acrylonitrile                                    | 225,212,762       | 10,113                   | 225,222,875      |
| 75-09-2 Dichloromethane                                   | 145,620,541       | 12,539,581               | 158,160,122      |
| 75-01-4 Vinyl chloride                                    | 133,468,573       | 370                      | 133,468,943      |
| 79-01-6 Trichloroethylene                                 | 128,414,485       | 2,168,627                | 130,583,112      |
| Glycol ethers   | 124,172,134       | 1,999,905                | 126,172,039      |
| 7664-41-7 Ammonia   | 111,054,210       | 2,429,628                | 113,483,837      |
| 1634-04-4 Methyl tert-butyl ether                         | 5,240,758         | 105,329,184              | 110,569,942      |
| Chromium compounds  | 74,760,750        | 31,867,677               | 106,628,427      |
| Subtotal for Top 20 Chemicals                             | 6,041,237,339     | 1,705,468,418            | 7,746,705,757    |
| Total for all TRI Chemicals                               | 7,239,455,631     | 2,286,947,632            | 9,526,403,262    |

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.

## chemREC2004-manuf.xls

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2004: Manufacturing\* Industries

| The 20 Chemicals with Largest Total Recycling On-Site and | 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  | 1,038,960,032     | 26,572,141               | 1,065,532,173    |
| 7440-50-8 Copper  | 431,004,212       | 536,556,578              | 967,560,789      |
| 110-54-3 n-Hexane   | 780,779,039       | 4,994,010                | 785,773,049      |
| Lead compounds  | 423,131,561       | 238,276,820              | 661,408,381      |
| 67-56-1 Methanol  | 536,619,062       | 12,223,175               | 548,842,237      |
| 98-82-8 Cumene  | 475,162,409       | 2,664,129                | 477,826,538      |
| Zinc compounds  | 69,582,447        | 367,212,485              | 436,794,932      |
| 107-06-2 1,2-Dichloroethane                               | 389,536,610       | 2,731,651                | 392,268,261      |
| 107-21-1 Ethylene glycol                                  | 334,330,709       | 53,561,253               | 387,891,962      |
| 7782-50-5 Chlorine  | 280,904,230       | 332,808                  | 281,237,038      |
| Copper compounds  | 129,189,163       | 128,743,455              | 257,932,618      |
| 107-13-1 Acrylonitrile                                    | 225,212,762       | 10,113                   | 225,222,875      |
| 75-09-2 Dichloromethane                                   | 133,797,201       | 12,118,708               | 145,915,909      |
| 75-01-4 Vinyl chloride                                    | 133,468,573       | 370                      | 133,468,943      |
| 1330-20-7 Xylene (mixed isomers)                          | 106,780,070       | 25,377,039               | 132,157,109      |
| 79-01-6 Trichloroethylene                                 | 126,243,260       | 2,138,301                | 128,381,561      |
| Glycol ethers   | 123,385,779       | 1,799,801                | 125,185,580      |
| 7664-41-7 Ammonia   | 107,111,955       | 2,227,751                | 109,339,705      |
| 7440-02-0 Nickel  | 21,182,078        | 83,981,414               | 105,163,492      |
| Chromium compounds  | 74,759,694        | 30,140,836               | 104,900,530      |
| Subtotal for Top 20 Chemicals                             | 5,941,140,845     | 1,531,662,838            | 7,472,803,682    |
| Total for all TRI Chemicals                               | 7,083,449,178     | 1,984,617,598            | 9,068,066,776    |

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.

<sup>\*</sup> Manufacturing industries include SIC code 20-39 and "no codes" category.

## chemREC2004-SIC28.xls

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2004: Chemicals (SIC Code 28)

|                                  |                   | ,                        | 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                 | 734,083,867       | 12,058,151               | 746,142,018      |
| 67-56-1 Methanol                 | 532,087,591       | 10,421,959               | 542,509,550      |
| 98-82-8 Cumene                   | 474,068,863       | 2,571,993                | 476,640,856      |
| 107-06-2 1,2-Dichloroethane      | 389,536,500       | 2,731,640                | 392,268,140      |
| 107-21-1 Ethylene glycol         | 290,695,636       | 25,183,073               | 315,878,709      |
| 107-13-1 Acrylonitrile           | 225,212,762       | 10,113                   | 225,222,875      |
| 75-01-4 Vinyl chloride           | 133,468,573       | 370                      | 133,468,943      |
| 75-09-2 Dichloromethane          | 121,423,039       | 11,081,491               | 132,504,530      |
| Glycol ethers                    | 122,877,139       | 448,288                  | 123,325,427      |
| 1330-20-7 Xylene (mixed isomers) | 78,405,767        | 11,807,955               | 90,213,722       |
| 7664-41-7 Ammonia                | 79,740,048        | 643,254                  | 80,383,302       |
| 74-85-1 Ethylene                 | 77,655,652        | 0                        | 77,655,652       |
| 108-95-2 Phenol                  | 59,260,583        | 42,489                   | 59,303,072       |
| 115-07-1 Propylene               | 51,268,146        | 0                        | 51,268,146       |
| 79-00-5 1,1,2-Trichloroethane    | 44,629,164        | 4,674,320                | 49,303,484       |
| 7647-01-0 Hydrochloric acid      | 48,783,512        | 0                        | 48,783,512       |
| Nitrate compounds                | 46,108,451        | 3,423                    | 46,111,874       |
| 71-43-2 Benzene                  | 41,800,482        | 2,353,933                | 44,154,415       |
| 108-10-1 Methyl isobutyl ketone  | 36,441,123        | 4,786,443                | 41,227,566       |
| 7782-50-5 Chlorine               | 40,012,957        | 8,265                    | 40,021,222       |
| Subtotal for Top 20 Chemicals    | 3,627,559,855     | 88,827,160               | 3,716,387,014    |
| Total for all TRI Chemicals      | 3,974,135,982     | 160,675,828              | 4,134,811,810    |

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, 2004: Primary Metals (SIC Code 33)

| The 20 Chemicals with Largest Total Recycling On-Site at |                   | (111111)                 | 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   | 389,707,955       | 234,617,179              | 624,325,134      |
| Lead compounds   | 326,981,300       | 47,828,427               | 374,809,727      |
| Zinc compounds   | 56,118,966        | 293,280,040              | 349,399,006      |
| 7782-50-5 Chlorine                                       | 240,543,961       | 161,668                  | 240,705,629      |
| Copper compounds   | 113,397,235       | 57,415,837               | 170,813,071      |
| Chromium compounds                                       | 66,863,737        | 19,901,549               | 86,765,286       |
| Manganese compounds                                      | 37,606,040        | 43,979,606               | 81,585,646       |
| 79-01-6 Trichloroethylene                                | 48,250,340        | 261,075                  | 48,511,415       |
| Nickel compounds   | 29,897,716        | 12,934,642               | 42,832,357       |
| 7440-02-0 Nickel   | 19,615,401        | 14,681,962               | 34,297,363       |
| 7439-96-5 Manganese                                      | 17,720,941        | 11,781,466               | 29,502,407       |
| 7439-92-1 Lead   | 21,893,661        | 5,664,351                | 27,558,012       |
| 127-18-4 Tetrachloroethylene                             | 25,671,150        | 2,975                    | 25,674,125       |
| 7440-47-3 Chromium                                       | 6,724,400         | 15,001,691               | 21,726,092       |
| 7664-39-3 Hydrogen fluoride                              | 19,210,382        | 34,376                   | 19,244,758       |
| 7440-66-6 Zinc (fume or dust)                            | 1,005,648         | 17,172,407               | 18,178,055       |
| 108-10-1 Methyl isobutyl ketone                          | 17,609,700        | 16,554                   | 17,626,254       |
| 7550-45-0 Titanium tetrachloride                         | 16,538,427        | 0                        | 16,538,427       |
| 7647-01-0 Hydrochloric acid                              | 15,511,965        | 718,172                  | 16,230,137       |
| 7697-37-2 Nitric acid                                    | 14,723,299        | 703,921                  | 15,427,220       |
| Subtotal for Top 20 Chemicals                            | 1,485,592,225     | 776,157,897              | 2,261,750,122    |
| Total for all TRI Chemicals                              | 1,514,580,140     | 800,052,819              | 2,314,632,958    |

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, 2004: Paper Products (SIC Code 26)

|                                  | biai Recycling On-site and On-site, 20 |                 |                          | Total Quantity   |
|----------------------------------|--|-----------------|--------------------------|------------------|
| CAS                              | Qu                                     | antity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname                  |  | On-site         | Off-site                 | and Off-site     |
|                                  |  | Pounds          | Pounds                   | Pounds           |
| 108-88-3 Toluene                 |  | 59,591,759      | 1,498,635                | 61,090,394       |
| 110-54-3 n-Hexane                |  | 6,148,296       | 161,396                  | 6,309,692        |
| 75-15-0 Carbon disulfide         |  | 3,659,700       | 0                        | 3,659,700        |
| 872-50-4 N-Methyl-2-pyrrolidone  |  | 30,036          | 571,586                  | 601,622          |
| 110-82-7 Cyclohexane             |  | 545,600         | 0                        | 545,600          |
| 7782-50-5 Chlorine               |  | 313,690         | 0                        | 313,690          |
| 107-21-1 Ethylene glycol         |  | 0               | 260,988                  | 260,988          |
| 1330-20-7 Xylene (mixed isomers) |  | 88,274          | 170,635                  | 258,909          |
| 0049-04-4 Chlorine dioxide       |  | 248,400         | 0                        | 248,400          |
| 7429-90-5 Aluminum (fume or dust | )                                      | 0               | 156,000                  | 156,000          |
| Barium compounds                 |  | 0               | 121,988                  | 121,988          |
| Manganese compounds              |  | 0               | 119,273                  | 119,273          |
| 92-52-4 Biphenyl                 |  | 113,275         | 0                        | 113,275          |
| 67-56-1 Methanol                 |  | 75,616          | 2,788                    | 78,404           |
| Nickel compounds                 |  | 0               | 58,023                   | 58,023           |
| Zinc compounds                   |  | 23,708          | 10,098                   | 33,806           |
| 7664-41-7 Ammonia                |  | 25,250          | 350                      | 25,600           |
| 7440-66-6 Zinc (fume or dust)    |  | 0               | 22,680                   | 22,680           |
| Lead compounds                   |  | 0               | 22,592                   | 22,592           |
| 100-41-4 Ethylbenzene            |  | 7,400           | 14,754                   | 22,154           |
| Subtotal for Top 20 Ch           | emicals                                | 70,871,004      | 3,191,786                | 74,062,790       |
| Total for all TRI Chemi          | cals                                   | 70,916,058      | 3,235,387                | 74,151,445       |

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, 2004: Food Products (SIC Code 20)

| The 20 Chemicals with Largest Total Recycling On-Site and |                   | (0.0 0.0 0.0 0.0         | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| 110-54-3 n-Hexane   | 764,204,264       | 13,000                   | 764,217,264      |
| 7664-41-7 Ammonia   | 24,231,112        | 384,003                  | 24,615,115       |
| 67-56-1 Methanol  | 3,228,562         | 34,377                   | 3,262,939        |
| 7664-93-9 Sulfuric acid                                   | 599,140           | 0                        | 599,140          |
| 7440-02-0 Nickel  | 10,000            | 578,604                  | 588,604          |
| 7697-37-2 Nitric acid                                     | 555,695           | 0                        | 555,695          |
| Nickel compounds  | 0                 | 352,839                  | 352,839          |
| 107-21-1 Ethylene glycol                                  | 0                 | 201,473                  | 201,473          |
| Chromium compounds  | 69,189            | 100,300                  | 169,489          |
| 108-88-3 Toluene  | 81,824            | 31,182                   | 113,006          |
| Zinc compounds  | 68,991            | 36,429                   | 105,420          |
| Barium compounds  | 0                 | 82,000                   | 82,000           |
| Nitrate compounds   | 52,589            | 27,654                   | 80,243           |
| 79-11-8 Chloroacetic acid                                 | 49,331            | 0                        | 49,331           |
| 7782-50-5 Chlorine  | 33,622            | 0                        | 33,622           |
| Manganese compounds                                       | 18,027            | 4,812                    | 22,839           |
| Copper compounds  | 16,287            | 1,200                    | 17,487           |
| 7439-92-1 Lead  | 0                 | 14,051                   | 14,051           |
| Lead compounds  | 0                 | 4,605                    | 4,605            |
| 94-36-0 Benzoyl peroxide                                  | 4,423             | 0                        | 4,423            |
| Subtotal for Top 20 Chemicals                             | 793,223,056       | 1,866,529                | 795,089,584      |
| Total for all TRI Chemicals                               | 793,227,988       | 1,867,437                | 795,095,425      |

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, 2004: Metal Mining (SIC Code 10)

| The 20 Chemicals with Largest Total Recycling On-Site and |                   | , (010 0000 10)          | Total Quantity   |
|---|-------------------|--------------------------|------------------|
| CAS   | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname   | On-site           | Off-site                 | and Off-site     |
|   | Pounds            | Pounds                   | Pounds           |
| Zinc compounds  | 9,438,348         | 1,070,564                | 10,508,912       |
| 7664-41-7 Ammonia   | 3,878,875         | 0                        | 3,878,875        |
| Lead compounds  | 1,137,328         | 2,117,734                | 3,255,062        |
| Nitrate compounds   | 2,859,825         | 0                        | 2,859,825        |
| Copper compounds  | 1,282,012         | 375,566                  | 1,657,578        |
| Cyanide compounds   | 516,745           | 0                        | 516,745          |
| Cadmium compounds   | 209,924           | 881                      | 210,805          |
| Nickel compounds  | 89,586            | 53,809                   | 143,395          |
| 7440-47-3 Chromium  | 0                 | 126,670                  | 126,670          |
| Arsenic compounds   | 118,928           | 5                        | 118,933          |
| Manganese compounds                                       | 88,840            | 21,235                   | 110,075          |
| Mercury compounds   | 65,084            | 42,920                   | 108,005          |
| Vanadium compounds  | 96,285            | 0                        | 96,285           |
| Antimony compounds  | 59,292            | 2                        | 59,294           |
| 74-90-8 Hydrogen cyanide                                  | 47,585            | 0                        | 47,585           |
| 7439-96-5 Manganese                                       | 0                 | 39,884                   | 39,884           |
| Chromium compounds  | 1,056             | 32,379                   | 33,435           |
| Cobalt compounds  | 22,000            | 2,100                    | 24,100           |
| Selenium compounds  | 19,982            | 0                        | 19,982           |
| 107-21-1 Ethylene glycol                                  | 0                 | 19,601                   | 19,601           |
| Subtotal for Top 20 Chemicals                             | 19,931,695        | 3,903,350                | 23,835,045       |
| Total for all TRI Chemicals                               | 19,948,055        | 3,914,256                | 23,862,311       |

The Chemicals with Largest Total Recycling On-site and Off-site, 2004: Coal Mining (SIC Code 12)

|                             |                   |                          | 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           | 16,420            | 0                        | 16,420           |
| Chromium compounds          | 0                 | 826                      | 826              |
| Nickel compounds            | 0                 | 661                      | 661              |
| Zinc compounds              | 0                 | 528                      | 528              |
| Manganese compounds         | 0                 | 231                      | 231              |
| Copper compounds            | 0                 | 30                       | 30               |
| Antimony compounds          | 0                 | 19                       | 19               |
| Lead compounds              | 0                 | 18                       | 18               |
| Mercury compounds           | 0                 | 2                        | 2                |
| Total for all TRI Chemicals | 16,420            | 2,315                    | 18,735           |

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, 2004: Electric Utilities (SIC Code 491/493)

|  |                   | •                        | 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                 | 5,669,498                | 5,669,498        |
| Chromium compounds                                     | 0                 | 1,610,462                | 1,610,462        |
| 7440-02-0 Nickel                                       | 0                 | 1,162,688                | 1,162,688        |
| Nickel compounds                                       | 0                 | 1,054,768                | 1,054,768        |
| Barium compounds                                       | 0                 | 932,685                  | 932,685          |
| Manganese compounds                                    | 0                 | 735,363                  | 735,363          |
| 7440-39-3 Barium                                       | 0                 | 700,087                  | 700,087          |
| Zinc compounds   | 0                 | 640,945                  | 640,945          |
| Copper compounds                                       | 0                 | 547,424                  | 547,424          |
| 7440-66-6 Zinc (fume or dust)                          | 0                 | 326,366                  | 326,366          |
| Vanadium compounds                                     | 0                 | 232,231                  | 232,231          |
| 107-21-1 Ethylene glycol                               | 0                 | 80,305                   | 80,305           |
| Lead compounds   | 0                 | 48,560                   | 48,560           |
| Antimony compounds                                     | 0                 | 22,000                   | 22,000           |
| 7440-50-8 Copper                                       | 0                 | 10,728                   | 10,728           |
| 7439-96-5 Manganese                                    | 0                 | 10,588                   | 10,588           |
| Cobalt compounds                                       | 0                 | 8,653                    | 8,653            |
| 7782-50-5 Chlorine                                     | 3,117             | 5,512                    | 8,629            |
| 7439-92-1 Lead   | 0                 | 6,916                    | 6,916            |
| Polycyclic aromatic compounds                          | 0                 | 6,793                    | 6,793            |
| Subtotal for Top 20 Chemicals                          | 3,117             | 13,812,571               | 13,815,688       |
| Total for all TRI Chemicals                            | 3,117             | 13,822,866               | 13,825,983       |

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2004: Chemical Wholesale Distributors (SIC Code 5169)

|   |                   |                          | 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)                  | 8,560,691         | 652,912                  | 9,213,603        |
| 108-88-3 Toluene                                  | 1,793,458         | 893,182                  | 2,686,640        |
| 108-10-1 Methyl isobutyl ketone                   | 1,940,826         | 395,305                  | 2,336,131        |
| 67-56-1 Methanol                                  | 1,025,671         | 40,558                   | 1,066,229        |
| 71-36-3 n-Butyl alcohol                           | 442,353           | 35,939                   | 478,292          |
| 7782-50-5 Chlorine                                | 473,000           | 0                        | 473,000          |
| Glycol ethers                                     | 3,650             | 187,663                  | 191,313          |
| 7664-41-7 Ammonia                                 | 46,960            | 141,646                  | 188,606          |
| 75-09-2 Dichloromethane                           | 14,010            | 119,941                  | 133,951          |
| 68-12-2 N,N-Dimethylformamide                     | 102,180           | 0                        | 102,180          |
| 107-21-1 Ethylene glycol                          | 78,005            | 614                      | 78,619           |
| 100-41-4 Ethylbenzene                             | 9,026             | 46,169                   | 55,195           |
| Zinc compounds                                    | 570               | 44,442                   | 45,012           |
| 95-63-6 1,2,4-Trimethylbenzene                    | 20,581            | 19,367                   | 39,948           |
| 7664-39-3 Hydrogen fluoride                       | 25,429            | 0                        | 25,429           |
| 79-01-6 Trichloroethylene                         | 0                 | 18,526                   | 18,526           |
| 67-66-3 Chloroform                                | 0                 | 18,264                   | 18,264           |
| 127-18-4 Tetrachloroethylene                      | 5,148             | 1,480                    | 6,628            |
| 1717-00-6 1,1-Dichloro-1-fluoroethane (HCFC-141b) | 5,000             | 0                        | 5,000            |
| Arsenic compounds                                 | 0                 | 4,795                    | 4,795            |
| Subtotal for Top 20 Chemicals                     | 14,546,558        | 2,620,803                | 17,167,361       |
| Total for all TRI Chemicals                       | 14,550,522        | 2,622,274                | 17,172,796       |

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, 2004: Petroleum Terminals/Bulk Storage (SIC Code 5171)

|  |                   |                          | Total Quantity   |
|--|-------------------|--------------------------|------------------|
| CAS  | Quantity Recycled | <b>Quantity Recycled</b> | Recycled On-site |
| Number Chemname                                  | On-site           | Off-site                 | and Off-site     |
|  | Pounds            | Pounds                   | Pounds           |
| 1634-04-4 Methyl tert-butyl ether                | 2,967,639         | 103,661,927              | 106,629,566      |
| 1330-20-7 Xylene (mixed isomers)                 | 4,547,075         | 61,732,281               | 66,279,357       |
| 108-88-3 Toluene                                 | 4,733,672         | 46,427,787               | 51,161,459       |
| 95-63-6 1,2,4-Trimethylbenzene                   | 1,327,775         | 15,431,296               | 16,759,070       |
| 100-41-4 Ethylbenzene                            | 1,084,893         | 9,959,247                | 11,044,140       |
| 110-54-3 n-Hexane                                | 1,226,447         | 9,343,707                | 10,570,154       |
| 71-43-2 Benzene                                  | 871,464           | 3,183,061                | 4,054,526        |
| 110-82-7 Cyclohexane                             | 383,067           | 1,706,974                | 2,090,042        |
| 91-20-3 Naphthalene                              | 85,790            | 1,281,139                | 1,366,929        |
| 98-82-8 Cumene                                   | 67,685            | 598,154                  | 665,839          |
| 76-14-2 Dichlorotetrafluoroethane (CFC-114)      | 177,230           | 0                        | 177,230          |
| 107-21-1 Ethylene glycol                         | 0                 | 170,512                  | 170,512          |
| 353-59-3 Bromochlorodifluoromethane (Halon 1211) | 118,500           | 0                        | 118,500          |
| 75-71-8 Dichlorodifluoromethane (CFC-12)         | 80,665            | 0                        | 80,665           |
| 75-63-8 Bromotrifluoromethane (Halon 1301)       | 41,734            | 0                        | 41,734           |
| 75-69-4 Trichlorofluoromethane (CFC-11)          | 26,600            | 0                        | 26,600           |
| 100-42-5 Styrene                                 | 18,902            | 192                      | 19,094           |
| Polycyclic aromatic compounds                    | 11                | 12,963                   | 12,974           |
| 191-24-2 Benzo(g,h,i)perylene                    | 4                 | 1,763                    | 1,767            |
| Zinc compounds                                   | 0                 | 1,762                    | 1,762            |
| Subtotal for Top 20 Chemicals                    | 17,759,155        | 253,512,766              | 271,271,921      |
| Total for all TRI Chemicals                      | 17,759,165        | 253,516,645              | 271,275,810      |

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, 2004: Hazardous Waste/Solvent Recovery (SIC Code 7389/4953

| The 20 Orienticals with Largest Total Necycling On-site | 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           |
| 107-21-1 Ethylene glycol                                | 13,605,829        | 21,455,326               | 35,061,155       |
| 108-88-3 Toluene  | 21,518,346        | 1,795                    | 21,520,141       |
| 1330-20-7 Xylene (mixed isomers)                        | 17,574,797        | 105                      | 17,574,902       |
| 75-09-2 Dichloromethane                                 | 11,809,330        | 300,932                  | 12,110,262       |
| 127-18-4 Tetrachloroethylene                            | 9,387,453         | 1,248,808                | 10,636,261       |
| 872-50-4 N-Methyl-2-pyrrolidone                         | 6,134,236         | 232,327                  | 6,366,563        |
| 67-56-1 Methanol  | 4,953,850         | 78,298                   | 5,032,148        |
| 7782-50-5 Chlorine                                      | 2,918,752         | 0                        | 2,918,752        |
| 108-10-1 Methyl isobutyl ketone                         | 2,622,095         | 0                        | 2,622,095        |
| 110-54-3 n-Hexane                                       | 2,371,452         | 0                        | 2,371,452        |
| 79-01-6 Trichloroethylene                               | 2,171,225         | 11,800                   | 2,183,025        |
| 7440-50-8 Copper  | 0                 | 2,126,913                | 2,126,913        |
| 100-41-4 Ethylbenzene                                   | 1,508,762         | 0                        | 1,508,762        |
| 7439-92-1 Lead  | 547,246           | 312,089                  | 859,336          |
| Glycol ethers   | 782,706           | 12,440                   | 795,146          |
| Lead compounds  | 717               | 697,120                  | 697,837          |
| Nickel compounds  | 11,792            | 665,010                  | 676,802          |
| 108-90-7 Chlorobenzene                                  | 640,467           | 0                        | 640,467          |
| 95-50-1 1,2-Dichlorobenzene                             | 581,523           | 0                        | 581,523          |
| 68-12-2 N,N-Dimethylformamide                           | 557,843           | 0                        | 557,843          |
| Subtotal for Top 20 Chemicals                           | 99,698,422        | 27,142,963               | 126,841,385      |
| Total for all TRI Chemicals                             | 103,729,174       | 28,451,678               | 132,180,852      |

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.

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The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2004: All Industries

| The 20 Chemicals with Largest Total Energy Recovery On-Site | · ·               |                          | Total Quantity          |
|---|-------------------|--------------------------|-------------------------|
|   | Quantity Used for | <b>Quantity Used for</b> | Used for Energy         |
| CAS   | Energy Recovery   | <b>Energy Recovery</b>   | <b>Recovery On-site</b> |
| Number Chemname   | On-site           | Off-site                 | and Off-site            |
|   | Pounds            | Pounds                   | Pounds                  |
| 74-85-1 Ethylene  | 531,309,917       | 20,677,714               | 551,987,631             |
| 67-56-1 Methanol  | 338,563,351       | 158,495,715              | 497,059,065             |
| 108-88-3 Toluene  | 147,365,007       | 133,839,092              | 281,204,099             |
| 115-07-1 Propylene  | 255,874,883       | 357                      | 255,875,240             |
| 1330-20-7 Xylene (mixed isomers)                            | 79,581,284        | 91,462,234               | 171,043,519             |
| 7664-41-7 Ammonia   | 128,713,696       | 37,710                   | 128,751,406             |
| 7664-93-9 Sulfuric acid                                     | 122,302,349       | 0                        | 122,302,349             |
| 71-43-2 Benzene   | 68,065,748        | 1,950,174                | 70,015,922              |
| 75-05-8 Acetonitrile  | 45,949,313        | 11,692,664               | 57,641,977              |
| 107-06-2 1,2-Dichloroethane                                 | 54,401,569        | 345,484                  | 54,747,053              |
| 110-54-3 n-Hexane   | 31,964,719        | 21,213,651               | 53,178,370              |
| 100-42-5 Styrene  | 34,586,643        | 13,665,191               | 48,251,834              |
| 100-41-4 Ethylbenzene                                       | 31,556,907        | 12,419,690               | 43,976,597              |
| 75-56-9 Propylene oxide                                     | 36,983,700        | 2,721,312                | 39,705,012              |
| 75-65-0 tert-Butyl alcohol                                  | 25,223,581        | 13,688,449               | 38,912,030              |
| 75-00-3 Chloroethane  | 37,918,361        | 30,327                   | 37,948,688              |
| 75-07-0 Acetaldehyde  | 35,325,302        | 509,175                  | 35,834,477              |
| 108-10-1 Methyl isobutyl ketone                             | 15,903,531        | 14,951,229               | 30,854,760              |
| 79-10-7 Acrylic acid  | 27,504,517        | 2,665,162                | 30,169,679              |
| 74-90-8 Hydrogen cyanide                                    | 28,174,102        | 12,697                   | 28,186,799              |
| Subtotal for Top 20 Chemicals                               | 2,077,268,481     | 500,378,028              | 2,577,646,509           |
| Total for all TRI Chemicals                                 | 2,608,779,400     | 648,019,076              | 3,256,798,476           |

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, 2004: Manufacturing\* Industries

| The 20 Chemicals with Largest Total Energy Recovery On-site and C |                   | detailing inidustries | 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  | 531,289,817       | 20,677,714            | 551,967,531      |
| 67-56-1 Methanol  | 338,283,394       | 122,986,604           | 461,269,998      |
| 115-07-1 Propylene  | 255,544,883       | 357                   | 255,545,240      |
| 108-88-3 Toluene  | 147,102,945       | 69,883,622            | 216,986,567      |
| 7664-41-7 Ammonia   | 128,713,696       | 37,710                | 128,751,406      |
| 1330-20-7 Xylene (mixed isomers)                                  | 79,265,386        | 46,784,709            | 126,050,095      |
| 7664-93-9 Sulfuric acid   | 122,302,349       | 0                     | 122,302,349      |
| 71-43-2 Benzene   | 67,985,421        | 1,637,097             | 69,622,518       |
| 107-06-2 1,2-Dichloroethane                                       | 54,388,679        | 299,898               | 54,688,577       |
| 75-05-8 Acetonitrile  | 45,852,926        | 8,112,606             | 53,965,532       |
| 110-54-3 n-Hexane   | 31,808,238        | 15,292,605            | 47,100,843       |
| 100-42-5 Styrene  | 34,583,973        | 10,308,930            | 44,892,903       |
| 75-56-9 Propylene oxide   | 36,983,700        | 2,691,412             | 39,675,112       |
| 100-41-4 Ethylbenzene   | 31,539,098        | 8,134,903             | 39,674,001       |
| 75-65-0 tert-Butyl alcohol  | 25,223,581        | 13,211,277            | 38,434,858       |
| 75-00-3 Chloroethane  | 37,918,361        | 30,327                | 37,948,688       |
| 75-07-0 Acetaldehyde  | 35,316,536        | 504,929               | 35,821,465       |
| 79-10-7 Acrylic acid  | 27,504,321        | 2,660,681             | 30,165,002       |
| 74-90-8 Hydrogen cyanide  | 28,174,102        | 12,697                | 28,186,799       |
| 108-95-2 Phenol   | 18,959,535        | 5,727,342             | 24,686,877       |
| Subtotal for Top 20 Chemicals                                     | 2,078,740,942     | 328,995,420           | 2,407,736,362    |
| Total for all TRI Chemicals                                       | 2,604,794,509     | 447,565,577           | 3,052,360,086    |

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 SIC code 20-39 and "no codes" category.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2004: Chemicals (SIC Code 28)

| The 20 Chemicals with Largest Total Energy Recovery On-Site and | T 3110, 2004. Onen | nodis (Olo Ocac 20) | Total Quantity |
|---|--------------------|---------------------|----------------|
|   | Quantity Used for  | Quantity Used for   |                |
| CAS   | Energy Recovery    | Energy Recovery     |                |
| Number Chemname   | On-site            | Off-site            | =              |
| Number Cheminame  | Pounds             | Pounds              | Pounds         |
| 74-85-1 Ethylene  | 232,841,037        | 20,677,512          | 253,518,549    |
| 67-56-1 Methanol  |                    | 113,751,237         |                |
|   | 111,479,352        | · · ·               |                |
| 115-07-1 Propylene  | 187,522,397        | 343                 | 187,522,740    |
| 7664-93-9 Sulfuric acid   | 122,302,349        | 40,000,000          | 122,302,349    |
| 108-88-3 Toluene  | 26,335,067         | 49,622,233          |                |
| 107-06-2 1,2-Dichloroethane                                     | 52,274,849         | 179,898             |                |
| 71-43-2 Benzene   | 46,282,209         | 1,512,243           |                |
| 75-05-8 Acetonitrile  | 39,878,046         | 7,375,644           |                |
| 75-56-9 Propylene oxide   | 36,983,700         | 2,691,405           |                |
| 75-65-0 tert-Butyl alcohol                                      | 24,763,784         | 13,196,597          |                |
| 75-00-3 Chloroethane  | 37,918,361         | 30,327              | 37,948,688     |
| 110-54-3 n-Hexane   | 22,525,018         | 14,363,257          | 36,888,275     |
| 1330-20-7 Xylene (mixed isomers)                                | 3,806,759          | 32,756,143          | 36,562,902     |
| 75-07-0 Acetaldehyde  | 34,061,833         | 488,376             | 34,550,209     |
| 7664-41-7 Ammonia   | 33,076,773         | 35,577              | 33,112,350     |
| 79-10-7 Acrylic acid  | 27,504,321         | 2,645,742           | 30,150,063     |
| 100-42-5 Styrene  | 19,761,794         | 8,731,230           | 28,493,024     |
| 74-90-8 Hydrogen cyanide  | 25,676,379         | 12,688              |                |
| 98-86-2 Acetophenone  | 22,328,699         | 1,423,147           | 23,751,846     |
| 75-01-4 Vinyl chloride  | 22,918,841         | 48                  | 22,918,889     |
| Subtotal for Top 20 Chemicals                                   | 1,130,241,569      | 269,493,648         |                |
| Total for all TRI Chemicals                                     | 1,509,681,417      | 372,993,558         |                |

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, 2004: Primary Metals (SIC Code 33)

| The 20 Chemicals with Largest Total Energy Recovery On-site and |                   | motare (ere eeu          | 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           |
| 74-85-1 Ethylene  | 133,703,357       | 0                        | 133,703,357      |
| 71-43-2 Benzene   | 19,622,130        | 12,000                   | 19,634,130       |
| 1330-20-7 Xylene (mixed isomers)                                | 3,301,024         | 2,241,324                | 5,542,348        |
| 108-88-3 Toluene  | 2,832,655         | 1,048,729                | 3,881,384        |
| 115-07-1 Propylene  | 2,322,667         | 0                        | 2,322,667        |
| Glycol ethers   | 1,878,077         | 295,360                  | 2,173,437        |
| 95-63-6 1,2,4-Trimethylbenzene                                  | 1,469,819         | 213,463                  | 1,683,282        |
| 67-56-1 Methanol  | 685,275           | 414,679                  | 1,099,954        |
| 100-41-4 Ethylbenzene   | 783,898           | 265,817                  | 1,049,715        |
| 108-95-2 Phenol   | 772,328           | 188,338                  | 960,666          |
| 108-10-1 Methyl isobutyl ketone                                 | 518,847           | 69,951                   | 588,798          |
| 71-36-3 n-Butyl alcohol   | 511,356           | 66,763                   | 578,118          |
| 7664-41-7 Ammonia   | 549,247           | 0                        | 549,247          |
| 91-20-3 Naphthalene   | 392,582           | 19,891                   | 412,473          |
| 872-50-4 N-Methyl-2-pyrrolidone                                 | 187,438           | 152,809                  | 340,247          |
| 1319-77-3 Cresol (mixed isomers)                                | 216,687           | 79,636                   | 296,323          |
| 7440-47-3 Chromium  | 0                 | 158,818                  | 158,818          |
| 108-39-4 m-Cresol   | 94,818            | 19,687                   | 114,505          |
| 75-09-2 Dichloromethane   | 0                 | 96,444                   | 96,444           |
| 100-42-5 Styrene  | 0                 | 94,095                   | 94,095           |
| Subtotal for Top 20 Chemicals                                   | 169,842,205       | 5,437,803                | 175,280,008      |
| Total for all TRI Chemicals                                     | 170,080,079       | 5,798,899                | 175,878,978      |

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, 2004: Paper Products (SIC Code 26)

| The 20 Chemicals with Largest Total Energy Recovery On-site and On-site, 2004: Paper Products (SIC Code 26) |                 |                   |                  |
|---|-----------------|-------------------|------------------|
|   |                 |                   | Total Quantity   |
|   | _               | Quantity Used for |                  |
| CAS   | Energy Recovery | Energy Recovery   | Recovery On-site |
| Number Chemname   | On-site         | Off-site          | and Off-site     |
|   | Pounds          | Pounds            | Pounds           |
| 67-56-1 Methanol  | 173,465,889     | 227,106           | 173,692,995      |
| 108-88-3 Toluene  | 2,794,348       | 3,570,632         | 6,364,980        |
| 120-80-9 Catechol   | 3,856,996       | 1,101             | 3,858,097        |
| 75-07-0 Acetaldehyde  | 1,254,703       | 156               | 1,254,859        |
| 108-95-2 Phenol   | 943,808         | 2,559             | 946,367          |
| 7664-41-7 Ammonia   | 891,207         | 914               | 892,121          |
| 1330-20-7 Xylene (mixed isomers)  | 539,119         | 220,463           | 759,582          |
| 107-21-1 Ethylene glycol  | 670,086         | 59,984            | 730,070          |
| 50-00-0 Formaldehyde  | 219,190         | 1,536             | 220,726          |
| 110-54-3 n-Hexane   | 110,275         | 99,976            | 210,251          |
| 108-10-1 Methyl isobutyl ketone   | 73,087          | 26,725            | 99,812           |
| 100-41-4 Ethylbenzene   | 84,661          | 9,616             | 94,277           |
| 1319-77-3 Cresol (mixed isomers)  | 81,451          | 1                 | 81,452           |
| 872-50-4 N-Methyl-2-pyrrolidone   | 4,493           | 50,045            | 54,538           |
| Polycyclic aromatic compounds   | 50,072          | 0                 | 50,072           |
| Glycol ethers   | 3               | 37,896            | 37,899           |
| 108-05-4 Vinyl acetate  | 11,689          | 20,974            | 32,663           |
| 110-82-7 Cyclohexane  | 26,711          | 0                 | 26,711           |
| 79-10-7 Acrylic acid  | 0               | 14,939            | 14,939           |
| 95-63-6 1,2,4-Trimethylbenzene  | 0               | 14,300            | 14,300           |
| Subtotal for Top 20 Chemicals   | 185,077,788     | 4,358,923         | 189,436,711      |
| Total for all TRI Chemicals   | 185,095,454     | 4,375,859         | 189,471,313      |

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, 2004: Food Products (SIC Code 20)

| The Chemicals with Largest Total Energy Recovery On-Si |                   | 0.0 0000 2        | 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           |
| Polycyclic aromatic compounds                          | 547,253           | 0                 | 547,253          |
| 191-24-2 Benzo(g,h,i)perylene                          | 133,455           | 0                 | 133,455          |
| 108-88-3 Toluene                                       | 0                 | 69,671            | 69,671           |
| 91-20-3 Naphthalene                                    | 50,577            | 0                 | 50,577           |
| 110-54-3 n-Hexane                                      | 0                 | 40,403            | 40,403           |
| 67-56-1 Methanol                                       | 0                 | 38,278            | 38,278           |
| 75-07-0 Acetaldehyde                                   | 0                 | 16,323            | 16,323           |
| 1330-20-7 Xylene (mixed isomers)                       | 4,700             | 4,350             | 9,050            |
| 110-82-7 Cyclohexane                                   | 0                 | 2,000             | 2,000            |
| 7664-41-7 Ammonia                                      | 1,800             | 0                 | 1,800            |
| 75-45-6 Chlorodifluoromethane (HCFC-22)                | 0                 | 122               | 122              |
| Total for all TRI Chemicals                            | 737,786           | 171,147           | 908,933          |

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, 2004: Metal Mining (SIC Code 10)

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|--|---|--------------------------|------------------|
|  |   |                          | 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           |
| Polycyclic aromatic compounds                                | 0                                       | 51                       | 51               |
| Total for all TRI Chemicals                                  | 0                                       | 51                       | 51               |

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, 2004: Coal Mining (SIC Code 12)

| ,                           | ĺ                 |                   | Total Quantity         |
|-----------------------------|-------------------|-------------------|------------------------|
|                             | Quantity Used for | Quantity Used for | <b>Used for Energy</b> |
| CAS                         | Energy Recovery   | Energy Recovery   | Recovery On-site       |
| Number Chemname             | On-site           | Off-site          | and Off-site           |
|                             | Pounds            | Pounds            | Pounds                 |
| 79-01-6 Trichloroethylene   | 0                 | 72,482            | 72,482                 |
| Total for all TRI Chemicals | 0                 | 72,482            | 72,482                 |

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, 2004: Electric Utilities (SIC Code 491/493)

| The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2004: Electric Utilities (Sic Code 491/493) |                   |                   |                  |
|--|-------------------|-------------------|------------------|
|  |                   |                   | 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           |
| Polycyclic aromatic compounds  | 754,957           | 691               | 755,648          |
| 108-88-3 Toluene   | 0                 | 141,356           | 141,356          |
| 91-20-3 Naphthalene  | 94,200            | 1                 | 94,201           |
| 108-95-2 Phenol  | 80,108            | 0                 | 80,108           |
| 1330-20-7 Xylene (mixed isomers)   | 32,200            | 9,526             | 41,726           |
| 1336-36-3 Polychlorinated biphenyls (PCBs)   | 46                | 18,000            | 18,046           |
| 64-18-6 Formic acid  | 13,500            | 0                 | 13,500           |
| 191-24-2 Benzo(g,h,i)perylene  | 5,093             | 7                 | 5,100            |
| 67-56-1 Methanol   | 3,300             | 0                 | 3,300            |
| 95-63-6 1,2,4-Trimethylbenzene   | 0                 | 2,153             | 2,153            |
| 100-41-4 Ethylbenzene  | 0                 | 1,844             | 1,844            |
| 75-07-0 Acetaldehyde   | 16                | 0                 | 16               |
| 50-00-0 Formaldehyde   | 3                 | 0                 | 3                |
| 110-54-3 n-Hexane  | 1                 | 2                 | 3                |
| 120-80-9 Catechol  | 1                 | 0                 | 1                |
| Total for all TRI Chemicals  | 983,426           | 173,579           | 1,157,005        |

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2004: Chemical Wholesale Distributors (SIC Code 5169)

| The Chemicals with Largest Total Energy Recovery On- | Site and On-Site, 2004. Chemica | ii Wilolesale Distrib    | 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                               | 2,305,413                | 2,305,413        |
| 1330-20-7 Xylene (mixed isomers)                     | 0                               | 2,146,325                | 2,146,325        |
| 67-56-1 Methanol                                     | 0                               | 752,627                  | 752,627          |
| Glycol ethers  | 0                               | 696,916                  | 696,916          |
| 108-10-1 Methyl isobutyl ketone                      | 0                               | 413,200                  | 413,200          |
| 95-63-6 1,2,4-Trimethylbenzene                       | 0                               | 212,858                  | 212,858          |
| 107-21-1 Ethylene glycol                             | 0                               | 194,034                  | 194,034          |
| 71-36-3 n-Butyl alcohol                              | 0                               | 191,604                  | 191,604          |
| 100-42-5 Styrene                                     | 0                               | 133,080                  | 133,080          |
| 100-41-4 Ethylbenzene                                | 0                               | 119,292                  | 119,292          |
| 110-54-3 n-Hexane                                    | 0                               | 112,970                  | 112,970          |
| 75-09-2 Dichloromethane                              | 0                               | 111,674                  | 111,674          |
| 79-01-6 Trichloroethylene                            | 0                               | 61,626                   | 61,626           |
| 127-18-4 Tetrachloroethylene                         | 0                               | 42,024                   | 42,024           |
| 68-12-2 N,N-Dimethylformamide                        | 0                               | 26,221                   | 26,221           |
| 75-05-8 Acetonitrile                                 | 0                               | 16,350                   | 16,350           |
| 67-66-3 Chloroform                                   | 0                               | 15,963                   | 15,963           |
| 110-82-7 Cyclohexane                                 | 0                               | 15,463                   | 15,463           |
| 80-62-6 Methyl methacrylate                          | 0                               | 12,065                   | 12,065           |
| 872-50-4 N-Methyl-2-pyrrolidone                      | 0                               | 11,999                   | 11,999           |
| Subtotal for Top 20 Chemicals                        | 0                               | 7,591,704                | 7,591,704        |
| Total for all TRI Chemicals                          | 0                               | 7,630,110                | 7,630,110        |

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, 2004: Petroleum Terminals/Bulk Storage (SIC Code 5171)

| The Chemicals with Largest Total Energy Recovery On-site and O |                   |                          | 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                 |                  |
|  | Pounds            | Pounds                   | Pounds           |
| 115-07-1 Propylene   | 330,000           | 0                        | 330,000          |
| 95-63-6 1,2,4-Trimethylbenzene                                 | 0                 | 100,200                  | 100,200          |
| 108-88-3 Toluene   | 0                 | 83,658                   | 83,658           |
| 1330-20-7 Xylene (mixed isomers)                               | 0                 | 73,014                   | 73,014           |
| 100-41-4 Ethylbenzene  | 0                 | 67,013                   | 67,013           |
| 71-43-2 Benzene  | 0                 | 41,893                   | 41,894           |
| 74-85-1 Ethylene   | 20,100            | 0                        | 20,100           |
| 1634-04-4 Methyl tert-butyl ether                              | 0                 | 16,377                   | 16,377           |
| 91-20-3 Naphthalene  | 0                 | 14,985                   | 14,985           |
| 110-54-3 n-Hexane  | 800               | 13,551                   | 14,351           |
| 98-82-8 Cumene   | 0                 | 1,535                    | 1,535            |
| 110-82-7 Cyclohexane   | 0                 | 1,462                    | 1,462            |
| 75-65-0 tert-Butyl alcohol                                     | 0                 | 1,320                    | 1,320            |
| Polycyclic aromatic compounds                                  | 0                 | 254                      | 254              |
| 67-56-1 Methanol   | 0                 | 113                      | 113              |
| 108-10-1 Methyl isobutyl ketone                                | 0                 | 76                       | 76               |
| 107-21-1 Ethylene glycol                                       | 0                 | 67                       | 67               |
| 191-24-2 Benzo(g,h,i)perylene                                  | 0                 | 7                        | 7                |
| 92-52-4 Biphenyl   | 0.001             | 0.000                    | 0.001            |
| Total for all TRI Chemicals                                    | 350,900           | 415,526                  | 766,426          |

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2004: Hazardous Waste/Solvent Recovery (SIC Code 7389/4953

| -                                |                   |                   | 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                 | 262,062           | 61,425,044        | 61,687,106       |
| 1330-20-7 Xylene (mixed isomers) | 283,698           | 42,448,660        | 42,732,358       |
| 67-56-1 Methanol                 | 276,657           | 34,756,371        | 35,033,028       |
| 108-10-1 Methyl isobutyl ketone  | 47,860            | 6,326,832         | 6,374,692        |
| 110-54-3 n-Hexane                | 155,680           | 5,794,524         | 5,950,204        |
| 75-09-2 Dichloromethane          | 106,966           | 5,556,385         | 5,663,351        |
| 71-36-3 n-Butyl alcohol          | 39,271            | 5,549,988         | 5,589,259        |
| 100-41-4 Ethylbenzene            | 17,809            | 4,096,638         | 4,114,447        |
| 75-05-8 Acetonitrile             | 96,387            | 3,563,708         | 3,660,095        |
| 100-42-5 Styrene                 | 2,670             | 3,223,181         | 3,225,851        |
| 107-18-6 Allyl alcohol           | 13                | 3,152,188         | 3,152,201        |
| 127-18-4 Tetrachloroethylene     | 0                 | 2,292,599         | 2,292,599        |
| Glycol ethers                    | 484,247           | 1,681,169         | 2,165,416        |
| 872-50-4 N-Methyl-2-pyrrolidone  | 245,647           | 1,637,624         | 1,883,271        |
| 68-12-2 N,N-Dimethylformamide    | 5,681             | 1,673,158         | 1,678,839        |
| 107-21-1 Ethylene glycol         | 115,202           | 1,333,486         | 1,448,688        |
| 79-01-6 Trichloroethylene        | 15,939            | 732,241           | 748,180          |
| 98-95-3 Nitrobenzene             | 332               | 700,368           | 700,700          |
| 123-38-6 Propionaldehyde         | 0                 | 533,618           | 533,618          |
| 95-50-1 1,2-Dichlorobenzene      | 6,923             | 510,293           | 517,216          |
| Subtotal for Top 20 Chemicals    | 2,163,044         | 186,988,075       | 189,151,119      |
| Total for all TRI Chemicals      | 2,650,565         | 192,161,751       |                  |

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, 2004: All Industries

| The 20 Oriented S With Eargest Total Treated On-Site and O | ,                |                  | Total Quantity  |
|--|------------------|------------------|-----------------|
| CAS  | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname  | On-site          | Off-site         | and Off-site    |
|  | Pounds           | Pounds           | Pounds          |
| 7647-01-0 Hydrochloric acid                                | 1,984,057,022    | 3,861,590        | 1,987,918,612   |
| 67-56-1 Methanol   | 1,091,848,307    | 103,411,826      | 1,195,260,133   |
| 7664-41-7 Ammonia  | 561,403,713      | 13,533,683       | 574,937,397     |
| 7664-93-9 Sulfuric acid                                    | 511,884,108      | 677,199          | 512,561,307     |
| 74-85-1 Ethylene   | 506,165,736      | 3,416,753        | 509,582,489     |
| 115-07-1 Propylene   | 354,338,038      | 8,443,135        | 362,781,173     |
| 108-88-3 Toluene   | 328,635,686      | 24,493,965       | 353,129,651     |
| Nitrate compounds  | 197,292,640      | 115,510,814      | 312,803,454     |
| 7697-37-2 Nitric acid                                      | 276,570,135      | 12,136,675       | 288,706,811     |
| 7782-50-5 Chlorine   | 234,624,580      | 377,259          | 235,001,840     |
| 7664-39-3 Hydrogen fluoride                                | 230,095,097      | 2,576,924        | 232,672,021     |
| 463-58-1 Carbonyl sulfide                                  | 151,880,521      | 10               | 151,880,531     |
| 64-18-6 Formic acid  | 129,862,798      | 3,567,336        | 133,430,134     |
| 110-54-3 n-Hexane  | 98,098,588       | 4,209,502        | 102,308,090     |
| 50-00-0 Formaldehyde                                       | 88,235,831       | 3,944,008        | 92,179,839      |
| 1330-20-7 Xylene (mixed isomers)                           | 71,057,629       | 17,410,853       | 88,468,482      |
| 107-21-1 Ethylene glycol                                   | 55,585,301       | 25,691,250       | 81,276,550      |
| 107-06-2 1,2-Dichloroethane                                | 70,806,089       | 3,487,872        | 74,293,961      |
| 79-10-7 Acrylic acid                                       | 46,850,959       | 25,939,746       | 72,790,705      |
| 71-43-2 Benzene  | 65,908,906       | 3,544,811        | 69,453,717      |
| Subtotal for Top 20 Chemicals                              | 7,055,201,685    | 376,235,211      | 7,431,436,897   |
| Total for all TRI Chemicals                                | 8,439,890,564    | 562,649,206      | 9,002,539,771   |

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2004: Manufacturing\* Industries

| The 20 Chemicals with Largest Total Treated On-Site and Or |                  |                         | Total Quantity  |
|--|------------------|-------------------------|-----------------|
| CAS  | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname  | On-site          | Off-site                | and Off-site    |
|  | Pounds           | Pounds                  | Pounds          |
| 74-85-1 Hydrochloric acid                                  | 1,719,324,627    | 3,741,465               | 1,723,066,092   |
| 67-56-1 Methanol   | 1,077,811,574    | 101,222,518             | 1,179,034,092   |
| 115-07-1 Ammonia   | 499,299,104      | 13,380,424              | 512,679,528     |
| 108-88-3 Ethylene  | 505,111,036      | 3,294,172               | 508,405,208     |
| 7664-41-7 Propylene  | 353,425,164      | 7,878,381               | 361,303,545     |
| 1330-20-7 Toluene  | 309,198,362      | 20,649,481              | 329,847,843     |
| 7664-93-9 Nitrate compounds                                | 191,268,916      | 113,493,910             | 304,762,826     |
| 71-43-2 Nitric acid  | 270,534,802      | 11,651,714              | 282,186,516     |
| 107-06-2 Chlorine  | 225,041,263      | 377,069                 | 225,418,332     |
| 75-05-8 Hydrogen fluoride                                  | 179,420,358      | 2,414,002               | 181,834,360     |
| 110-54-3 Carbonyl sulfide                                  | 151,880,521      | 10                      | 151,880,531     |
| 100-42-5 Formic acid                                       | 129,285,890      | 3,561,837               | 132,847,727     |
| 75-56-9 Formaldehyde                                       | 87,126,851       | 3,928,936               | 91,055,787      |
| 100-41-4 n-Hexane  | 84,789,674       | 3,800,160               | 88,589,834      |
| 75-65-0 Ethylene glycol                                    | 53,507,593       | 24,408,265              | 77,915,858      |
| 75-00-3 Sulfuric acid                                      | 77,172,429       | 552,263                 | 77,724,692      |
| 75-07-0 Xylene (mixed isomers)                             | 61,546,405       | 14,123,541              | 75,669,945      |
| 79-10-7 1,2-Dichloroethane                                 | 69,264,809       | 3,425,859               | 72,690,668      |
| 74-90-8 Acrylic acid                                       | 46,089,121       | 25,937,015              | 72,026,136      |
| 108-95-2 1,3-Butadiene                                     | 66,662,740       | 393,696                 | 67,056,436      |
| Subtotal for Top 20 Chemicals                              | 6,157,761,237    | 358,234,718             | 6,515,995,955   |
| Total for all TRI Chemicals                                | 7,414,307,866    | 536,629,318             | 7,950,937,184   |

<sup>\*</sup> Manufacturing industries include SIC code 20-39 and "no codes" category.

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2004: Chemicals (SIC Code 28)

|                                  |                  | ,                | Total Quantity  |
|----------------------------------|------------------|------------------|-----------------|
| CAS                              | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname                  | On-site          | Off-site         | and Off-site    |
|                                  | Pounds           | Pounds           | Pounds          |
| 7647-01-0 Hydrochloric acid      | 1,665,712,056    | 874,411          | 1,666,586,467   |
| 74-85-1 Ethylene                 | 460,798,952      | 2,522,844        | 463,321,796     |
| 115-07-1 Propylene               | 304,052,145      | 7,717,953        | 311,770,098     |
| 67-56-1 Methanol                 | 198,838,163      | 59,732,407       | 258,570,570     |
| 7664-41-7 Ammonia                | 233,532,948      | 6,563,759        | 240,096,707     |
| 7782-50-5 Chlorine               | 172,817,635      | 260,764          | 173,078,399     |
| Nitrate compounds                | 63,109,965       | 47,174,820       | 110,284,785     |
| 7697-37-2 Nitric acid            | 106,696,614      | 2,152,871        | 108,849,484     |
| 108-88-3 Toluene                 | 82,123,319       | 16,891,961       | 99,015,280      |
| 50-00-0 Formaldehyde             | 74,656,819       | 1,446,997        | 76,103,816      |
| 107-06-2 1,2-Dichloroethane      | 69,264,809       | 3,425,314        | 72,690,123      |
| 79-10-7 Acrylic acid             | 46,068,066       | 25,843,520       | 71,911,586      |
| 106-99-0 1,3-Butadiene           | 58,866,579       | 311,789          | 59,178,368      |
| 107-21-1 Ethylene glycol         | 43,094,029       | 16,080,168       | 59,174,197      |
| 64-18-6 Formic acid              | 55,075,650       | 3,359,267        | 58,434,917      |
| 110-54-3 n-Hexane                | 52,842,755       | 3,616,283        | 56,459,038      |
| 71-43-2 Benzene                  | 51,429,434       | 3,035,830        | 54,465,265      |
| 7664-93-9 Sulfuric acid          | 53,181,896       | 309,448          | 53,491,344      |
| 7550-45-0 Titanium tetrachloride | 45,164,575       | 225,098          | 45,389,673      |
| 74-90-8 Hydrogen cyanide         | 44,987,428       | 18,229           | 45,005,657      |
| Subtotal for Top 20 Chemicals    | 3,882,313,837    | 201,563,732      | 4,083,877,569   |
| Total for all TRI Chemicals      | 4,767,162,994    | 346,596,782      | 5,113,759,776   |

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2004: Primary Metals (SIC Code 33)

|                                   |                  | •                | Total Quantity  |
|-----------------------------------|------------------|------------------|-----------------|
| CAS                               | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname                   | On-site          | Off-site         | and Off-site    |
|                                   | Pounds           | Pounds           | Pounds          |
| 7664-39-3 Hydrogen fluoride       | 122,766,405      | 447,155          | 123,213,560     |
| 7697-37-2 Nitric acid             | 77,533,547       | 1,327,935        | 78,861,482      |
| 7782-50-5 Chlorine                | 39,354,645       | 0                | 39,354,645      |
| 7647-01-0 Hydrochloric acid       | 26,069,263       | 1,990,892        | 28,060,155      |
| 7664-41-7 Ammonia                 | 17,154,199       | 121,837          | 17,276,036      |
| Nitrate compounds                 | 3,618,808        | 7,654,642        | 11,273,450      |
| 7429-90-5 Aluminum (fume or dust) | 2,801,989        | 8,048,162        | 10,850,151      |
| 67-56-1 Methanol                  | 609,016          | 8,163,156        | 8,772,172       |
| 108-95-2 Phenol                   | 8,361,916        | 196,483          | 8,558,399       |
| 74-85-1 Ethylene                  | 6,511,610        | 735,015          | 7,246,625       |
| 7440-66-6 Zinc (fume or dust)     | 0                | 7,018,602        | 7,018,602       |
| 7632-00-0 Sodium nitrite          | 5,266,152        | 370,729          | 5,636,881       |
| 74-90-8 Hydrogen cyanide          | 4,850,038        | 0                | 4,850,038       |
| 108-88-3 Toluene                  | 3,790,259        | 118,052          | 3,908,310       |
| 1330-20-7 Xylene (mixed isomers)  | 3,047,264        | 368,534          | 3,415,798       |
| Glycol ethers                     | 2,885,973        | 75,448           | 2,961,421       |
| 872-50-4 N-Methyl-2-pyrrolidone   | 2,762,654        | 14,880           | 2,777,534       |
| Cyanide compounds                 | 2,455,545        | 147,204          | 2,602,749       |
| 95-63-6 1,2,4-Trimethylbenzene    | 2,537,137        | 18,947           | 2,556,084       |
| 7664-93-9 Sulfuric acid           | 2,228,007        | 52,532           | 2,280,539       |
| Subtotal for Top 20 Chemicals     | 334,604,427      | 36,870,204       | 371,474,631     |
| Total for all TRI Chemicals       | 349,195,341      | 37,610,797       | 386,806,138     |

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2004: Paper Products (SIC Code 26)

|                                  |                  | •                | 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                 | 849,123,481      | 30,129,774       | 879,253,255     |
| 64-18-6 Formic acid              | 71,403,975       | 23,233           | 71,427,208      |
| 0049-04-4 Chlorine dioxide       | 41,720,388       | 0                | 41,720,388      |
| 108-88-3 Toluene                 | 36,486,012       | 1,447,324        | 37,933,336      |
| 7664-41-7 Ammonia                | 14,098,436       | 46,841           | 14,145,277      |
| 7782-50-5 Chlorine               | 10,691,710       | 82,780           | 10,774,490      |
| 7647-01-0 Hydrochloric acid      | 8,512,479        | 0                | 8,512,479       |
| 75-07-0 Acetaldehyde             | 7,422,959        | 129,757          | 7,552,716       |
| 50-00-0 Formaldehyde             | 3,938,251        | 145,868          | 4,084,119       |
| Polycyclic aromatic compounds    | 3,704,470        | 1,359            | 3,705,828       |
| 7664-93-9 Sulfuric acid          | 3,665,279        | 0                | 3,665,279       |
| 1330-20-7 Xylene (mixed isomers) | 2,946,437        | 135,795          | 3,082,232       |
| 0028-15-6 Ozone                  | 2,350,000        | 0                | 2,350,000       |
| 108-95-2 Phenol                  | 2,299,261        | 26,088           | 2,325,349       |
| 110-54-3 n-Hexane                | 2,116,806        | 22,521           | 2,139,327       |
| 120-80-9 Catechol                | 977,284          | 9,565            | 986,849         |
| 75-15-0 Carbon disulfide         | 774,667          | 0                | 774,667         |
| Nitrate compounds                | 735,956          | 5,886            | 741,842         |
| 107-21-1 Ethylene glycol         | 460,217          | 193,321          | 653,538         |
| 872-50-4 N-Methyl-2-pyrrolidone  | 385,734          | 186,153          | 571,887         |
| Subtotal for Top 20 Chemicals    | 1,063,813,801    | 32,586,265       | 1,096,400,066   |
| Total for all TRI Chemicals      | 1,067,188,170    | 32,858,825       | 1,100,046,995   |

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2004: Food Products (SIC Code 20)

|                               |                  | -                | Total Quantity  |
|-------------------------------|------------------|------------------|-----------------|
| CAS                           | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname               | On-site          | Off-site         | and Off-site    |
|                               | Pounds           | Pounds           | Pounds          |
| Nitrate compounds             | 117,122,972      | 24,289,048       | 141,412,020     |
| 7697-37-2 Nitric acid         | 35,966,926       | 3,560,539        | 39,527,465      |
| 7664-41-7 Ammonia             | 28,402,707       | 4,560,362        | 32,963,070      |
| 107-21-1 Ethylene glycol      | 6,055,539        | 3,544,820        | 9,600,359       |
| 7647-01-0 Hydrochloric acid   | 4,984,135        | 0                | 4,984,135       |
| 7664-93-9 Sulfuric acid       | 3,512,994        | 15,500           | 3,528,494       |
| 7632-00-0 Sodium nitrite      | 3,171,552        | 46,708           | 3,218,260       |
| 67-56-1 Methanol              | 2,022,100        | 668,149          | 2,690,249       |
| 7782-50-5 Chlorine            | 1,368,322        | 1,953            | 1,370,275       |
| 75-07-0 Acetaldehyde          | 1,191,575        | 127,318          | 1,318,893       |
| 75-21-8 Ethylene oxide        | 1,280,875        | 511              | 1,281,386       |
| 75-56-9 Propylene oxide       | 621,623          | 7,687            | 629,310         |
| 7664-39-3 Hydrogen fluoride   | 461,966          | 0                | 461,966         |
| Glycol ethers                 | 122,487          | 244,739          | 367,226         |
| 0049-04-4 Chlorine dioxide    | 290,510          | 18               | 290,528         |
| 0028-15-6 Ozone               | 116,303          | 0                | 116,303         |
| 79-21-0 Peracetic acid        | 74,746           | 911              | 75,656          |
| Polycyclic aromatic compounds | 66,989           | 0                | 66,989          |
| 50-00-0 Formaldehyde          | 34,050           | 20,041           | 54,091          |
| 110-54-3 n-Hexane             | 18,012           | 29,873           | 47,885          |
| Subtotal for Top 20 Chemicals | 206,886,384      | 37,118,178       | 244,004,561     |
| Total for all TRI Chemicals   | 206,943,088      | 37,156,470       | 244,099,558     |

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The Chemicals with Largest Total Treated On-site and Off-site, 2004: Metal Mining (SIC Code 10)

|                                  | ,                | ,                       | Total Quantity  |
|----------------------------------|------------------|-------------------------|-----------------|
| CAS                              | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname                  | On-site          | Off-site                | and Off-site    |
|                                  | Pounds           | Pounds                  | Pounds          |
| 7664-93-9 Sulfuric acid          | 52,519,078       | 0                       | 52,519,078      |
| Cyanide compounds                | 14,344,650       | 0                       | 14,344,650      |
| 7632-00-0 Sodium nitrite         | 1,473,570        | 0                       | 1,473,570       |
| Nitrate compounds                | 513,000          | 0                       | 513,000         |
| 7697-37-2 Nitric acid            | 112,000          | 0                       | 112,000         |
| 7664-41-7 Ammonia                | 35,400           | 0                       | 35,400          |
| 7664-39-3 Hydrogen fluoride      | 3,850            | 0                       | 3,850           |
| 74-90-8 Hydrogen cyanide         | 2,815            | 0                       | 2,815           |
| 108-88-3 Toluene                 | 0                | 1,000                   | 1,000           |
| 1330-20-7 Xylene (mixed isomers) | 0                | 380                     | 380             |
| Polycyclic aromatic compounds    | 0                | 57                      | 57              |
| Dioxin and dioxin-like compounds | 0.0143           | 0.0000                  | 0.0143          |
| Total for all TRI Chemicals      | 69,004,363       | 1,437                   | 69,005,800      |

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 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.

# chemTRT2004-SIC12.xls

The Chemicals with Largest Total Treated On-site and Off-site, 2004: Coal Mining (SIC Code 12)

|                             | l ,              | ,                | Total Quantity  |
|-----------------------------|------------------|------------------|-----------------|
| CAS                         | Quantity Treated | Quantity Treated | Treated On-site |
| Number Chemname             | On-site          | Off-site         | and Off-site    |
|                             | Pounds           | Pounds           | Pounds          |
| 7647-01-0 Hydrochloric acid | 254,708          | 0                | 254,708         |
| 7664-93-9 Sulfuric acid     | 14,109           | 0                | 14,109          |
| Total for all TRI Chemicals | 268,817          | 0                | 268,817         |

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.

# chemTRT2004-SIC49.xls

The Chemicals with Largest Total Treated On-site and Off-site, 2004: Electric Utilities (SIC Code 491/493)

| The Chemicals with Largest Total Treated On-Site and On-Site, |                  |                         | Total Quantity  |
|---|------------------|-------------------------|-----------------|
| CAS   | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname   | On-site          | Off-site                | and Off-site    |
|   | Pounds           | Pounds                  | Pounds          |
| 7664-93-9 Sulfuric acid                                       | 379,769,213      | 0                       | 379,769,213     |
| 7647-01-0 Hydrochloric acid                                   | 240,269,233      | 0                       | 240,269,233     |
| 7664-41-7 Ammonia   | 61,579,082       | 10,672                  | 61,589,754      |
| 7664-39-3 Hydrogen fluoride                                   | 45,463,154       | 0                       | 45,463,154      |
| Polycyclic aromatic compounds                                 | 2,311,102        | 36                      | 2,311,138       |
| Barium compounds  | 1,232,129        | 0                       | 1,232,129       |
| 108-88-3 Toluene  | 1,047,872        | 0                       | 1,047,872       |
| 7782-50-5 Chlorine  | 930,685          | 0                       | 930,685         |
| Nitrate compounds   | 539,879          | 0                       | 539,879         |
| Mixtures and other trade name products                        | 199,676          | 0                       | 199,676         |
| 95-63-6 1,2,4-Trimethylbenzene                                | 94,601           | 6                       | 94,607          |
| 1330-20-7 Xylene (mixed isomers)                              | 33,109           | 0                       | 33,109          |
| 91-20-3 Naphthalene   | 19,990           | 797                     | 20,787          |
| 191-24-2 Benzo(g,h,i)perylene                                 | 16,223           | 0                       | 16,224          |
| 7632-00-0 Sodium nitrite                                      | 12,761           | 0                       | 12,761          |
| 110-54-3 n-Hexane   | 11,656           | 490                     | 12,146          |
| 100-41-4 Ethylbenzene   | 10,634           | 0                       | 10,634          |
| 107-21-1 Ethylene glycol                                      | 0                | 740                     | 740             |
| 1336-36-3 Polychlorinated biphenyls (PCBs)                    | 24               | 0                       | 24              |
| Lead compounds  | 0                | 21                      | 21              |
| Total for all TRI Chemicals                                   | 733,541,022      | 12,764                  | 733,553,786     |

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, 2004: Chemical Wholesale Distributors (SIC Code 5169)

| g                                |                  |                         | Total Quantity |
|----------------------------------|------------------|-------------------------|----------------|
| CAS                              | Quantity Treated | <b>Quantity Treated</b> |                |
| Number Chemname                  | On-site          | Off-site                | and Off-site   |
|                                  | Pounds           | Pounds                  | Pounds         |
| 1330-20-7 Xylene (mixed isomers) | 650              | 209,314                 | 209,964        |
| 108-88-3 Toluene                 | 1,823            | 185,178                 | 187,001        |
| 106-99-0 1,3-Butadiene           | 180,000          | 0                       | 180,000        |
| 7664-41-7 Ammonia                | 113,412          | 34,658                  | 148,071        |
| 67-56-1 Methanol                 | 3,792            | 143,350                 | 147,142        |
| 7647-01-0 Hydrochloric acid      | 114,524          | 0                       | 114,524        |
| Glycol ethers                    | 296              | 75,295                  | 75,592         |
| 7664-93-9 Sulfuric acid          | 72,697           | 0                       | 72,697         |
| 75-09-2 Dichloromethane          | 2,280            | 55,106                  | 57,386         |
| 7697-37-2 Nitric acid            | 47,076           | 8,648                   | 55,724         |
| 107-21-1 Ethylene glycol         | 4                | 28,017                  | 28,021         |
| 110-54-3 n-Hexane                | 8,318            | 12,876                  | 21,194         |
| 115-07-1 Propylene               | 21,000           | 0                       | 21,000         |
| 108-10-1 Methyl isobutyl ketone  | 56               | 19,064                  | 19,120         |
| 7664-39-3 Hydrogen fluoride      | 12,991           | 724                     | 13,715         |
| 79-01-6 Trichloroethylene        | 10               | 13,632                  | 13,642         |
| 71-36-3 n-Butyl alcohol          | 31               | 12,610                  | 12,641         |
| 110-82-7 Cyclohexane             | 130              | 11,599                  | 11,729         |
| 50-00-0 Formaldehyde             | 8                | 11,083                  | 11,091         |
| 100-42-5 Styrene                 | 247              | 10,468                  | 10,715         |
| Subtotal for Top 20 Chemicals    | 579,346          | 831,623                 | 1,410,969      |
| Total for all TRI Chemicals      | 609,168          | 889,153                 | 1,498,321      |

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, 2004: Petroleum Terminals/Bulk Storage (SIC Code 5171)

|                                   |                  |                         | Total Quantity  |
|-----------------------------------|------------------|-------------------------|-----------------|
| CAS                               | Quantity Treated | <b>Quantity Treated</b> | Treated On-site |
| Number Chemname                   | On-site          | Off-site                | and Off-site    |
|                                   | Pounds           | Pounds                  | Pounds          |
| 1634-04-4 Methyl tert-butyl ether | 2,602,825        | 1,489                   | 2,604,314       |
| 110-54-3 n-Hexane                 | 1,335,908        | 96,193                  | 1,432,102       |
| 115-07-1 Propylene                | 864,448          | 564,754                 | 1,429,202       |
| 108-88-3 Toluene                  | 1,120,368        | 70,947                  | 1,191,315       |
| 74-85-1 Ethylene                  | 1,037,274        | 122,527                 | 1,159,801       |
| 71-43-2 Benzene                   | 611,923          | 44,275                  | 656,198         |
| 1330-20-7 Xylene (mixed isomers)  | 434,095          | 43,138                  | 477,233         |
| 110-82-7 Cyclohexane              | 157,547          | 29,986                  | 187,533         |
| 100-41-4 Ethylbenzene             | 97,405           | 7,634                   | 105,038         |
| 95-63-6 1,2,4-Trimethylbenzene    | 85,861           | 11,306                  | 97,167          |
| 106-99-0 1,3-Butadiene            | 65,840           | 813                     | 66,653          |
| 91-20-3 Naphthalene               | 17,403           | 4,755                   | 22,158          |
| 107-21-1 Ethylene glycol          | 0                | 12,667                  | 12,667          |
| 108-38-3 m-Xylene                 | 11,488           | 3                       | 11,491          |
| Glycol ethers                     | 3                | 4,347                   | 4,350           |
| 108-10-1 Methyl isobutyl ketone   | 120              | 3,408                   | 3,528           |
| 75-65-0 tert-Butyl alcohol        | 3,409            | 12                      | 3,421           |
| 67-56-1 Methanol                  | 2,500            | 0                       | 2,500           |
| 95-47-6 o-Xylene                  | 1,623            | 0                       | 1,623           |
| 98-82-8 Cumene                    | 481              | 1,053                   | 1,534           |
| Subtotal for Top 20 Chemicals     | 8,450,523        | 1,019,307               | 9,469,829       |
| Total for all TRI Chemicals       | 8,452,200        | 1,022,208               | 9,474,408       |

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, 2004: Hazardous Waste/Solvent Recovery (SIC Code 7389/4953

| The 20 Chemicals with Largest Total Treated On-Site and On-S | l lazardous was  | le/30iveiit Necove | Total Quantity |
|--|------------------|--------------------|----------------|
| CAS  | Quantity Treated | Quantity Treated   | -              |
| Number Chemname  | On-site          | Off-site           | and Off-site   |
|  | Pounds           | Pounds             | Pounds         |
| 7647-01-0 Hydrochloric acid                                  | 24,093,930       | 120,125            | 24,214,055     |
| 108-88-3 Toluene   | 17,267,261       | 3,587,358          | 20,854,619     |
| 67-56-1 Methanol   | 14,030,442       | 2,045,958          | 16,076,399     |
| 75-09-2 Dichloromethane                                      | 8,208,423        | 5,980,361          | 14,188,783     |
| 110-54-3 n-Hexane  | 11,953,031       | 299,784            | 12,252,815     |
| 1330-20-7 Xylene (mixed isomers)                             | 9,043,370        | 3,034,480          | 12,077,850     |
| 7782-50-5 Chlorine   | 8,642,620        | 0                  | 8,642,620      |
| Nitrate compounds  | 4,970,845        | 2,011,852          | 6,982,697      |
| 7697-37-2 Nitric acid  | 5,876,258        | 476,313            | 6,352,571      |
| 75-05-8 Acetonitrile   | 5,445,754        | 98,492             | 5,544,246      |
| 7664-39-3 Hydrogen fluoride                                  | 5,194,744        | 162,198            | 5,356,942      |
| 75-21-8 Ethylene oxide                                       | 5,168,710        | 135                | 5,168,845      |
| 1336-36-3 Polychlorinated biphenyls (PCBs)                   | 3,833,237        | 298,075            | 4,131,311      |
| 108-10-1 Methyl isobutyl ketone                              | 3,178,230        | 251,509            | 3,429,739      |
| 107-21-1 Ethylene glycol                                     | 2,077,703        | 1,241,561          | 3,319,264      |
| 107-18-6 Allyl alcohol                                       | 3,184,444        | 18                 | 3,184,462      |
| 100-41-4 Ethylbenzene  | 2,692,984        | 302,287            | 2,995,271      |
| 71-36-3 n-Butyl alcohol                                      | 2,528,006        | 351,400            | 2,879,406      |
| 127-18-4 Tetrachloroethylene                                 | 2,110,280        | 765,872            | 2,876,152      |
| 71-43-2 Benzene  | 2,672,807        | 41,120             | 2,713,927      |
| Subtotal for Top 20 Chemicals                                | 142,173,079      | 21,068,897         | 163,241,976    |
| Total for all TRI Chemicals                                  | 213,707,128      | 24,094,327         | 237,801,455    |

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.

## facilityWAS2004-SIC10.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Metal Mining (SIC 10)

| Facility   |
|--|
| City   State   Pounds   Poun   |
| Pacifity   City   State   City   State   City   State   City   City   State   City     |
| Pacifity   City   State   City   State   City   State   City   City   State   City     |
| Facility   Clay   State   Facility   Clay   State   Facility   Clay   State   Facility   Clay   State   Facility   Clay   |
| Facility   |
| Facility   City   State   Number   Pounds   Po   |
| Red Dog Operations   |
| Red Dog Operations   Konzebus   AK   12  |
| Kennect Utah Copper Mine Concentrators & Power Plant   Copper Mine Concentrators & Power Plant   Cover Roth Mine   |
| Coeur Rochester Inc  |
| Newmort Mining Corp Carlin South Area   Carlin   NV   23   388,955   138,887   0   0   45,700,000   0   1,983   30,023,388   222   0   67,225,715  |
| Barrick Goldstrike Mines Inc   Elko   NV   21   2.301,569   1.249,746   0   0   7.420,393   0   5.073   5.054,566   0   2.599   6.503,344   5.057   5.054,566   0   2.599   6.503,345   5.057   5.054,566   0   2.599   6.503,345   5.057   5.054,566   0   2.595   5.053,344   5.057   5.054,545,545   5.054,545   5.054,545   5.054,545   5.054,545   5.054,54   |
| Newmort Mining Corp Twin Creeks Mine Kennecott Green Free Mine Mini Kennecott Green Free Mine Kennecott Green Free Mine Mini Kenne |
| Kennecott Greens Creek Mining Co   |
| Zinfex Clarkswille   TN  |
| Newmort Mining Corp Lone Tree Mine   Valmy   NV   18   342,986   6   0   0   4,600,000   0   3,880   2,515,596   171   0   0   30,762,648   Montana Resources LLP   8   Bute   MT   12   2   2   0   0   0   0   0   0   0   |
| Montana Resources LLP  |
| Buick Mine/Mill  |
| Phelps Dodge Miami Inc   Claypool   AZ   17   0   454,322   0   0   0   0   0   0   21,554,321   0   441   22,000,004   Montana Tunnels Mining Inc   Jefferson City   MT   8   0   12,372   0   0   0   0   0   0   0   1,5815,879   0   0   1,582,825   Fletcher Mine/Mill   Bunker   MO   3   0   0   0   0   0   0   0   0   0  |
| Montana Tunnels Mining Inc   Jefferson City   MT   8   0   12,372   0   0   0   0   0   15,815,879   0   0   15,828,251   Fletcher Mine/Mill   Bunker   MO   3   0   0   0   0   0   0   0   0   0   |
| Eletcher Mines/Mill  |
| Brushy Creek Mine/Mill   Bunker MO   |
| Hecla Mining Co Lucky Friday Mine Unit   |
| Pend Orelite Mine   Metaline Falls   WA   6   1,248   0   0   0   0   0   0   0   0   0  |
| Coeur Silver Valley Inc   Wallace   ID   7   0   0   0   0   0   0   0   0   0   |
| Phelps Dodge Morenci Inc   |
| Stratcor   Incorporation   Stratcor   Incorporation   Incorp   |
| Strator   Incomplete   Incomp   |
| Fort Knox Mine Fairbanks AK 12 595,743 0 0 0 2,095 0 0 4,048,668 0 19,302 4,665,808 BHP Copper NA Miami Unit Miami AZ 3 0 0 0 0 0 3,900,000 0 0 4,300 0 0 0 3,900,000 0 0 0 3,900,000 0 0 0 0 3,900,000 0 0 0 0 0 3,900,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |
| BHP Copper NA Miami Unit Miami AZ 3 0 0 0 0 3,900,000 0 4,300 0 0 3,904,300   Wharf Resouces   |
| Wharf Resouces   |
| Cripple Creek & Victor Gold Mining Co         Victor         CO         9         0         0         0         0         0         0         0         3,491,401         0         0         3,491,401         0         0         3,491,401         0         0         3,491,401         0         0         3,491,401         0         0         3,491,401         0         0         3,491,401         0         0         3,491,401         0         0         3,491,401         0         0         1,600,000         0         2,061         1,387,465         0         0         3,288,999         0         3,289,999         0         0         0         1,600,000         0         1,600,000         0         1,600,000         0         1,600,000         0         1,600,000         0         1,600,000            |
| Cortez Gold Mines  Crescent Valley  NV  17  21  278,552  0  0  1,600,000  0  1,600,000  0  1,800,000  0  1,800,000  0  108,670  0  110  667,184  0  0  0  3,021,000  0  0  3,021,000  0  0  3,021,000  0  0  0  0  0  0  0  0  0  0  0  0  |
| Brush Resources Inc Mill   |
| Climax Molybdenum Co Henderson Mill Parshall CO 3 0 0 0 0 0 0 3,021,000 0 0 3,021,000 0 0 Jerritt Canyon Mine Elko NV 14 0 0 0 0 0 0 0 0 0 2,857,756 0 0 0 2,857,756 0 0 0 2,857,756 0 0 0 2,857,756 0 0 0 2,857,756 0 0 0 2,857,756 0 0 0 2,857,756 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |
| Jerritt Canyon Mine  |
| Newmont Midas Operations Midas NV 12 2 0 0 0 1,400,000 0 0 1,156,769 0 0 2,556,771 Sweetwater Mine/Mill Ellington MO 3 0 0 0 0 0 0 0 0 0 0 0 2,304,563 0 0 0 2,304,563 Chino Mines Co.  Phelps Dodge Sierrita Inc Green Valley AZ 14 0 75,850 0 0 0 0 0 0 0 0 1,348,852 0 0 0,2134,565 Chino Mines Co.  Phelps Dodge Sierrita Inc Green Valley AZ 14 0 75,850 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |
| Sweetwater Mine/Mill   Ellington MO 3   0 0 0 0 0 0 0 0 2,304,563   0 0 2,304,563   0 0 2,304,563   0 0 0 2,304,563   0 0 0 2,304,563   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |
| Chino Mines Co. Hurley NM 9 0 782,600 0 0 0 0 0 1,348,852 0 0 2,131,452 Phelps Dodge Sierrita Inc Green Valley AZ 14 0 75,850 0 0 0 0 20 1,886,555 5 0 1,962,430 Asarco LLC Mission Complex Sahuarita AZ 7 0 0 0 0 0 0 0 0 0 1,523,148 0 0 0 1,523,148 Glamis Marigold Mining Co Valmy NV 6 8 0 0 0 0 0 0 0 1,472,316 0 11 1,472,334 Phelps Dodge Bagdad Inc Bagdad AZ 18 0 7,733 0 0 0 9 92 1,438,220 4 0 1,446,049   |
| Phelps Dodge Sierrita Inc  |
| Asarco LLC Mission Complex Sahuarita AZ 7 0 0 0 0 0 0 0 1,523,148 0 0 1,523,148 Glamis Marigold Mining Co Valmy NV 6 8 0 0 0 0 0 0 1,472,316 0 11 1,472,334 Phelps Dodge Bagdad Inc Bagdad AZ 18 0 7,733 0 0 0 0 92 1,438,220 4 0 1,446,049  |
| Glamis Marigold Mining Co Valmy NV 6 8 0 0 0 0 0 1,472,316 0 11 1,472,334 Phelps Dodge Bagdad Inc Bagdad AZ 18 0 7,733 0 0 0 92 1,438,220 4 0 1,446,049  |
| Phelps Dodge Bagdad Inc Bagdad AZ 18 0 7,733 0 0 0 0 92 1,438,220 4 0 1,446,049  |
|  |
|  |
|  |
| SMC Nye Mine Site Nye MT 11 0 1 0 0 25,000 0 0 581,834 0 532,355 1,139,190   |
| Bald Mountain Mine Elko NV 9 0 403 0 0 68,000 0 0 878,065 0 0 946,469  |
| Smoky Valley Common Operation   Round Mountain NV   11   0 0   0   5,620 0   5,612 894,152 0 5,505 910,889   |
| Placer Turquoise Ridge Inc Golconda NV 3 0 2,893 0 0 0 6,062 752,565 0 304 761,824   |
| Thompson Creek Mining Co Clayton ID 4 0 0 0 0 0 0 731,127 0 0 731,127  |
| Florida Carryon Mining Inc   Imlay NV 7   65,270 68 0 0 0 640,074 18,201 0 0 723,612   |
| Golden Sunlight Mines Inc Whitehall MT 4 0 0 0 0 0 0 721,900 0 0 721,900   |
| Climax Molybdenum Co Henderson Mine   Empire   CO   2   0   0   0   0   0   159,000   550,010   0   709,010  |
| Homestake Mine   |
| American Minerals Inc.   Rosiclare   IL   5   0   0   0   0   0   14,391   0   376,823   391,214   |
| Mossy Creek Mining LLC Clinch Valley Mine  |
| Phelps Dodge Mining Co Copper Queen Branch Bisbee AZ 1 0 0 0 0 0 0 210,000 0 0 210,000   |
| Stillwater Mining Co East Boulder Operations Big Timber MT 7 0 0 0 0 0 187,773 0 0 187,773   |
| Esmeralda Mine Hawthorne NV 2 130,000 0 0 0 0 0 821 0 0 130,821  |

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Data are from TRI Form R Section 8.

## facilityWAS2004-SIC12.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Coal Mining (SIC 12)

| The 50 Facilities with Largest Total TRI Production-related W         | aste, 2004: Coa        | i wiining (Si | IC 12) |              |          |               |          |                 |             |                  |               |                   |                |                        |             |
|---|------------------------|---------------|--------|--------------|----------|---------------|----------|-----------------|-------------|------------------|---------------|-------------------|----------------|------------------------|-------------|
|   |                        |               |        |              |          |               |          |                 |             | On-site Disposal |               | Off-site Disposal |                |                        |             |
|   |                        |               |        |              |          |               |          |                 |             | to Class I       |               | to Class I        |                |                        |             |
|   |                        |               |        |              |          |               | Quantity |                 |             | Underground      |               | Underground       |                |                        | Non-        |
|   |                        |               |        |              |          | Quantity Used |          |                 |             | 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 |                 | Treated Off |                  | Disposal or   | Landfills and     | Other          | related Waste          | Waste       |
| Facility  | City                   | State         | Forms  | site         |          |               |          | Treated On-site |             |                  |               |                   | Releases       | Managed                | Managed     |
| acility   | City                   | State         | Number | Pounds       | Pounds   | Pounds        | Pounds   | Pounds          |             |                  | Pounds        | Pounds            | Pounds         | Pounds                 | Pounds      |
| San Juan Coal Co San Juan Mine  | Waterflow              | NM            | 13     | 0            | 2,313    | 0             | 1 001103 | 0               |             | 3,661,465        | 403           | 112               | 1 001103       | 3,664,293              | 1 001103    |
| Freeman United Coal Mining Co Crown 3 Mine                            | Farmersville           | IL            | 10     | -            | 2,010    | i o           | 0        | 0               | -           | 0,001,400        | 2,462,523     | 0                 | 0              | 2,462,523              | 0           |
| Trapper Mining Inc.   | Craig                  | CO            | 10     | 0            | 0        | il ő          | 0        | 0               |             | 2,303,850        | 1,803         | 0                 | 0              | 2,305,653              | 0           |
|   |                        | NM            | 13     | -            | 0        |               | 0        | 0               |             |                  | 1,005         | 0                 | 0              |                        | 0           |
| BHP Billiton Navajo Coal Co.<br>Vigo Coal Co. Inc. Cypress Creek Mine | Fruitland<br>Boonville | IN            | 12     | 0            | 0        |               | 0        | 0               | (           | 1,603,947        | 1,166,947     | 0                 | 0              | 1,603,947<br>1,166,947 | 0           |
|   |                        | WV            | 12     | 0            | 0        |               | 0        | 0               |             |                  |               | 0                 | 0              |                        | 0           |
| Catenary Coal Co  | Eskdale                |               | 1      | 0            | 0        |               | 0        | 0               |             | -                | 500,000       | 0                 | 0              | 500,000                | 0           |
| Viper Mine  | Elkhart                | IL.           | 8      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 385,600       | 0                 | 0              | 385,600                | 0           |
| Black Beauty Coal Co Corning Mine                                     | Montgomery             | IN .          | 9      | 0            | 0        | 0             | 0        | 0               | (           | 305,836          | 0             | 0                 | 0              | 305,836                | 0           |
| Bailey/Enlow Fork Mining Complex                                      | West Finley            | PA            | 4      | 0            | 0        | 0             | 0        | 212,518         | (           | 0                | 54,761        | 0                 | 0              | 267,279                | 0           |
| Hobet Mining Inc  | Madison                | WV            | 1      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 250,000       | 0                 | 0              | 250,000                | 0           |
| Mettiki Coal LLC  | Oakland                | MD            | 8      | 0            | 0        | 0             | 0        | 34,299          | C           | 481              | 199,743       | 0                 | 0              | 234,523                | 0           |
| Appalachian Mining Inc  | Boomer                 | WV            | 11     | 0            | 0        | 0             | 0        | 0               | C           | 0                | 228,644       | 0                 | 0              | 228,644                | 0           |
| Martin County Coal Preparation Plant                                  | Inez                   | KY            | 3      | 0            | 0        | 0             | 0        | 0               | C           | 3,612            | 214,763       | 0                 | 0              | 218,375                | 0           |
| Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine             | Adger                  | AL            | 3      | 0            | 0        | 0             | 0        | 0               | C           | 121,640          | 29,504        | 0                 | 0              | 151,144                | 0           |
| Craft Run Mine Facility   | Maidsville             | WV            | 6      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 141,796       | 0                 | 0              | 141,796                | 0           |
| Pinnacle Mining Co LLC - Pinnacle Mine                                | Pineville              | WV            | 3      | 0            | 0        | 0             | 0        | 22,000          | C           | 79,410           | 5,601         | 0                 | 0              | 107,011                | 0           |
| Sands Hill Coal Co Inc  | Hamden                 | OH            | 2      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 95,037        | 0                 | 0              | 95,037                 | 95,037      |
| Mepco Inc Crooked Run Facility  | Maidsville             | WV            | 5      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 89,935        | 0                 | 0              | 89,935                 | . 0         |
| Buffalo Coal Co Inc Prep Plant  | Bayard                 | WV            | 1      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 83,405        | 0                 | 0              | 83,405                 | 0           |
| Coresco Inc Maidsville Complex  | Maidsville             | WV            | 10     | 0            | 0        | 0             | 0        | 0               | Ċ           | 0                | 79,099        | 0                 | 0              | 79,099                 | 0           |
| BNI Coal Ltd  | Center                 | ND            | 2      | 0            | 0        | 0             | 0        | 0               | Ċ           | 73.000           | 0             | 0                 | 0              | 73,000                 | 0           |
| Cordero Rojo Mine   | Gillette               | WY            | 3      | 0            | 2        | 0             | 72,482   | 0               | Ċ           | 0                | 14            | 0                 | 0              | 72,498                 | 0           |
| Ohio Valley Coal Co Powhatan #6                                       | Alledonia              | OH            | 3      | 0            | 0        | il ő          | . 2, .02 | 0               | Č           | 68,665           | 0             | 0                 | 0              | 68,665                 | ő           |
| PBS Coals - Shade Creek Preparation Plant                             | Central City           | PA            | 2      | 0            | 0        | i o           | 0        | 0               | Č           | 63,160           | 10            | 0                 | 0              | 63,170                 | ő           |
| Power Mountain Coal Co Preparation Plant                              | Drennen                | WV            | 1      | 0            | 0        | ň             | 0        | 0               | Č           | 00,.00           | 44.785        | 0                 | 0              | 44,785                 | ő           |
| Farmersburg Mine Black Beauty Coal Co                                 | Pimento                | IN            | 2      | 16,100       | 0        | ň             | 0        | 0               | Č           | 5,772            | 16,100        | n n               | 0              | 37,972                 | ő           |
| Freeman United Coal Mining Company's Industry Mine                    | Industry               | IL            | 2      | 0,100        | 0        | ň             | 0        | 0               | Č           | 0,2              | 31,026        | n n               | 0              | 31,026                 | ő           |
| Kepler Processing Co Pocahontas No 51 Prep Plant                      | Pineville              | WV            | 4      | 0            | 0        | ň             | 0        | 0               | ,           | o o              | 25,249        | 0                 | 0              | 25,249                 | l o         |
| Buffalo Coal Co Inc C-1   | Bayard                 | WV            | 1      | 0            | 0        | i ,           | 0        | 0               |             | 0                | 24,288        | 0                 | 0              | 24,288                 | 0           |
| Coteau Properties Co Freedom Mine                                     | Beulah                 | ND            | 1      | 0            | 0        | il ő          | 0        | 0               |             |                  | 16,416        | 0                 | 0              | 16,416                 | 0           |
| Omar Mining Co  | Madison                | WV            | 1      | 0            | 0        | j .           | 0        | 0               |             |                  | 15,342        | 0                 | 0              | 15,342                 | 0           |
| Pond Fork Preparation Plant   | Bob White              | WV            | 1      | 0            | 0        |               | 0        | 0               |             |                  | 14,377        | 0                 | 0              | 14,377                 | 0           |
| ICG Eastern LLC Birch River Mine                                      |                        | WV            |        | 0            | 0        | 0             | 0        | 0               |             | 0                | 12,232        | 0                 | 0              | 14,377                 | 0           |
|   | Cowen                  | IN            | 1      | 0            | 0        |               | 0        | 0               |             |                  | 7,600         | 0                 | 0              |                        | 0           |
| Solar Sources Inc Cannelburg Preparation Plant                        | Cannelburg             | WV            | 1      | 0            | 0        |               | 0        | 0               | (           | 0                |               | 0                 | 0              | 7,600<br>6,720         | 0           |
| Remington LLC   | Ohley                  |               | 2      | 0            | U        | 0             | 0        | 0               | (           |                  | 6,720         | 0                 | 0              |                        | 0           |
| Left Fork Processing/East Gulf Preparation Facility                   | Rhodell                | WV            | 3      | 0            | 0        | 0             | 0        | 0               | (           | 0                | 5,077         | •                 |                | 5,077                  | 0           |
| GM&S  | Stoystown              | PA            | 2      | 0            | 0        | 0             | 0        | 0               | (           | 0                | 0             | 0                 | 4,311          | 4,311                  | 0           |
| Independence Coal Co  | Madison                | WV            | 1      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 3,027         | 0                 | 0              | 3,027                  | 0           |
| Rox Coals - Miller Mine   | Acosta                 | PA            | 2      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 0             | 0                 | 1,604          | 1,604                  | 0           |
| Coresco Inc Booths Creek Facility                                     | Everettville           | WV            | 3      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 1,602         | 0                 | 0              | 1,602                  | 0           |
| Herndon Processing Co LLC Keystone No 2 Prep Plant                    | Herndon                | WV            | 2      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 1,442         | 0                 | 0              | 1,442                  | 0           |
| Cumberland Coal Resources L.P   | Waynesburg             | PA            | 1      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 1,100         | 0                 | 0              | 1,100                  | 0           |
| Vigo Coal Co Inc Friendsville Mine                                    | Mount Carme            |               | 2      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 1,010         | 0                 | 0              | 1,010                  | 0           |
| Rox Coal - Quecreek Mine  | Somerset               | PA            | 2      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 0             | 0                 | 993            | 993                    | 0           |
| Black Beauty Coal Co Somerville North Mine                            | Oakland City           | IN            | 1      | 220          | 0        | 0             | 0        | 0               | C           | 0                | 220           | 0                 | 0              | 440                    | 0           |
| Crawdad Portal A Facility   | Maidsville             | WV            | 3      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 259           | 0                 | 0              | 259                    | 0           |
| Black Beauty Coal Co Somerville Central Mine                          | Mackey                 | IN            | 1      | 100          | 0        | 0             | 0        | 0               | C           | 0                | 100           | 0                 | 0              | 200                    | 0           |
| PBS Coals - Sarah Mine  | Boswell                | PA            | 2      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 0             | 0                 | 140            | 140                    | 0           |
| Amonate Preparation Plant   | Vallscreek             | WV            | 1      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 119           | 0                 | 0              | 119                    | 0           |
| Blacksville # 2 Mine  | Wana                   | WV            | 1      | 0            | 0        | 0             | 0        | 0               | C           | 0                | 111           | 0                 | 0              | 111                    | 0           |

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Data are from TRI Form R Section 8.

## facilityWAS2004-SIC20.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Food Products (SIC 20)

| The 50 Facilities with Largest Total TRI Production-related | l Waste, 2004: Food Pro | ducts (SIC 20) |               |               |                 |               |                 |              |                  |               |                   |                |               |             |
|---|-------------------------|----------------|---------------|---------------|-----------------|---------------|-----------------|--------------|------------------|---------------|-------------------|----------------|---------------|-------------|
|   |                         |                |               |               |                 |               |                 |              | 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 | Tota          | production- |
|   |                         |                | Quantity      | Quantity      | for Energy      | Energy        |                 | Quantity     | RCRA Subtitle C  | Other On-site |                   |                | Production-   | related     |
|   |                         |                |               | Recycled Off- | 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         |                  |               |                   | Releases       | Managed       |             |
| lacinty   | Oity                    | Numbe          |               | Pounds        | Pounds          | Pounds        | Pounds          | Pounds       | Pounds           | Pounds        | Pounds            | Pounds         | Pounds        | Pounds      |
| Incobrasa Industries Ltd                                    | Gilman                  | IL Running     | 1 759,978,045 | 1 ounus       | n ounds         | n dunius<br>n | 0               | n dunus      | 1 001103         | 408,107       | 0                 | 0              | 760,386,152   | n ounds     |
| ADM   | Decatur                 |                | 20,000,000    | 117,890       | 0               | 0             | 4,618,276       | 109,805      | 0                | 3,898,586     | 956               | 1,336,590      | 30,082,103    | ŏ           |
| Du Pont Pryor Solae   | Pryor                   | OK             | 3 20,000,000  | 117,000       | 0               | 0             | 15,620,034      | 100,000      | 0                | 2,124,400     | 0                 | 1,000,000      | 17,744,434    | ŏ           |
| Simmons Southwest City                                      | South West City         | MO             | 3 0           | 0             | 0               | 0             | 5,406,136       | 0            | ,                | 5,291,940     | 0                 | 1,731,059      | 12,429,135    | 5           |
| Cargill Meat Solutions Corp                                 | Dodge City              | KS             | 2 0           | 0             | 0               | 0             | 9,802,620       | 0            | 0                | 1,309,681     | 0                 | 1,701,000      | 11,112,301    | ő           |
| Cargill Meat Solutions Corp                                 | Friona                  | TX             | 2 0           | 0             | 0               | 0             | 5,854,848       | 0            | 0                | 4,231,200     | 0                 | 0              | 10,086,048    | ŏ           |
| Tyson Fresh Meats Inc WWTP                                  | Dakota City             | NE             | 4 0           | 0             | 0               | 0             | 521,500         | 0            | 0                | 297,550       | 0                 | 8,829,560      | 9,648,610     | ő           |
| Pilgrim's Pride Corp Netex Complex                          | Mount Pleasant          | TX             | 3 439         | 0             | 0               | 0             | 7,386,795       | 0            | 0                | 2,208,551     | 0                 | 0,023,300      | 9,595,785     | o<br>o      |
| Smithfield Packing Co Tar Heel Div                          | Tar Heel                | NC             | 3 0           | 0             | 0               | 0             | 3,773,749       | 0            | 0                | 4,497,728     | 0                 | 0              | 8,271,477     | Ö           |
| Tate & Lyle Decatur   | Decatur                 |                | 5 0           | 0             | 0               | 0             | 5,862,297       | 543.719      | 0                | 261,912       | 0                 | 284,676        | 6,952,605     | o<br>o      |
| Cargill Meat Solutions Corp                                 | Schuyler                | NE .           | 2 0           | 0             | 0               | 0             | 1.574.990       | 040,719      | 0                | 4.425.993     | 0                 | 219,553        | 6,220,536     | 0           |
| Cargill Meat Solutions Corp                                 | Fort Morgan             | CO             | 2 0           | 0             | 0               | 0             | 3,532,539       | 0            | 0                | 2,480,880     | 0                 | 1,750          | 6,015,169     | 0           |
| Cargill Meat Solutions Corp                                 | Plainview               | TX             | 2 0           | 0             | 0               | 0             | 4,757,179       | 0            | 0                | 1,032,833     | 0                 | 1,730          | 5,790,012     | 449         |
| Tyson Fresh Meats Inc                                       | Lexington               | NE NE          | 5 0           | 0             | 0               | 0             | 150,453         | 0            | 0                | 4,606,214     | 2,700             | 19,709         | 4,779,076     | 443         |
| Penford Products Co.  | Cedar Rapids            | IA             | 5 33.622      | 0             | 0               | 0             | 2,333,272       | 2,267,486    | 0                | 6.308         | 2,700             | 13,703         | 4,640,695     | 0           |
| Tyson Foods Carthage MS Processing Plant                    | Carthage                | MS             | 2 33,022      | 0             | 0               | 0             | 1,127,402       | 2,207,400    | 0                | 3,318,474     | 0                 | ,              | 4,445,876     | 442         |
| River Valley Animal Foods                                   | Scranton                | AR             | 2 0           | 0             | 0               | 0             | 2,461,190       | 0            | 0                | 1,966,162     | 0                 | 0              | 4,427,352     |             |
| McCain Foods USA  | Burley                  | ID             | 2 0           | 0             | 0               | 0             | 2,026,975       | 0            | 0                | 2,301,571     | 0                 | 0              | 4,328,546     | 0           |
| Leprino Foods Co  | Lemoore                 | CA             | 3 0           | 0             | 0               | 0             | 3,892,818       | 50.299       | 0                | 2,301,371     | 0                 | 0              | 3,943,117     | 0           |
| Ajinomoto Heartland LLC                                     | Eddyville               | IA             | 1 3,773,819   | 0             | 0               | 0             | 3,092,010       | 58,743       | 0                | 12,169        | 0                 | 0              | 3,844,731     | 57          |
| Dairy Farmers of America Inc                                | Corona                  | CA             | 7 3,773,619   | 0             | 0               | 0             | 1,910,000       | 1,880,000    | 0                | 62            | 0                 | 0              | 3,790,062     | 0           |
| ADM Corn Processing   | Cedar Rapids            |                | 9 0           | 70,474        | 0               | 0             | 1,964,300       | 150,700      | 0                | 656,397       | 0                 | 891,200        | 3,733,071     | 0           |
| Cargill Meat Solutions Corp                                 | Beardstown              | IL .           | 2 0           | 70,474        | 0               | 0             | 1,704,441       | 130,700      | 0                | 1,941,253     | 0                 | 031,200        | 3,645,694     | 0           |
| Gold Kist Live Oak Processing Plant                         | Live Oak                | FL             | 5 0           | 0             | 0               | 0             | 2,286,518       | 0            | 0                | 1,231,918     | 4,334             | 0              | 3,522,770     | 0           |
| Minn-Dak Farmers Cooperative                                | Wahpeton                | ND             | 6 0           | 0             | 0               | 0             | 3,109,555       | 0            | 0                | 397,590       | 434               | 43             | 3,507,622     | ŏ           |
| John Morrell & Co.  | Sioux Falls             | SD             | 6 0           | 0             | 0               | 0             | 261,947         | 4,657        | 0                | 3,195,325     | 27,316            | 308            | 3,489,553     | 19,330      |
| Leprino Foods Co  | Roswell                 | NM             | 4 0           | 0             | 0               | 0             | 3,429,653       | 4,007        | 0                | 40.822        | 27,510            | 0.00           | 3,470,475     | 13,550      |
| River Valley Animal Foods                                   | Texarkana               | AR             | 1 0           | 0             | 0               | 0             | 3,410,606       | 0            | 0                | 45,151        | 0                 | 0              | 3,455,757     | 0           |
| Tyson Foods Inc Temperanceville                             | Temperanceville         | VA             | 8 0           | 0             | o o             | 0             | 2,594,403       | 0            | 0                | 593,484       | 0                 | 0              | 3,187,887     | ň           |
| Cargill Meat Solutions Corp                                 | Ottumwa                 | IA             | 2 0           | Ö             | 0               | 0             | 2,477,016       | 0            | 0                | 665,705       | 0                 | 0              | 3,142,721     | 904         |
| Kalsec Inc  | Kalamazoo               | MI             | 3 1,924,519   | 0             | 0               | 0             | 680,171         | 136,292      | 0                | 392,886       | 0                 | 0              | 3,133,868     | 0           |
| McCain Foods USA Inc.                                       | Plover                  | WI             | 3 2.580       | 0             | 0               | 0             | 1.632.202       | 0            | 0                | 1.361.960     | 0                 | 0              | 2,996,742     | 0           |
| Accomac Processing Plant                                    | Accomac                 | VA             | 5 2,000       | 0             | 0               | 0             | 257.800         | 0            | 0                | 2,706,568     | 0                 | 0              | 2,964,368     | ő           |
| Tate & Lyle Sagamore  | Lafayette               | IN             | 8 0           | 0             | 0               | 0             | 310,446         | 2,213,276    | 0                | 179,434       | 5                 | 413            | 2,703,574     | . 0         |
| Cargill Inc Corn Milling                                    | Cedar Rapids            | IA 1           | 0 0           | 0             | 0               | 0             | 1,281,306       | 1,138,485    | 0                | 227,015       | 574               | 29,825         | 2,677,205     | 0           |
| Tyson Fresh Meats Inc Joslin II                             | Hillsdale               | IL.            | 7 0           | 0             | 0               | 0             | 201,030         | 0            | 0                | 2,438,920     | 19,400            | 17,380         | 2,676,730     | 2           |
| OK Foods Inc  | Fort Smith              | AR             | 2 0           | 176,283       | 0               | 0             | 2.251,226       | 0            | 0                | 175,513       | 0                 | 0              | 2,603,022     | 0           |
| McCain Foods USA Inc  | Easton                  | ME             | 5 0           | 0             | 412,144         | 0             | 72,305          | 0            | 0                | 2,111,147     | 0                 | 0              | 2,595,596     | 0           |
| Anheuser-Busch Inc  | Baldwinsville           | NY             | 8 0           | O             | 0               | 0             | 105,908         | 17           | 0                | 2,442,962     | 0                 | 0              | 2,548,887     | 0           |
| Vitamins Inc  | Michigan City           | IN             | 1 2.300.000   | 0             | 0               | 0             | 0               | 0            | 0                | 194,000       | 0                 | 0              | 2,494,000     | 0           |
| Gwaltney of Smithfield Ltd Smithfield VA                    | Smithfield              | VA             | 3 0           | 0             | 0               | 0             | 2,329,144       | 61,406       | 0                | 12.574        | 0                 | 0              | 2,403,124     | 0           |
| Hilmar Cheese Co Inc.                                       | Hilmar                  | CA             | 4 0           | O             | 0               | 0             | 1,413,600       | 0            | 0                | 70,200        | 0                 | 845,200        | 2,329,000     | 0           |
| Devro Inc   | Swansea                 | SC             | 3 0           | 0             | 0               | 0             | 972,640         | 0            | 0                | 1,332,252     | 0                 | 0              | 2,304,892     | 0           |
| Tyson Foods Inc Processing Plant                            | Sedalia                 | MO             | 2 0           | 0             | 0               | 0             | 768,108         | 0            | 0                | 1,488,169     | 0                 | 22             | 2,256,299     | 111         |
| Gold Kist Sanford Poultry Plant                             | Sanford                 | NC             | 3 0           | Ö             | 0               | 0             | 1,368,338       | 0            | 0                | 883,309       | 0                 | 0              | 2,251,647     | 0           |
| Equity Group Georgia Div LLC Processing Plant               | Camilla                 | GA             | 3 0           | 0             | 0               | 0             | 2,076,600       | 0            | 0                | 11,300        | 0                 | 147,300        | 2,235,200     | 0           |
| American Proteins Inc Hanceville Div                        | Hanceville              | AL             | 2 0           | 0             | 0               | 0             | 1,338,230       | 0            | 0                | 850,251       | 0                 | 0              | 2,188,481     | 0           |
| BCP Ingredients Inc   | Verona                  | MO             | 7 1,940,493   | 0             | 0               | 0             | 0               | 85,341       | 0                | 75,788        | 0                 | 0              | 2,101,622     | 110         |
| Cargill Meat Solutions Corp                                 | Wyalusing               | PA             | 1 0           | 0             | 0               | 0             | 116,354         | 0            | 0                | 1,971,236     | 0                 | 0              | 2,087,590     | 0           |
| Cargill Corn Milling  | Eddyville               | IA 1           | 3 0           | 0             | 0               | 0             | 892,816         | 0            | 0                | 511,005       | 411,189           | 255,991        | 2,071,001     | 0           |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC21.xls

The Facilities with Largest Total TRI Production-related Waste, 2004: Tobacco (SIC 21)

| The Facilities with Largest Total TRI Production-related V | Vaste, 2004: Tobacco ( | SIC 21) |                 |                |                |                |          | •                         |                |   |             |  |                    |                   |                   |
|--|------------------------|---------|-----------------|----------------|----------------|----------------|----------|---------------------------|----------------|---|-------------|--|--------------------|-------------------|-------------------|
|  |                        |         |                 |                |                | 0              | Quantity |                           |                | On-site Disposal<br>to Class I<br>Underground |             | Off-site Disposal<br>to Class I<br>Underground | Oth Off -14-       | T-1-1             | Non-              |
|  |                        |         |                 | 0              | 0              | Quantity Used  | Used for |                           | 0              | Injection Wells,                              | 011011-     | Injection Wells,                               |                    |                   | production-       |
|  |                        |         |                 | Quantity       | Quantity       | for Energy     | Energy   |                           | Quantity       |   |             | RCRA Subtitle C                                | Disposal or        | Production-       | related           |
| F104.  | 011                    | 01-1-   | F               | Recycled On-   |                | Recovery On-   | Recovery |                           | Treated Off-   | Landfills and                                 | Disposal or | Landfills and                                  | Other              | related Waste     | Waste             |
| Facility   | City                   | State   | Forms<br>Number | site<br>Pounds | site<br>Pounds | site<br>Pounds | Pounds   | Treated On-site<br>Pounds | site<br>Pounds |   | Pounds      | Other Landfills<br>Pounds                      | Releases<br>Pounds | Managed<br>Pounds | Managed<br>Pounds |
| Philip Morris USA Inc - Park 500 Site                      | Chester                | VA      | 8               | 0              | 0              | 0              | 0        | 676,000                   | 120            | 0   | 364.018     | 4.103  | 0                  | 1,044,241         | 0                 |
| Philip Morris USA Inc BL/LPF/TQAF                          | Richmond               | VA      | 2               | 0              | 0              | 0              | 0        | 0                         | 8,700          | 0   | 687,810     | 7,100  | 0                  | 703,610           | 0                 |
| Philip Morris USA Inc Manufacturing Center                 | Richmond               | VA      | 4               | 0              | 0              | 0              | 0        | 180,000                   | 170,020        | 0   | 101,404     | 570  | 0                  | 451,994           | 0                 |
| R.J. Revnolds Tobacco Co                                   | Macon                  | GA      | 6               | 0              | 0              | 0              | 0        | 163,100                   | 671            | 0   | 116.025     | 23,531   | 15,380             | 318,707           | 0                 |
| Philip Morris USA Inc - Cabarrus                           | Concord                | NC      | 3               | 0              | 0              | 0              | 0        | 106,400                   | 67,020         | 0   | 113,610     | 0  | 0                  | 287,030           | 0                 |
| R. J. Reynolds Tobacco Co. Whitaker Park                   | Winston-Salem          | NC      | 8               | 113            | 45,346         | 0              | 5,093    | 11,878                    | 41,377         | 0   | 100,512     | 23,830   | 158                | 228,307           | 0                 |
| R J Reynolds Tobacco Co                                    | Chester                | VA      | 3               | 0              | 0              | 0              | 0        | 136,900                   | 0              | 0   | 32,000      | 239  | 2,050              | 171,189           | 0                 |
| Universal Leaf North America                               | Nashville              | NC      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 164,046     | 0  | 0                  | 164,046           | 0                 |
| Dimon International Inc                                    | Farmville              | NC      | 2               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 29,646      | 0  | 63,075             | 92,721            | 0                 |
| Standard Commercial Tobacco Co                             | Wilson                 | NC      | 1               | 0              | 0              | 0              | 0        | 0                         | 72,078         | 0   | 11,550      | 5,965  | 0                  | 89,593            | 0                 |
| Standard Commercial Tobacco Co                             | Wilson                 | NC      | 1               | 0              | 0              | 0              | 0        | 0                         | 45,833         | 0   | 10,490      | 5,763  | 0                  | 62,086            | 0                 |
| Commonwealth Brands Inc                                    | Reidsville             | NC      | 1               | 0              | 3,000          | 0              | 0        | 2,573                     | 1,019          | 0   | 3,108       | 43,703   | 0                  | 53,403            | 0                 |
| Dimon International Inc                                    | Danville               | VA      | 2               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 19,710      | 0  | 26,877             | 46,587            | 0                 |
| R. J. Reynolds Tobacco Co.                                 | Tobaccoville           | NC      | 5               | 0              | 0              | 0              | 0        | 0                         | 7,968          | 212   | 35,340      | 1,682  | 0                  | 45,203            | 0                 |
| U S Smokeless Tobacco Manufacturing L.P                    | Franklin Park          | IL      | 1               | 0              | 0              | 0              | 0        | 351                       | 130            | 0   | 85          | 37,614   | 0                  | 38,180            | 0                 |
| Universal Leaf North America US Inc                        | Danville               | VA      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 30,730      | 0  | 0                  | 30,730            | 0                 |
| U S Smokeless Tobacco Manufacturing L P                    | Nashville              | TN      | 1               | 0              | 0              | 0              | 0        | 328                       | 575            | 0   | 138         | 23,169   | 421                | 24,631            | 0                 |
| U S Smokeless Tobacco Manufacturing L P                    | Hopkinsville           | KY      | 1               | 0              | 0              | 0              | 0        | 0                         | 10             | 0   | 1,302       | 16,760   | 0                  | 18,072            | 0                 |
| Lorillard Tobacco Co                                       | Greensboro             | NC      | 1               | 0              | 0              | 0              | 0        | 0                         | 58             | 0   | 4,517       | 0  | 13,129             | 17,704            | 0                 |
| Lancaster Leaf Tobacco Co. of PA Inc.                      | Lancaster              | PA      | 1               | 0              | 0              | 0              | 0        | 0                         | 12,394         | 0   | 4,094       | 0  | 0                  | 16,488            | 0                 |
| Imperial Processing Corp                                   | Kenbridge              | VA      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 3,106       | 7,186  | 2,985              | 13,277            | 0                 |
| Liggett Group Inc.   | Mebane                 | NC      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 6,882       | 5,848  | 0                  | 12,730            | 0                 |
| Philip Morris Products Inc Export Processing Facility      | Mc Kenney              | VA      | 3               | 0              | 0              | 0              | 0        | 5                         | 5              | 0   | 10,500      | 0  | 0                  | 10,510            | 0                 |
| Swisher International Inc                                  | Jacksonville           | FL      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 250         | 9,762  | 0                  | 10,012            | 0                 |
| Lane Ltd   | Tucker                 | GA      | 1               | 0              | 0              | 0              | 0        | 1,200                     | 0              | 0   | 140         | 8,100  | 0                  | 9,440             | 0                 |
| Standard Commercial Tobacco Co                             | Wilson                 | NC      | 1               | 0              | 0              | 0              | 0        | 0                         | 886            | 0   | 2,423       | 5,893  | 0                  | 9,202             | 0                 |
| Swisher International Inc                                  | Wheeling               | WV      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 1,520       | 7,462  | 0                  | 8,982             | 0                 |
| Dimon International Inc                                    | Rocky Mount            | NC      | 2               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 674         | 0  | 8,251              | 8,925             | 0                 |
| US Flue-Cured Tobacco Growers Inc                          | Timberlake             | NC      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 197         | 1,723  | 0                  | 1,920             | 0                 |
| U S Smokeless Tobacco Manufacturing L.P                    | Clarksville            | TN      | 1               | 0              | 0              | 0              | 0        | 0                         | 1              | 0   | 10          | 1,638  | 0                  | 1,649             | 0                 |
| Lane Ltd   | Stone Mountain         | GA      | 1               | 0              | 0              | 0              | 0        | 0                         | 0              | 0   | 10          | 870  | 0                  | 880               | 0                 |
| RJ Reynolds Tobacco (CI) Co                                | Yabucoa                | PR      | 1               | 0              | 0              | 0              | 0        | 1                         | 0              | 0   | 46          | 0  | 789                | 836               | 0                 |

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Data are from TRI Form R Section 8.

## facilityWAS2004-SIC22.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Textiles (SIC 22)

| The 50 Facilities with Largest Total TRI Production-re | elated Waste, 2004: Textile: | s (SIC 22 | 2)     | 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,  |              |                    | production- |
|  |                              |           |        | Quantity     | Quantity | for Energy    | Energy           |           | Quantity     |                  |                   | RCRA Subtitle C   | Disposal or  | Production-        | related     |
|  |                              |           |        | Recycled On- |          | Recovery On-  | Recovery         |           | Treated Off- |                  |                   |                   | Other        | related Waste      | Waste       |
| Facility   | City                         | State     | Forms  | site         | site     | site          | Off-site         |           | site         |                  | Other Releases    |                   | Releases     | Managed            | Managed     |
|  |                              |           | Number | Pounds       | Pounds   | Pounds        | Pounds           | Pounds    | Pounds       |                  | Pounds            | Pounds            | Pounds       | Pounds             | Pounds      |
| Rohm & Haas Electronic Materials Cmp Inc.              | Newark                       | DE        | 3      | 3,949,490    | 0        | 0             | 444,930          | 1,331     | 125,298      |                  | -,                | 0                 | 0            | 4,524,249          | 0           |
| Synfin Industries                                      | North Wales                  | PA        | 1      | 2,685,660    | 0        | 0             | 0                | 0         | 0            | 0                | 99,008            | 0                 | 0            | 2,784,668          | 0           |
| Highland Industries                                    | Kernersville                 | NC        | 2      | 2,186,816    | 0        | 0             | 174,645          | 185,698   | 0            | 0                | 104,912           | 0                 | 0            | 2,652,071          | 0           |
| Kenyon Industries Inc.                                 | Kenyon                       | RI        | 7      | 0            | 0        | 0             | 0                | 1,934,287 | 0            | 0                | 25,267            | 0                 | 0            | 1,959,554          | 0           |
| American & Efird Inc Plants 05 & 15                    | Mount Holly                  | NC        | 3      | 0            | 0        | 0             | 5,325            | 1,359,424 | 114,200      |                  | 431,719           | 0                 | 0            | 1,910,668          | 0           |
| Synthetics Finishing                                   | Hickory                      | NC        | 3      | 1,700,075    | 0        | 0             | 0                | 0         | 138          |                  | 90,401            | 784               | 25           | 1,791,423          | 0           |
| Firestone Fibers & Textiles Co                         | Kings Mountain               | NC        | 4      | 1,384,080    | 0        | 0             | 25,438           | 85,063    | 31,056       |                  | 18,206            | 0                 | 0            | 1,543,843          | 0           |
| Mehler Engineered Products                             | Martinsville                 | VA        | 3      | 0            | 8,928    | 1,344,610     | 0                | 0         | 432          | 0                | 474               | 0                 | 0            | 1,354,444          | 0           |
| Bradford Industries Inc                                | Lowell                       | MA        | 5      | 0            | 0        | 0             | 35,592           | 1,221,824 |              | 0                | 29,769            | 0                 | 264          | 1,287,449          | 0           |
| Milliken & Co. Hillside Plant                          | Lagrange                     | GA        | 1      | 0            | 0        | 1,099,772     | 0                | 0         | 101,643      | 0                | 13,721            | 0                 | 0            | 1,215,136          | 0           |
| Lewcott Corp   | Millbury                     | MA        | 4      | 0            | 680,787  | 0             | 36,343           | 482,279   | 0            | 0                | 12,065            | 0                 | 0            | 1,211,474          | 0           |
| Pre Con Inc  | Petersburg                   | VA        | 4      | 0            | 0        | 0             | 0                | 911,702   | 24,162       |                  | 42,868            | 458               | 0            | 979,190            | 0           |
| Coats American Sevier Plant                            | Marion                       | NC        | 2      | 10,296       | 0        | 0             | 497              | 409,011   | 0            | 0                | 472,550           | 0                 | 0            | 892,354            | 0           |
| Synthetics Finishing 321 Plant                         | Hickory                      | NC        | 3      | 795,436      | 0        | 0             | 0                | 0         | 236          |                  | 45,380            | 0                 | 1,266        | 842,318            | 0           |
| Southern Mills Inc Plant Ray                           | Molena                       | GA        | 2      | 0            | 0        | 0             | 0                | 290,447   | 0            | 0                | 531,403           | 0                 | 0            | 821,850            | 0           |
| Saint-Gobain Performance Plastics                      | Hoosick Falls                | NY        | 3      | 0            | 0        | 0             | 113,388          | 586,784   | 0            | 0                | 38,602            | 0                 | 0            | 738,774            | 0           |
| Duro   | Fall River                   | MA        | 5      | 0            | 0        | 0             | 0                | 621,165   | 6,926        | 0                | 64,017            | 0                 | 13,253       | 705,361            | 0           |
| Avondale Mills Inc. Woodhead Plant                     | Graniteville                 | SC        | 8      | 0            | 14,000   | 309,000       | 54,000           | 0         | 1,700        |                  | 183,250           | 0                 | 9,510        | 571,460            | 0           |
| Toray Composites (America)                             | Tacoma                       | WA        | 4      | 0            | 404,500  | 0             | 92,500           | 0         | 0            | 0                | 36,500            | 0                 | 0            | 533,500            | 0           |
| Laminating Coating Technologies Inc                    | Monson                       | MA        | 2      | 0            | 0        | 0             | 0                | 519,251   | 5,557        |                  | 6,643             | 0                 | 0            | 531,451            | 0           |
| Amerbelle Textiles LLC                                 | Vernon                       | CT        | 1      | 0            | 0        | 487,071       | 12,260           | 0         | 0            | 0                | 12,772            | 0                 | 0            | 512,103            | 0           |
| Galey & Lord Society Hill                              | Society Hill                 | SC        | 9      | 0            | 0        | 0             | 0                | 75,200    | 0            | 0                | 305,420           | 0                 | 52,110       | 432,730            | 0           |
| Majilite Manufacturing Inc                             | Dracut                       | MA        | 3      | 0            | 0        | 362,350       | 50,550           | 0         | 0            | 0                | 3,710             | 0                 | 0            | 416,610            | 0           |
| Alpha Associates Inc                                   | Woodbridge                   | NJ        | 4      | 0            | 0        | 0             | 13,800           | 368,733   | 0            | 0                | 20,508            | 0                 | 7,909        | 410,950            | 0           |
| Custom Laminations Inc                                 | Paterson                     | NJ        | 1      | 0            | 0        | 329,157       | 4,500            | 0         | 0            | 0                | 42,142            | 0                 | 0            | 375,799            | 0           |
| Bekaert Corp   | Dyersburg                    | TN        | 3      | 0            | 7,710    | 0             | 0                | 332,700   | 0            | 0                | 13,195            | 5,146             | 5,442        | 364,193            | 0           |
| Tokusen USA Inc  | Conway                       | AR        | 5      | 0            | 176,037  | 0             | 0                | 64,382    | 0            | 0                | 1,464             | 110,244           | 4,230        | 356,357            | 0           |
| Rabun Apparel Inc                                      | Rabun Gap                    | GA        | 6      | 0            | 0        | 0             | 0                | 343,861   | 0            | 0                | 2,690             | 988               | 0            | 347,539            | 0           |
| Worthen Coated Fabrics                                 | Grand Rapids                 | MI        | 2      | 0            | 0        | 0             | 0                | 296,431   | 6,339        | 0                | 38,802            | 0                 | 0            | 341,572            | 0           |
| Fabrite Laminating Corp                                | Wood-Ridge                   | NJ        | 2      | 0            | 135,716  | 0             | 44,152           | 155,852   | 000.450      | 0                | 4,613             |                   | 32           | 340,365            | 0           |
| Springfield LLC Tyger River Complex                    | Lyman                        | SC        | 1      | 0            | 0        | 0             |                  | 0         | 330,456      | 0                |                   | 219               | 0            | 330,675            | 0           |
| Fil-Tec Inc  | Cavetown                     | MD<br>OH  | 1      | 0            | 0        | 232,297       | 20,492           | 0         | 0            | 0                | 37,148            |                   | 20,492<br>69 | 310,429<br>292,223 | 0           |
| Johns Manville   | Waterville                   |           | 3      | 0            | 0        | 0             | 0.4.000          | 21,508    | U            | 0                | 6,342             | 264,304           | 69           |                    | -           |
| Majilite Manufacturing Inc<br>Holliston Mills Inc      | Lowell<br>Church Hill        | MA<br>TN  | 2      | 0            | 0        | 225,800       | 34,800<br>81,681 | 0         | 0            | 0                | 25,700<br>204,386 | 0                 | 0            | 286,300            | 0           |
|  |                              |           | 1      | 0            | 0        | 0             |                  | -         | U            |                  | . ,               | -                 | 0            | 286,067            | 0           |
| Cytec Engineered Materials Inc.                        | Winona                       | MN        | 4      | 0            | 0        | 128,610       | 126,311          | 0         | 0            | 0                | 13,649            | 0                 | 0            | 268,570            | 0           |
| Grafil Inc.  | Sacramento                   | CA        | 2      | 0            | 0        | 0             | 0                | 204,333   | 28,189       |                  | 498               | 0                 | 28,189       | 261,210            | 498         |
| Springs Grace Complex                                  | Lancaster                    | SC        | 9      | 0            | 0        | 0             | 0                | 9         | 0            | 0                | 253,914           | 0                 | 3,256        | 257,178            | 0           |
| 3M Co Monrovia Tape                                    | Monrovia                     | CA        | 2      | 0            | 1,400    | 0             | 0                | 222,500   | 6,200        | 0                | 2,905             | 0                 | 0            | 233,005            | 0           |
| Omnova Solutions                                       | Columbus                     | MS        | 6      | 0            | 0        | 0             | 25,353           | 0         | 21,110       |                  | 181,978           | 288               | 3,453        | 232,181            | 3,238       |
| Uretek Inc   | New Haven                    | CT        | 2      | 0            | 0        | 0             | 35,318           | 164,416   |              | 0                | 5,406             | 0                 | 0            | 205,140            | 0           |
| Mount Vernon Mills Inc Apparel Fabrics Div             | Trion                        | GA        | 5      | 0            | 0        | 0             | 0                | 0         | 33,600       | 0                | 165,457           | 0                 | 606          | 199,663            | 0           |
| Guilford Mills Inc. Guilford East Site                 | Kenansville                  | NC        | 4      | 0            | 0        | 0             | 0                | 9,466     | 0            | 0                | 182,933           | 20                | 5,830        | 198,249            | 0           |
| Brookwood Laminating Corp.                             | Peace Dale                   | RI        | 2      | 0            | 0        | 0             | 7,015            | 183,993   | 492          |                  | 6,075             | 0                 | 0            | 197,575            | 0           |
| Johns Manville   | Etowah                       | TN        | 3      | 864          | 0        | 0             | 0                | 0         | 0            | 0                | 193,239           | 1,786             | 2            | 195,891            | 0           |
| Jessup Manufacturing Co                                | Lake Bluff                   | IL        | 2      | 0            | 0        | 0             | 816              | 173,720   | 0            | 0                | 7,247             | 0                 | 0            | 181,783            | 0           |
| Haartz Corp  | Acton                        | MA<br>MA  | 6      | 0            | 0        | 56,526        | 0                | 94,728    | 0            | 0                | 2,409             | 26,104            | 0            | 179,767            | 0           |
| Eddington Thread Manufacturing Co                      | Worcester                    | MA<br>NJ  | 1      | 0            | 0        | 0             | 0                | 153,368   | 16 710       | 0                | 16,589            | 0                 | 0            | 169,957            | 0           |
| Manner Textile Processing Corp                         | Haledon                      | NJ<br>OH  | 2      | 0            | 0        | 0             | 0 077            | 143,566   | 16,749       |                  | 7,176             | 0                 | 0            | 167,491            | 0           |
| Schneller Inc  | Kent                         | UH        | 1      | 0            | 0        | 0             | 3,077            | 155,541   | 0            | 0                | 7,069             | 0                 | 0            | 165,687            | 0           |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC23.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Apparel (SIC 23)

| The 50 Facilities with Largest Total TRI Production-related V | vaste, 2004: Appa | rei (SIC 2 | ა)     |              |        |               |          |                 |              |                  |                |                   |                |               |             |
|---|-------------------|------------|--------|--------------|--------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|   |                   |            |        |              |        |               |          |                 |              | 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     |        |               | Energy   |                 | Quantity     |                  | Other On-site  |                   | Disposal or    | Production-   | related     |
|   |                   |            |        | Recycled On- |        | Recovery On-  | Recovery |                 | Treated Off- |                  |                | Landfills and     | Other          | related Waste | Waste       |
| Facility  | City              | State      | Forms  |              | site   | site          |          | Treated On-site | site         |                  | Other Releases | Other Landfills   | Releases       | Managed       |             |
| ,,  | ,                 |            | Number |              | Pounds | Pounds        | Pounds   |                 | Pounds       |                  | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Sandusky Athol International                                  | Sandusky          | OH         | 7      | 5,703        | 28,031 | 0             | 10,788   | 59,449          | 0            | 0                | 97,831         | 8,202             | 0              | 210,004       | 0           |
| Trim Systems  | Statesville       | NC         | 1      | 0            | 0      | 0             | 0        | 0               | 0            | 0                | 19             | 128,640           | 0              | 128,659       | 13          |
| BBI Enterprises L.P.  | Holland           | MI         | 3      | 43,200       | 0      | 0             | 0        | 400             | 0            | 0                | 36,300         | 25,200            | 0              | 105,100       | 0           |
| Loudspeaker Components LLC                                    | Lancaster         | WI         | 2      | 0            | 0      | 0             | 29,600   | 0               | 0            | 0                | 29,600         | 0                 | 0              | 59,200        | 0           |
| Best Manufacturing Menlo Div                                  | Menlo             | GA         | 2      | 0            | 0      | 0             | 0        | 0               | 0            | 0                | 39,949         | 2,000             | 0              | 41,949        | 0           |
| Sharpline Converting Inc.                                     | Wichita           | KS         | 2      | 0            | 0      | 0             | 0        | 15,367          | 15,126       | 0                | 0              | 0                 | 0              | 30,493        | 0           |
| Fruit of the Loom Jamestown                                   | Jamestown         | KY         | 3      | 0            | 0      | 0             | 0        | 24,998          | 0            | 0                | 2,803          | 80                | 20             | 27,901        | 0           |
| Ansell Occupational Healthcare Inc.                           | Coshocton         | OH         | 3      | 0            | 0      | 0             | 0        | 0               | 0            | 0                | 14,450         | 9,642             | 933            | 25,025        | 0           |
| Trim Systems  | Dublin            | VA         | 1      | 0            | 0      | 0             | 0        | 5,895           | 0            | 5,000            | 21             | 5,895             | 0              | 16,810        | 21          |
| New York Wire Co Textile Facility                             | Mount Wolf        | PA         | 1      | 0            | 2,548  | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 11,055         | 13,603        | 0           |
| Paxar Printed Label   | Lenoir            | NC         | 1      | 0            | 0      | 0             | 3,600    | 0               | 0            | 0                | 2,768          | 0                 | 0              | 6,368         | 0           |
| RHE Hatco Inc   | Garland           | TX         | 5      | 0            | 0      | 0             | 0        | 0               | 0            | 0                | 5,379          | 0                 | 0              | 5,379         | 0           |
| Dayton Bag & Burlap   | Dayton            | OH         | 2      | 0            | 0      | 0             | 0        | 0               | 0            | 0                | 3,463          | 0                 | 0              | 3,463         | 0           |
| Magee Rieter Automotive Systems                               | Bloomsburg        | PA         | 2      | 0            | 2,500  | 0             | 0        | 0               | 0            | 0                | 123            | 0                 | 0              | 2,623         | 0           |
| Bollman Hat Co  | Adamstown         | PA         | 2      | 0            | 0      | 0             | 0        | 0               | 0            | 2,448            | 0              | 0                 | 0              | 2,448         | 0           |
| Engineered Yarns Co   | Fall River        | MA         | 1      | 0            | 0      | 0             | 0        | 0               | 0            | 0                | 0              | 91                | 0              | 91            | 91          |

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Data are from TRI Form R Section 8.

## facilityWAS2004-SIC24.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Lumber (SIC 24)

| The 50 Facilities with Largest Total TRI Production-related      | Waste, 2004: Lumber     | (SIC 24)  |              |                |                 |          |                 |              |                  |                  |                   |                |               |             |
|--|-------------------------|-----------|--------------|----------------|-----------------|----------|-----------------|--------------|------------------|------------------|-------------------|----------------|---------------|-------------|
|  |                         |           |              |                |                 |          |                 |              | 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- |
|  |                         |           | Quantit      | y Quantity     |                 | Energy   |                 | Quantity     | RCRA Subtitle C  | Other On-site    |                   |                | Production-   | related     |
|  |                         |           |              | - Recycled Off | Recovery On- Re |          | Quantity        | Treated Off- | Landfills and    | Disposal or      | Landfills and     | Other          | related Waste |             |
| Facility   | City                    | State For |              | •              | site            |          | Treated On-site | site         |                  |                  | Other Landfills   | Releases       | Managed       |             |
| Lacinty  | Oity                    | Num       |              |                | Pounds          | Pounds   | Pounds          | Pounds       | Pounds           | Pounds           | Pounds            | Pounds         | Pounds        |             |
| Railworks Wood Products Inc                                      | Alexandria              | LA        | 3 3,736,568  |                | 1 ourius        | 1 Ourius | 2,293           | 295          | 0                | 8,908            | 791               | 1 ourius       | 3,748,855     | 1 Ourius    |
| Plum Creek Mdf Inc   | Columbia Falls          | MT        | 5 3,730,300  |                | 0               | 0        | 1,399,000       | 233          | 560              | 875,045          | 0                 | 0              | 2,274,605     | 0           |
| Colfax Treating Co LLC   | Pineville               | LA        | 10 1,841,000 | ,              | 0               | 0        | 79              | 7,870        | 0                | 23.426           | 31,197            | 498            | 1,904,071     | 0           |
|  |                         | OH        | 8 1,041,000  |                | 0               | 445 446  |                 |              | 0                | - , -            | 0                 | 490            |               | 0           |
| Kraftmaid Cabinetry - Plant 3                                    | Orwell                  | VA        | 8 (          | ,              | 130             | 445,116  | 1,328,032       | 83,726       | 0                | 12,394<br>90.249 | 80                | U              | 1,869,268     | 0           |
| Huber Engineered Woods LLC                                       | Crystal Hill            | OH        | 7            | ,              | 0               | 005.704  | 1,686,696       | 70.045       | 0                |                  | 0                 | 0              | 1,777,154     | 0           |
| Kraftmaid Cabinetry - Plant 1                                    | Middlefield             |           | '            | ,              | -               | 295,734  | 798,663         | 76,015       | · ·              | 7,785            | -                 | 0              | 1,178,197     |             |
| Wood-Mode Inc  | Kreamer                 | PA        | 7 (          | ,              | 0               | 107,097  | 744,962         | 0            | 0                | 324,932          | 0                 | 0              | 1,176,991     | 0           |
| Huber Engineered Woods LLC Whites Creek Facility                 | Spring City             | TN        | 5 (          | ,              | 0               | 0        | 941,788         | 0            | 1,035            | 60,664           | 0                 | 0              | 1,003,486     |             |
| Louisiana-Pacific Houlton OSB                                    | New Limerick            | ME        | 5 (          | ,              | 388,323         | 0        | 525,711         | 0            | 0                | 51,965           | _0                | 0              | 965,999       |             |
| Craftmaster Manufacturing Inc                                    | Wysox                   | PA        | 13           | ,              | 0               | 0        | 134,707         | 0            | 109,619          | 651,619          | 77                | 0              | 896,023       | 0           |
| American Woodmark Corp   | Moorefield              | WV        | 6 40,000     |                | 0               | 111,324  | 0               | 0            | 0                | 702,384          | 329               | 429            | 854,466       |             |
| Mill's Pride Ptnr  | Waverly                 | OH        | 8 (          | ,              | 0               | 137,093  | 453,780         | 50,524       | 0                | 57,167           | 43,536            | 12             | 844,180       |             |
| Louisiana-Pacific Hayward OSB                                    | Hayward                 | WI        | 7            | ) (            | 0               | 0        | 704,450         | 0            | 0                | 132,724          | 0                 | 0              | 837,174       |             |
| Del-Tin Fiber L.L.C.   | El Dorado               | AR        | 6            | ) (            | 0               | 0        | 490,000         | 73           | 0                | 235,138          | 1,040             | 35,700         | 761,951       | 0           |
| Mill's Pride Pennsylvania  | Sayre                   | PA        | 5 (          | ) (            | 0               | 77,740   | 605,000         | 0            | 0                | 12,360           | 0                 | 0              | 695,100       |             |
| Lufkin Creosoting Co Inc   | Lufkin                  | TX        | 3 147,123    | 3 0            | 0               | 450,000  | 0               | 0            | 0                | 4,518            | 0                 | 88,880         | 690,520       | 0           |
| Ohio Frame Plant   | Jackson                 | OH        | 4 6,488      | 3 0            | 0               | 105,258  | 490,299         | 0            | 0                | 3,922            | 0                 | 0              | 605,967       | 0           |
| Roseburg Forest Products Dillard Complex                         | Dillard                 | OR        | 5 (          | ) (            | 0               | 0        | 0               | 0            | 1,209            | 595,579          | 0                 | 0              | 596,788       | 0           |
| Louisiana-Pacific Corp   | Roaring River           | NC        | 14 (         | ) (            | 0               | 0        | 18,727          | 0            | 22,710           | 529,711          | 0                 | 3,144          | 574,292       | 0           |
| Diboll Fiber Products  | Diboll                  | TX        | 6 (          | ) (            | 0               | 0        | 41,176          | 0            | 0                | 494,566          | 0                 | 0              | 535,742       | 8           |
| Georgia-Pacific Corp   | Fordyce                 | AR        | 6 (          | ) (            | 0               | 0        | 495,422         | 0            | 0                | 39,656           | 0                 | 0              | 535,078       | 0           |
| Masonite Corp  | Laurel                  | MS        | 8 (          | ) (            | 0               | 0        | 0               | 0            | 27,872           | 484,135          | 14,049            | 5,169          | 531,225       | 0           |
| Huber Engineered Woods LLC.                                      | Commerce                | GA        | 7            | ) (            | 0               | 0        | 468,177         | 0            | 0                | 58,217           | 55                | 0,             | 526,449       |             |
| Sanderson Plumbing Products Inc                                  | Columbus                | MS        | 6            | ) (            | 0               | 12,717   | 0               | 178          | 0                | 510,858          | 1,171             | 0              | 524,924       |             |
| Georgia-Pacific Corp Brookneal OSB                               | Gladys                  | VA        | 7            | ) (            | 0               | ,        | 386,000         | 0            | 0                | 105,212          | 590               | 0              | 491,802       |             |
| American Woodmark Corp   | Kingman                 | AZ        | 7            |                | 0               | 54,928   | 0.00,000        | 0            | 0                | 103,342          | 69                | 19,481         | 469,989       |             |
| Georgia-Pacific Corp Gaylord Particleboard                       | Gaylord                 | MI        | 6            |                | 0               | 0 .,020  | 0               | 0            | 0                | 456,180          | 170               | 0,101          | 456.349       |             |
| Pella Corp   | Pella                   | IA        | 6            | ) (            | 0               | 258,382  | 0               | 0            | 0                | 186,182          | 6,381             | 86             | 451,031       | 0           |
| Georgia Pacific Corp   | Catawba                 | SC        | 4            | ,              | 0               | 200,002  | 0               | 0            | 0                | 445,764          | 0,557             | 00             | 445,764       | . 0         |
| Temple-Inland Mt Jewett Complex Mdf                              | Mount Jewett            | PA        | 3 1,916      |                | 0               | 0        | 361,843         | 0            | 0                | 77,452           | 106               | 0              | 441,316       |             |
| Norbord Georgia Inc  | Cordele                 | GA        | 5 1,510      |                | 0               | 0        | 175,567         | 0            | 763              | 263,643          | 0                 | 0              | 439,973       |             |
| Weyerhaeuser Malvern Div   | Malvern                 | AR        | 2            | ,              | 0               | 0        | 370.000         | 0            | 703              | 61.000           | 0                 | 0              | 431.000       |             |
| Norbord Texas LP Nacogdoches OSB                                 | Nacogdoches             | TX        | 4            |                | 0               | 0        | 46.984          | 0            | 0                | 363.661          | 0                 | 155            | 410.800       |             |
| Georgia-Pacific Fiberboard Plant                                 | Holly Hill              | SC        | 3            | ,              | 0               | 0        | 40,964          | 0            | 312              | 403,506          | 0                 | 133            | 403,818       |             |
|  |                         | IN        | 6 6,716      | ,              | 0               | 303,078  | 0               | 0            | 0                | 74,652           | 25                | 0              | 384,471       |             |
| American Woodmark Corp Cardell Cabinets Inc San Antonio Facility | Gas City<br>San Antonio | TX        | 6,/16        |                | 0               | 303,078  | 260.044         | 0            | 0                | 74,652<br>80.386 | 455               | 2,552          | 384,471       |             |
|  | Klamath Falls           | OR OR     | 3            | ) (            |                 | 34,036   |                 | 0            | 0                | 373.558          |                   | 2,552          | 377,473       |             |
| Collins Products LLC   |                         |           | 4 (          |                | 0               | 0        | 0               | 000          | 0                |                  | 0                 | 0              |               |             |
| Sierrapine Ltd Rocklin Div                                       | Rocklin                 | CA        | 5 (          | ,              | 3,268           | 0        | 284,929         | 928          | 0                | 80,173           | 7                 | 0              | 369,298       |             |
| Langboard OSB  | Quitman                 | GA        | ٠,           | ,              | 0               | 0        | 0               | U            | 0                | 368,087          |                   | 0              | 368,094       |             |
| Weyerhaeuser Co  | Grayling                | MI        | 5 476        |                | 0               | 0        | 306,670         | 0            | 0                | 51,770           | 474               | 0              | 359,390       |             |
| Sierrapine Ltd Medite Div  | Medford                 | OR        | 4 4,790      |                | 0               | 0        | 4,851           | 895          | 0                | 334,969          | 0                 | 877            | 346,382       | 0           |
| Tin Inc (dba Temple-Inland)                                      | Hope                    | AR        | 4            | ,              | 0               | 0        | 137,076         | 0            | 0                | 199,501          | 0                 | 0              | 336,577       | 0           |
| Georgia-Pacific Corp Mt Hope OSB                                 | Mount Hope              | WV        | 6            | ) (            | 0               | 0        | 76,000          | 0            | 0                | 249,610          | 0                 | 160            | 325,770       | 0           |
| Langboard Mdf  | Willacoochee            | GA        | 6 (          | ) (            | 0               | 0        | 0               | 35,370       | 0                | 275,050          | 32                | 0              | 310,452       | 0           |
| Louisiana-Pacific Corp. Jasper OSB                               | Jasper                  | TX        | 6            | ) (            | 0               | 0        | 255,895         | 0            | 0                | 50,195           | 130               | 0              | 306,220       | 0           |
| Louisiana Pacific Corp Roxboro OSB                               | Roxboro                 | NC        | 6            | ) (            | 0               | 0        | 245,458         | 0            | 0                | 56,247           | 108               | 1              | 301,813       | 0           |
| Tarkett Wood Inc   | Johnson City            | TN        | 1 (          | ) (            | 0               | 247,433  | 0               | 0            | 0                | 50,240           | 0                 | 0              | 297,673       | 0           |
| Louisiana Pacific Corp Carthage OSB Plant                        | Carthage                | TX        | 6 (          | ) (            | 0               | 0        | 248,152         | 0            | 0                | 48,516           | 120               | 0              | 296,788       | 0           |
| Georgia-Pacific Corp   | Grenada                 | MS        | 6 (          | ) (            | 0               | 0        | 0               | 0            | 0                | 294,013          | 84                | 0              | 294,097       | 0           |
| Huber Engineered Woods LLC                                       | Easton                  | ME        | 6 (          | ) (            | 0               | 0        | 0               | 1,400        | 0                | 288,171          | 34                | 25             | 289,629       | 0           |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC25.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Furniture (SIC 25)

| The 50 Facilities with Largest Total TRI Production-relate                                     | d Waste, 2004: Furniture | (SIC 25) |          |                  | 1                    |          | 1               |              |                  |                  |                                   |                |                  | 1           |
|--|--------------------------|----------|----------|------------------|----------------------|----------|-----------------|--------------|------------------|------------------|-----------------------------------|----------------|------------------|-------------|
|  |                          |          |          |                  |                      |          |                 |              | On-site Disposal |                  | Off-site Disposal                 |                |                  |             |
|  |                          |          |          |                  |                      |          |                 |              | to Class I       |                  | to Class I                        |                |                  |             |
|  |                          |          |          |                  |                      | Quantity | 1               |              | Underground      |                  | Underground                       |                |                  | Non-        |
|  |                          |          |          |                  | <b>Quantity Used</b> | Used for | r               |              | Injection Wells, |                  | Injection Wells,                  | Other Off-site | Total            | production- |
|  |                          |          | Quar     | tity 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      | <ul> <li>Landfills and</li> </ul> | Other          | related Waste    | Waste       |
| Facility   | City                     | State Fo | rms      | site site        | e site               | Off-site | Treated On-site | site         | Other Landfills  | Other Releases   | Other Landfills                   | Releases       | Managed          | Managed     |
|  |                          | Nun      | nber Pou |                  |                      | Pounds   | Pounds          |              | Pounds           | Pounds           | Pounds                            | Pounds         | Pounds           | Pounds      |
| Syndicate Systems Inc.   | Middlebury               | IN       | 7        | 0 4,759,32       | 9 0                  | 0        | 0               | 41,778       | 0                |                  | -                                 | 0              | 4,801,107        | 0           |
| Republic Storage Systems Co Inc  | Canton                   | OH       | 4        | 0 (              | 0                    | 0        | 0               |              | 0                |                  |                                   |                | 413,636          | 0           |
| Springs Window Fashions LP   | Middleton                | WI       | 7        | 0 360,56         | 3 0                  | 688      | 0               | 720          | 0                | ,                |                                   | 1,558          | 383,383          | 0           |
| Broyhill Furniture Ind. Inc. Miller Hill Complex   | Lenoir                   | NC       | 5        | 0 (              | 0                    | 13,128   | 0               |              | 0                | ,                |                                   | 0              | 334,093          | 0           |
| Hon Co   | Cedartown                | GA       | 3 83     | 490              | 0                    | 18,290   | 0               | 0            | 0                |                  |                                   | •              | 250,240          | 0           |
| Stanley Furniture Company  | Stanleytown              | VA       | 4        | 0 (              | 0                    | 5,485    | 0               | 0            | 0                | 200,002          |                                   | ·              | 239,377          | 0           |
| Hartson-Kennedy Cabinet Top Co. Inc.   | Marion                   | IN       | 3        | 0 (              | 0                    | 35       | 0               | 000          |                  | ,                |                                   | -              | 191,325          | 0           |
| Broyhill Furniture Industries Inc Virginia Street Complex                                      | Lenoir                   | NC       | 6 3      | 262              | 0                    | 6,157    | 0               | ·            | 0                | 110,000          |                                   |                | 184,475          | 0           |
| Qualserv Corp Fort Smith Div   | Fort Smith               | AR       | 5        | 0 146,83         | 7 0                  | 1,984    |                 |              | 0                | ,                |                                   |                | 159,714          | 0           |
| Vaughan - Bassett Furniture Co Elkin Div   | Elkin                    | NC       | 4        | 0 (              | 0                    | 29,998   | 0               |              | 0                | 113,268          |                                   | ·              | 143,266          | 0           |
| Springs Window Fashions LP   | Montgomery               | PA       | 6        | 0 (              | 0                    | 57,221   | 73,098          |              | 0                | 6,512            |                                   |                | 136,831          | 0           |
| Virco Manufacturing Corp Main Facility   | Conway                   | AR       | 3        | 0 128,000        | 0                    | 0        | 0               | -            | 0                | 542              |                                   | -              | 129,322          | 0           |
| Stanley Furniture Company  | Robbinsville             | NC       | 5        | 0 (              | 0                    | 1,800    | 0               |              | 0                | ,0_0             |                                   | •              | 124,323          | 0           |
| Hartson-Kennedy Cabinet Top Co. Inc.   | Gulfport                 | MS       | 3        | 0 (              | 0                    | 0        | 0               | 190          | 0                | ,                |                                   | -              | 117,992          | 0           |
| Allsteel Muscatine Plant   | Muscatine                | IA       | 2        | 0 (              | 0                    | 30,641   | 0               | 0            | 0                | 82,243           |                                   | •              | 112,884          | 0           |
| Hon Co Oak Steel Plant   | Muscatine                | IA       | 3        | 0 (              | 0                    | 13,337   | 0               | 0            | 0                | 00,120           |                                   | 0,00 .         | 109,811          | 0           |
| American Drew Plant 13   | North Wilkesboro         | NC       | 4        | 0 5,82           |                      | 0        | 0               | 0            | 0                | 102,528          |                                   |                | 108,349          | 0           |
| JMP Acquisition Corp.  | Jamestown                | NY       | 3        | 0 97,86          | 0                    | 0        | 0               | 0            | 0                | 3                |                                   |                | 97,895           | 0           |
| Eagles Industries LLC  | Bowling Green            | KY       | 3        | 0 (              | 0                    | 8,800    | 0               | 0            | 0                | 00,000           |                                   |                | 96,800           | 0           |
| Thomasville Furniture Industries Inc Lenoir Plant  | Lenoir                   | NC       | 4        | 0                | 0                    | 5,537    |                 | U            | 0                | 90,374           |                                   |                | 96,124           | 0           |
| Cochrane Furniture Co  | Lincolnton               | NC       | 6        | 0 (              | 0                    | 1,980    | 0               |              | 0                | 93,488           |                                   |                | 95,468           | 0           |
| Haworth, Inc.  | Holland                  | MI       | 6 29     | 833 42           |                      | 34,041   | 0               | · ·          | 0                | 17,061           |                                   | 3,136          | 91,554           | 0           |
| Pan Oston Co   | Glasgow                  | KY       | 3        | 0 89,310         |                      | 0        | 0               |              | 0                | 07.470           |                                   | 0              | 89,331           | 0           |
| Bassett Superior Lines   | Bassett                  | VA<br>VA | 4        | 0 1,69           | 0                    | 0        |                 |              | 0                | 0.,              |                                   | -              | 89,166           | 0           |
| Vaughan Bassett Furniture Co Inc Galax Div<br>Broyhill Furniture Industries Inc Harper Plant   | Galax<br>Lenoir          | NC<br>NC | 4        | 0 0              | 0                    | 2,399    |                 |              | 0                | 88,442<br>83,535 |                                   | •              | 88,442<br>85,934 | 0           |
| Broyhill Furniture Industries Inc Harper Plant Broyhill Furniture Industries Inc Conover Plant |                          | NC<br>NC | 4        | 0 (              | 0                    | 6,051    | 0               | U            | 0                | 79,154           |                                   | ·              | 85,934<br>85,205 | 0           |
| American Furniture Co Inc.   | Conover<br>Martinsville  | VA       | 2        | 0 (              | 0                    | 17,155   |                 | 0            | 0                | 79,154<br>62,152 |                                   | •              | 79,307           | 0           |
| Qualserv Corp - Kansas City Div  | North Kansas City        | MO       | 3        | 0 77,81          | 0                    | 17,100   |                 | 0            | 0                | 62,132           |                                   | ·              | 79,307<br>78,217 |             |
| Krueger International Inc.   | Bonduel                  | WI       | 2        | 0 76,29          |                      | 0        | 0               | 0            | 0                | 29               | -                                 |                | 76,322           | 0           |
| Steelcase Inc Kentwood Complex   | Kentwood                 | MI       | 4        | 0 70,29          | 0                    | 8,000    | 'l •            |              | 0                | 5,316            |                                   | ,              | 76,322<br>76,314 | 0           |
| Travis American  | Tustin                   | CA       | 2        | 0 (              | 0                    | 0,000    | 71,247          |              |                  | 2,204            |                                   |                | 74,238           | 0           |
| Paoli Inc  | Orleans                  | IN       | 2        | 0 (              | 0                    | 0        | 71,247          | 707          | 0                | 73,636           |                                   | · ·            | 73,636           | 0           |
| American Seating Co.   | Grand Rapids             | MI       | 3        | 0 71,46          | 5 0                  | 0        | il i            |              | 0                | 73,030           |                                   | •              | 72,375           | 0           |
| F- Jasper 15th Street  | Jasper                   | IN       | 7        | 0 71,40          | 0                    | 2,190    | i i             | 20           | o o              | 64.000           |                                   |                | 66,210           | 0           |
| Peters-Revington Furniture   | Delphi                   | IN       | 1        | 0                | 0                    | 2,462    | ň               | 616          |                  | 61,554           |                                   | ·              | 64,631           | 0           |
| Flexcel – Salem  | Salem                    | IN       | 3        | 0                | 0                    | 2,010    | i o             | 0.0          | o o              | 59.750           |                                   | 0              | 61,760           | 0           |
| Crane/Fiat/Sanymetal   | Somerset                 | KY       | 2 36     | 008              | 0                    | 20,128   | ň               | 0            | 0                | 4.850            |                                   | 0              | 60,986           | 0           |
| Cresent Manufacturing Co   | Gallatin                 | TN       | 4        | 0 (              | 0                    | 20,120   | il ő            |              | ő                | 57,839           |                                   | 0              | 57,839           | 0           |
| Qualsery Corp Columbia Div   | Columbia                 | SC       | 2        | 0 57.11          | 2 0                  | 0        | o o             | 0            | 0                | 07,000           |                                   | 184            | 57,296           | 0           |
| Jasco Industries Inc   | Central Islip            | NY       | 3        | 0 0,,,,          | 0                    | 16,607   | , o             | n            | o o              | 40,091           | 0                                 |                | 56,865           | 0           |
| Stanley Furniture Company  | Lexington                | NC       | 4        | 0 (              | o o                  | 1,986    | ō               | Ö            | ō                | 54,727           |                                   |                | 56,713           | Ö           |
| Baby's Dream Furniture Inc   | Buena Vista              | GA       | 3        | 0 (              | 0                    | 1,449    | Ö               | 0            | 0                | 55,241           |                                   | 0              | 56,690           | o           |
| Hon Co   | Chester                  | VA       | 2        | 0                | 0                    | 19,500   | o o             | o            | 0                | 36,967           |                                   | 0              | 56,467           | 0           |
| Johnston Tombigbee Furniture Mfg Co  | Columbus                 | MS       | 2        | 0                | o o                  | 0        | o o             | O            | o o              | 55,833           |                                   | 0              | 55,833           | o o         |
| Flexcel - Fordsville   | Fordsville               | KY       | 3        | 0 (              | 0                    | 19       | 0               | 15           | 0                | 54,750           | 0                                 | 0              | 54,784           | 0           |
| Hartson-Kennedy Cabinet Top Co. Inc.   | Elkhart                  | IN       | 2        | 0 920            | 6 0                  | 0        | 0               | 0            | 0                | 53,090           |                                   | 0              | 54,016           | 0           |
| Century Furniture Industries Plant 1   | Hickory                  | NC       | 3        | 0 7,562          |                      | 9,763    | o o             | Ö            | 0                | 33,622           |                                   | 0              | 50,947           | 0           |
| Thomasville Furniture Industries Inc Plant D   | Thomasville              | NC       | 4        | 0 (              | 0                    | 194      | 0               | 0            | 0                | 49,154           |                                   | 0              | 49,396           | 0           |
| Stanley Furniture Company  | Martinsville             | VA       | 2        | 0 (              | 0                    | 2,457    | 0               | 0            | 0                | 44,522           | 2 0                               | 0              | 46,979           | 0           |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC26.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Paper Products (SIC 26)

| The 50 Facilities with Largest Total TRI Production-related                     | d Waste, 2004: Paper Pro | oducts (SIC 26) |               |               | 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,  | 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 Forn      | ns site       | site          | site          | Off-site | Treated On-site          | site         | Other Landfills  | Other Releases | Other Landfills   | Releases       | Managed                  | Managed     |
|   |                          | Numb            | er Pounds     | Pounds        | Pounds        | Pounds   | Pounds                   | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds                   | Pounds      |
| Domtar Industries Inc Ashdown Mill  | Ashdown                  |                 | 23 0          | 0             | 5,766,152     | 0        | 43,548,249               | 0            | 454,144          | 1,523,904      | 0                 | 0              | 51,292,449               | 0           |
| International Paper-Franklin Mill   | Franklin                 |                 | 24 0          | 0             | 7,141,700     | 0        | 33,901,400               | 0            | 0                | 3,525,582      | 592,058           | 0              | 45,160,740               | 0           |
| Alabama River Pulp Co Inc.  | Perdue Hill              |                 | 22 0          | 0             | 0             | 0        | 38,465,600               | 0            | 263,703          |                | 0                 |                | 42,086,847               | 0           |
| Raynonier Performance Fibers Jesup Mill   | Jesup                    |                 | 24 0          | 0             | 363,202       | 0        | 27,359,300               | 0            | 0                | 4,078,418      | 0                 | 9,000          | 31,809,920               | 4           |
| Brunswick Cellulose Inc   | Brunswick                |                 | 20 0          | 0             | 0             | 0        | 24,368,862               | 0            | 71,687           | 1,664,541      | 0                 | 0              | 26,105,090               | 0           |
| Georgia-Pacific Crossett Ops.   | Crossett                 |                 | 40 0          | 0             | 7,110,303     | 0        | 16,927,461               | 0            | 5,340            |                | 0                 | 0              | 25,637,015               | 0           |
| MeadWestvaco Texas L P  | Evadale                  |                 | 19 0          | 0             | 0             | 0        | 23,064,857               | 0            | 489,391          | 1,396,195      | 0                 | 0              | 24,950,443               | 0           |
| MeadWestvaco Covington Ops.   | Covington                |                 | 24 0          | 0             | 415,400       | 0        | 19,743,810               | 0            | 285,416          |                | 0                 | 0              | 24,622,278               | 100         |
| International Paper Georgetown Mill   | Georgetown               |                 | 23 0          | 0             | 0             | 0        | 19,998,328               | 0            | 70,221           | 2,329,405      | 0                 | 0              | 22,397,954               | 0           |
| Columbus Pulp & Paper Complex   | Columbus                 |                 | 20 0          | 0             | 0             | 0        | 20,479,740               | 0            | 0                | 1,762,720      | 0                 | 0              | 22,242,460               | 0           |
| Georgia-Pacific Corp Port Hudson Operations                                     | Zachary                  |                 | 17 0          | 0             | 171,473       | 0        | 19,950,491               | 0            | 637,303          |                | 0                 | 0              | 21,571,441               | 0           |
| International Paper   | Augusta                  |                 | 22 0          | 0             | 33,880        | 0        | 18,480,670               | 0            | 108,214          |                | 0                 | 0              | 21,471,736               | 0           |
| Leaf River Cellulose LLC  | New Augusta              |                 | 19 0          | 0             | 1,066         | 0        | 19,086,196               | 0            | 857              | 1,772,358      | 0                 | 0              | 20,860,477               | 0           |
| Smurfit-Stone Container Enterprises Inc   | West Point               |                 | 21 0          | 0             | 93,100        | 0        | 18,112,300               | 0            | 0                |                | 191,828           | -              | 20,318,932               | 0           |
| Buckeye Florida LP  | Perry                    |                 | 23 0          | 0             | 173,500       | 0        | 18,028,460               | 0            | 97,375           |                | 0                 | -              | 20,119,469               | 0           |
| Smurfit-Stone Container Enterprises Inc   | Brewton                  |                 | 19 0          | 0             | 120,000       | 0        | 17,246,700               | 0            | 48,764           | 2,529,003      | 0                 | v              | 19,944,467               | 0           |
| International Paper Texarkana Mill  | Queen City               |                 | 18 0          | 0             | 0             | 0        | 14,585,708               | 0            | 0                | 4,677,074      | 0                 | Ü              | 19,262,782               | 0           |
| Intertape Polymer Group   | Marysville               | MI              | 3 15,759,892  | 0             | 0             | 0        | 2,049,200                | 89,171       | 0                | 1,113,592      | 40,234            |                | 19,056,990               | 0           |
| Weyerhaeuser Co Plymouth  | Plymouth                 |                 | 22 73,517     | 0             | 7,771,834     | 0        | 8,523,638                | 0            | 107,436          |                | 0                 |                | 18,308,036               | 36,727      |
| Blue Ridge Paper Products Inc   | Canton                   |                 | 24 0          | 0             | 10,056,670    | 0        | 5,124,612                | 0            | 0                | 2,616,283      | 0                 | ,              | 18,244,563               | 0           |
| International Paper   | Pine Bluff               |                 | 21 0          | 0             | 175,400       | 0        | 12,387,804               | 0            | 10,580           |                | 0                 | v              | 17,946,840               | 0           |
| International Paper Co Louisiana Mill   | Bastrop                  |                 | 24 0          | 0             | 0             | 0        | 14,815,830               | 0            | 512,144          |                | 0                 |                | 17,692,812               | 0           |
| MeadWestvaco North Charleston Operations  | North Charleston         |                 | 23 0          | 0             | 8,914,400     | 106      | 6,042,910                | 0            | 0                | -,,            | 103,467           |                | 17,322,005               | 0           |
| Boise White Paper LLC   | Wallula                  |                 | 17 0          | 0             | 13,800        | 0        | 9,335,021                | 0            | 69,159           |                | 0                 |                | 17,216,159               | 0           |
| Sappi Cloquet LLC   | Cloquet<br>Rome          |                 | .,            | 0             | 598,306       | 0        | 5,965,550                | 9,567,278    | 419,925          |                | 0                 |                | 17,069,301               | 0           |
| Inland Paperboard & Packaging Inc   |                          |                 |               | 0             | 8,092,400     | 0        | 5,458,310                | 0            | 44,300           |                | 0                 | ,              | 17,029,396               | 0           |
| International Paper Riegelwood Mill Potlatch Corp Idaho Pulp & Paperboard & Cpd | Riegelwood<br>Lewiston   |                 | 23 0<br>17 0  | 0             | 0             | 0        | 11,876,321<br>15,135,000 | 0            | 143,504<br>0     | 1,250,767      | 379,197           | Ü              | 16,936,990<br>16,764,964 | 0           |
| International Paper Pensacola Mill  | Cantonment               |                 | 20 0          | 0             | 7,537,310     | 0        | 6.147.206                | 0            | 447.705          |                | 139,471           | 0              | 16,464,239               | 0           |
| Georgia-Pacific Corp. Palatka   | Palatka                  |                 | 19 0          | 0             | 7,557,510     | 0        | 14,517,020               | 0            | 133,688          |                | 139,471           | 0              | 16,462,827               | 6,570       |
| Great Southern Paper Co   | Cedar Springs            |                 | 18 0          | 0             | 7.653.800     | 0        | 5.241.885                | 0            | 36,633           |                | 0                 | -              | 15,717,969               | 0,570       |
| MeadWestvaco Oxford Corp  | Rumford                  |                 | 22 0          | 0             | 6,336,500     | 0        | 8,049,500                | 0            | 30,033           | 772,472        | 450,514           | Ü              | 15,611,386               | 0           |
| Shurtape Technologies LLC Hickory Tape Plant                                    | Hickory                  | NC .            | 2 13.522.309  | 422.839       |               | 65,320   | 0,043,300                | 4,567        | ١                | 1,129,167      | 16.750            |                | 15,160,963               | 0           |
| Georgia-Pacific Corp  | Monticello               |                 | 15 15,522,509 | 422,009       | 9,908,200     | 05,520   | 2,608,243                | 4,507        | 198,218          |                | 0,730             |                | 15,084,264               | 1 0         |
| Intertape Polymer Group Columbia Div  | Columbia                 | SC              | 5 11,955,729  | 0             | 0,500,200     | 44,837   | 744,000                  | 0            | 130,210          | 2,244,255      | 0                 |                | 14,989,513               | 0           |
| Stora Enso North America Wisconsin Rapids Pulp Mill                             | Wisconsin Rapids         |                 | 18 0          | 0             | 3,283,100     | 14,007   | 2,000,000                | 6,652,056    | 98.530           |                | 103,093           |                | 14,873,249               | 0           |
| Smurfit-Stone Container Enterprises Inc   | Fernandina Beach         |                 | 20 0          | 85,745        |               | 0        | 11,353,083               | 0,002,000    | 0.000            | 3,252,201      | 12,860            |                | 14,801,250               | 0           |
| Fort James Camas LLC  | Camas                    |                 | 19 0          | 00,7 10       | 0.,001        | 0        | 13.765.810               | 0            | 57.655           |                | 24.007            |                | 14,557,992               | 98          |
| Weyerhaeuser Co   | Oglethorpe               |                 | 19 0          | 0             | 5,182,337     | 0        | 8,563,433                | 0            | 67,195           |                | 2.,001            |                | 14,481,030               | 0           |
| International Paper   | Mansfield                |                 | 20 0          | 0             | 0             | 0        | 6,368,961                | 0            | 3,147,582        |                | 0                 | 0              | 14,467,804               | 0           |
| Graphic Packaging International Inc   | Macon                    |                 | 16 0          | 104           | 11,170,000    | 0        | 1,969,800                | 46,050       | 0,117,002        | 1.023.981      | 31.514            | -              | 14,266,485               | 0           |
| Domtar Maine Corp   | Baileyville              |                 | 19 0          | 0             | 0             | Ö        | 12,799,281               | 0            | 53,783           |                | 0.,511            |                | 14,152,437               | Ö           |
| International Paper   | Prattville               |                 | 18 0          | 0             | 6,702,501     | 0        | 4,809,400                | 0            | 9,662            |                | 0                 |                | 14,145,550               | o           |
| Bowater Coated & Speciality Papers Div  | Catawba                  |                 | 23 0          | 0             | 7,994,874     | 0        | 3,848,949                | 0            | 96,774           |                | 0                 | ō              | 13,764,112               | o           |
| S.D. Warren Co Sappi Fine Paper N.A.  | Skowhegan                |                 | 21 0          | Ō             | 0             | Ō        | 11,968,400               | Ō            | 364,489          |                | 0                 | 0              | 13,154,737               | O           |
| Smurfit-Stone Container Enterprises Inc   | Florence                 | SC              | 18 0          | 0             | 0             | 0        | 7,698,573                | 0            | 467,260          | 4,380,956      | 0                 | 0              | 12,546,789               | 0           |
| MeadWestvaco Maryland Inc   | Luke                     |                 | 25 0          | 44            | 5,126,700     | 0        | 2,884,000                | 2,705,973    | 0                | 1,763,901      | 0                 | 12,409         | 12,493,026               | 0           |
| Boise Packaging & Newsprint LLC   | Deridder                 | LA              | 17 0          | 0             | 0             | 0        | 10,313,400               | 0            | 278,381          | 1,812,361      | 0                 | 0              | 12,404,142               | 0           |
| Packaging Corp of America Counce Mill   | Counce                   | TN              | 19 0          | 0             | 0             | 0        | 10,086,603               | 0            | 125,350          | 1,956,101      | 0                 | 0              | 12,168,055               | 0           |
| Weyerhaeuser Co   | Bennettsville            | SC              | 35 0          | 0             | 0             | 0        | 11.276.516               | 0            | 0                | 746,071        | 0                 | 0              | 12.022.587               | 0           |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Printing (SIC 27)

| The 50 Facilities with Largest Total TRI Production-related W | aste, 2004: Printing ( | SIC 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- |
|   |                        |          |     | Quantity    | Quantity         | for Energy    | Energy   |                 | Quantity     | RCRA Subtitle C  | Other On-site      | RCRA Subtitle C   | Disposal or    | Production-            | related     |
|   |                        |          | R   | ecycled On- | Recycled Off-    | Recovery On-  | Recovery | Quantity        | Treated Off- | Landfills and    | Disposal or        | Landfills and     | Other          | related Waste          | Waste       |
| Facility  | City                   | State Fo | rms | site        | site             | site          |          | Treated On-site | site         | Other Landfills  |                    |                   | Releases       | Managed                | Managed     |
|   | o.c,                   | Nur      |     | Pounds      | Pounds           | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds             | Pounds            | Pounds         | Pounds                 | Pounds      |
| Quad/Graphics Inc   | Lomira                 | WI       | 5   | 53,300      | 82,000           | 0             | 72,300   | 70,006,200      | 14,280       | 0                | 126,400            | 0                 | 1.820          | 70,356,300             | 0           |
| Quad/Graphics Inc   | Martinsburg            | WV       | 4   | 0           | 43,450           | 0             | 62,410   | 47,273,000      | 8,455        | 0                | 297.005            | 0                 | 12,000         | 47,696,320             | 855         |
| Quebecor World KRI Inc  | Evans                  | GA       | 3   | 34.341.161  | 294.877          | 0             | 3,098    | 0               | 0, 100       | 0                | 689,252            | 0                 | .2,000         | 35.328.388             | 000         |
| Quebecor World Dyersburg Div                                  | Dyersburg              | TN       | 7   | 15,139,783  | 2,948,531        | 0             | 34,302   | 15.728.254      | 0            | 0                | 659.005            | 0                 | 4,687          | 34,514,562             |             |
| Quebecor World Franklin                                       | Franklin               | KY       | 5   | 30.033.168  | 63               | 0             | 62,943   | 0               | 2.159        | 0                | 1.006.044          | 511               | 593            | 31,105,481             |             |
| Quebecor World Nevada Inc                                     | Fernley                | NV       | 4   | 22,453,321  | 5,970,734        | 0             | 7,932    | 0               | 26,203       | 0                | 23.221             | 0                 | 21,261         | 28,502,672             | 0           |
| Quebecor World Memphis Corp - Dickson Facility                | Dickson                | TN       | 4   | 22,280,941  | 74,137           | 0             | 64,687   | 0               | 20,200       | 0                | 1,527,117          | 0                 | 21,201         | 23,946,882             | ١           |
| Quebecor World Richmond Inc                                   | Richmond               | VA       | 4   | 19,268,876  | 49,184           | 0             | 35,562   | 0               | 0            | 0                | 1,185,363          | 0                 | 303            | 20,539,288             | 0           |
| Quebecor World KRI Inc  | Corinth                | MS       | 5   | 16,299,755  | 16,989           | 0             | 180,054  | 78              | 12           | 0                | 904.488            | 84                | 205            | 17,401,665             | 0           |
| Quebecor World Atglen Inc                                     | Atalen                 | PA       | 4   | 13,547,828  | 6,300            | 0             | 29.347   | 0               | 12           | 0                | 758.958            | 0                 | 3,538          | 14,345,971             | 0           |
| Qw Memphis Corp   | Memphis                | TN       | 4   | 13,202,138  | 46,973           | 0             | 14,800   | 0               | 10           | 0                | 963.853            | 0                 | 1,614          | 14,229,389             | 0           |
| Quebecor World Mt. Morris                                     | Mount Morris           | IL       | 7   | 13,202,138  | 32,095           | 0             | 59,453   | 0               | 10           | 0                | 559.352            | 0                 | 4,610          | 13,822,634             | 0           |
| Quebecor World Buffalo  | Depew                  | IL<br>NY | é   | 5,431,416   | 32,095<br>45,128 | 0             | 09,403   | 0               | 29,969       | 0                | 351.881            | 914               |                | 5,861,347              | 0           |
| Quebecor World Buffalo Quebecor World Dallas Inc              | Depew<br>Dallas        | TX       | 0   | 5,431,416   | 45,128<br>71,090 | 0             | 0        | 0               | 29,969       | 0                | 351,881<br>140.840 | 914               | 2,039<br>54    | 5,861,347<br>5,644,347 | 0           |
| Lastra America Corp   | Jacksonville           | TX       | 4   | 0,432,363   | 7 1,090          | 0             | 97.703   | 1,233,908       | 1,213,808    | 0                | 140,840            | 0                 | 54             | 2,545,769              | I           |
|   |                        |          | 4   | -           | 0                | 0             |          |                 | 1,213,000    | 0                |                    | 0                 | 0              |                        | 0           |
| CFC International   | Chicago Heights        | IL<br>OK | 4   | 65,289      | 0                | •             | 430,231  | 1,702,459       | 900          | v                | 37,457             | •                 | 0              | 2,235,436              | 0           |
| Quad Graphics Oklahoma City                                   | Oklahoma City          |          | 1   | 0           | 005.500          | 0             | 10,300   | 2,200,000       |              | 0                | 1,550              | 0                 | 0              | 2,212,750              | 0           |
| Chiyoda America Inc   | Morgantown             | PA       | 6   | 0           | 325,580          | 0             | 832      | 1,814,238       | 1,467        | Ü                | 16,393             | 0                 | 0              | 2,158,510              | 0           |
| Precision Lithograining                                       | South Hadley           | MA       | 2   | 0           | 0                | 0             | 0        | 650,916         | 441,734      | 0                | 20                 | 0                 | 441,734        | 1,534,404              | 0           |
| Avery Dennison  | Schererville           | IN       | ′   | 0           | 0                | 0             | 487,200  | 793,000         | 506          | 0                | 8,030              | 0                 | 1,600          | 1,290,336              | 0           |
| JW Fergusson & Sons LLC                                       | Richmond               | VA       | 2   | 590,000     | 0                | 0             | 19,300   | 190,000         | 5            | 0                | 27,300             | 0                 | 0              | 826,605                | 0           |
| R. R. Donnelley & Sons Co                                     | Mattoon                | IL.      | 6   | 42,422      | 2,425            | 0             | 35,438   | 9,986           | 7,763        | 0                | 670,817            | 0                 | 51,026         | 819,877                | 0           |
| R R Donnelley & Sons Co                                       | Warsaw                 | IN<br>   | 5   | 90,783      | 0                | 0             | 57,316   | 0               | 0            | 0                | 574,142            | 0                 | 32,046         | 754,287                | 0           |
| American Decorative Surfaces Inc                              | Dupo                   | IL       | 2   | 0           | 0                | 0             | 83,534   | 641,230         | 0            | 0                | 7,394              | 0                 | 0              | 732,158                | 0           |
| Nordenia USA Inc.   | Jackson                | MO       | 2   | 650,484     | 0                | 0             | 19,092   | 0               | 0            | 0                | 24,193             | 0                 | 0              | 693,769                | 0           |
| MCC-Norway Inc  | Norway                 | MI       | 3   | 20,000      | 10,000           | 0             | 3,100    | 591,000         | 0            | 0                | 40,405             | 0                 | . 5            | 664,510                | 0           |
| R.R. Donnelley & Sons   | Spartanburg            | SC       | 2   | 0           | 61,000           | 0             | 38,000   | 0               | 13,000       | 0                | 508,300            | 0                 | 15             | 620,315                | 0           |
| R R Donnelley Printing Co                                     | Lynchburg              | VA       | 4   | 1,300       | 209              | 0             | 23,540   | 0               | 103          | 0                | 594,000            | 125               | 138            | 619,415                | 0           |
| Multi-Color Corp  | Scottsburg             | IN       | 3   | 0           | 0                | 0             | 0        | 590,331         | 0            | 0                | 6,453              | 0                 | v              | 596,784                | 0           |
| Owosso Graphic Arts Inc                                       | Owosso                 | MI       | 3   | 0           | 24,220           | 0             | 0        | 526,828         | 0            | 0                | 21,544             | 0                 | 0              | 572,592                | 0           |
| MCC-Dectech LLC   | Framingham             | MA       | 1   | 131,717     | 0                | 0             | 33,681   | 394,771         | 0            | 0                | 6,012              | 0                 | 0              | 566,181                | 0           |
| RR Donnelley Lancaster East                                   | Lancaster              | PA       | 8   | 3,779       | 3,080            | 0             | 14,433   | 14,400          | 3,210        | 0                | 360,515            | 0                 | 360            | 399,777                | 0           |
| J. Josephson Inc.   | South Hackensack       | NJ       | 3   | 24,892      | 0                | 0             | 0        | 297,176         | 0            | 0                | 7,620              | 0                 | 37,930         | 367,618                | 0           |
| Ehv-Weidmann Electric Paper Div                               | O'fallon               | MO       | 3   | 0           | 0                | 0             | 797      | 339,730         | 0            | 0                | 2,659              | 0                 | 0              | 343,186                | 0           |
| Transprint USA Inc  | Harrisonburg           | VA       | 3   | 190,340     | 0                | 0             | 19,380   | 109,780         | 0            | 0                | 11,580             | 0                 | 0              | 331,080                | 0           |
| R.R. Donnelley & Sons Co                                      | Reno                   | NV       | 4   | 0           | 9,044            | 0             | 23,664   | 0               | 250          | 0                | 283,267            | 0                 | 340            | 316,565                | 0           |
| Colwell Inc   | Kendallville           | IN       | 4   | 0           | 0                | 0             | 306,200  | 0               | 0            | 0                | 5,250              | 0                 | 0              | 311,450                | 0           |
| Metromedia Technoologies Inc.                                 | Wooster                | OH       | 1   | 0           | 6,203            | 0             | 0        | 209,799         | 0            | 0                | 20,825             | 0                 |                | 236,827                | 0           |
| R.R. Donnelley & Sons Co                                      | Gallatin               | TN       | 5   | 0           | 1,219            | 0             | 62,556   | 0               | 0            | 0                | 163,157            | 0                 | 1,252          | 228,184                | 0           |
| Kurz Transfer Products  | Lexington              | NC       | 3   | 58,498      | 0                | 0             | 92,532   | 0               | 0            | 0                | 7,597              | 0                 | 0              | 158,627                | 0           |
| Sonoco Flexible Packaging                                     | Morristown             | TN       | 1   | 8,882       | 0                | 0             | 15,625   | 104,379         | 0            | 0                | 910                | 0                 | 0              | 129,796                | 0           |
| Prudent Publishing Co   | Landing                | NJ       | 2   | 0           | 126,853          | 0             | 0        | 0               | 0            | 0                | 0                  | 0                 | 0              | 126,853                | 0           |
| Universal Engraving Inc                                       | Overland Park          | KS       | 1   | 10,534      | 94,583           | 0             | 0        | 0               | 0            | 0                | 16,367             | 0                 | 0              | 121,484                | 0           |
| Dot Packaging Group Inc Printpak Div                          | Spartanburg            | SC       | 1   | 0           | 0                | 0             | 0        | 113,842         | 1,449        | 0                | 5,692              | 0                 | 0              | 120,983                | C           |
| Amsterdam Printing & Litho                                    | Amsterdam              | NY       | 2   | 0           | 0                | 0             | 0        | 58,000          | 57,000       | 0                | 5,300              | 0                 | 0              | 120,300                | C           |
| Roysons Corp  | Rockaway               | NJ       | 1   | 0           | 0                | 0             | 0        | 108,140         | 0            | 0                | 2,163              | 0                 | 1,386          | 111,689                | 0           |
| American Packaging Corp                                       | Columbus               | WI       | 3   | 34,168      | 0                | 0             | 6,464    | 0               | 0            | 0                | 70,445             | 0                 | 0              | 111,077                | 0           |
| Bellwood Printing Plant                                       | Richmond               | VA       | 4   | 27,690      | 0                | 0             | 13,592   | 9,719           | 397          | 0                | 52,716             | 0                 | 0              | 104,114                | 0           |
| Hallmark Cards Inc  | Kansas City            | MO       | 3   | 0           | 17,506           | 0             | 0        | 41,193          | 965          | 0                | 22                 | 19                | 43,173         | 102,878                | 0           |
| Smurfit Stone Container Enterprises Inc Dinacal Label Group   | Jacksonville           | FL       | 2   | 0           | 0                | 0             | 6,097    | 83,803          | 0            | 0                | 4,559              | 0                 | 0              | 94,459                 | 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.

### facilityWAS2004-SIC28.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Chemicals (SIC 28)

| The 50 Facilities with Largest Total TRI Production-relat | ted Waste, 2004: Chemica | ls (SIC 28) |      |              |               | •               |            | •                     |                 | ,                |                   |                   |                |                           |             |
|---|--------------------------|-------------|------|--------------|---------------|-----------------|------------|-----------------------|-----------------|------------------|-------------------|-------------------|----------------|---------------------------|-------------|
|   |                          |             |      |              |               |                 |            |                       |                 | 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     |
|   |                          |             | F    | Recycled On- | Recycled Off- | Recovery On-    | Recovery   | Quantity              | Treated Off-    | Landfills and    | Disposal or       | Landfills and     | Other          | related Waste             | Waste       |
| Facility  | City                     | State F     | orms | site         | site          | site            | Off-site   | Treated On-site       | site            | Other Landfills  | Other Releases    | Other Landfills   | Releases       | Managed                   | Managed     |
|   | -                        | Nu          | nber | Pounds       | Pounds        | Pounds          | Pounds     | Pounds                | Pounds          | Pounds           | Pounds            | Pounds            | Pounds         | Pounds                    | Pounds      |
| Formosa Plastics Corp Texas                               | Point Comfort            | TX          | 44   | 49,728,915   | 0             | 39,655,738      | 4          | 493,876,665           | 131,793         | 0                | 1,355,144         | 1,024             | 752            | 584,750,035               | 29,148      |
| Rhodia Inc  | Houston                  | TX          | 47   | 0            | 3,404         | 11,383,170      | 0          | 420,895,154           | 0               | 0                | 75,840            | 0                 | 399            | 432,357,967               | 0           |
| Syngenta Crop Protection Inc Saint Gabriel Facility       | Saint Gabriel            | LA          | 49   | 389,810,650  | 52            | 456,000         | 0          | 9,211,562             | 8,020           | 4,967            | 918,541           | 51,920            | 0              | 400,461,712               | . 0         |
| Cognis Corp   | Kankakee                 | IL          | 16   | 368,584,542  | 28,078        | 0               | 112,594    | 180,515               | 6,279           |                  | 24,730            | 947               | 0              | 368,937,686               | 792         |
| Dow Chemical Co Freeport Facility                         | Freeport                 | TX          | 115  | 44,310,347   | 420           | 155,508,973     | 0          | 155,822,993           | 1,602,745       |                  | 2,564,883         | 10,754            | 0              | 360,023,467               | 0           |
| Ineos Phenol  | Theodore                 | AL          | 12   | 349,501,295  | 0             | 0               | 0          | 3,158,014             | 53,800          |                  | 36,082            | 0                 | 0              | 352,749,191               | 0           |
| Solutia - Chocolate Bayou                                 | Alvin                    | TX          | 30   | 264,423,000  | 0             | 0               | 0          | 57,322,468            | 151,157         |                  | 244,691           | 0                 | 0              | 346,772,566               | . 0         |
| Dow Chemical Co Louisiana Div                             | Plaquemine               | LA          | 120  | 0            | 0             | 60,082,278      | 0          | 223,910,775           | 360             |                  | 1,597,935         | 498               | 0              | 286,086,138               | . 3         |
| PPG Industries Inc  | Westlake                 | LA          | 45   | 164,583,000  | 0             | 9,201,500       | 17,351     | 35,593,653            | 480,895         |                  | 423,038           | 84,983            | 0              | 210,384,420               | 17,508      |
| Hexion Specialty Chemicals Inc                            | Norco                    | LA          | 23   | 0            | 0             | 36,732,602      | 377,807    | 162,578,088           | 484,142         |                  | 84,012            | 0                 | 1,604          | 200,258,255               | 0           |
| Chemtrade Performance Chemicals LLC                       | Carlisle                 | SC          | 4    | 185,215,042  | 1,103         | 0               | 0          | 56,046                | 0               | 0                | 403,506           | 219               | 0              | 185,675,916               | 0           |
| Wellman Inc Palmetto Plant                                | Darlington               | SC          | 6    | 146,774,728  | 12,856        | 2,334,186       | 333,236    | 502,229               | 0               | 0                | 277,322           | 413               | 3,313          | 150,238,283               | 0           |
| Sunoco Inc (R&M) Frankford Plant                          | Philadelphia             | PA          | 13   | 135,551,926  | 0             | 11,982,225      | 0          | 1,057,874             | 640,249         | 0                | 118,619           | 661               | 6,096          | 149,357,650               | 15,185      |
| Georgia Gulf Chemicals & Vinyls LLC                       | Plaquemine               | LA          | 57   | 0            | 35,901        | 15,056,035      | 804,440    |                       | 13,928          |                  | 873,908           | 19,439            | 13,750         | 144,431,237               | 0           |
| J. R. Simplot Co  | Lathrop                  | CA          | 4    | 0            | 0             | 0               | 0          | 143,095,437           | 0               | 0                | 18,969            | 0                 | 0              | 143,114,406               | 3,500       |
| Oxy Vinyls LP Louisville                                  | Louisville               | KY          | 4    | 131,000,000  | 5             | 0               | 0          | 0                     | 157             |                  | 69,096            | 0                 | 9              | 131,069,267               | 0           |
| Lucite International Inc                                  | Nederland                | TX          | /    | 0            | 0             | 126,034,179     | 64,266     | 46,933                | Ü               | 0                | 22,626            | 13,675            | 0              | 126,181,679               | 0           |
| Zeon Chemicals LP Mississippi Plant                       | Hattiesburg              | MS          | 3    | 119,891,420  | 0             | 0               | 1,004      | 0                     |                 | 0                | 184,029           | 0                 | 0              | 120,076,453               | 0           |
| Lyondell Chemical Co                                      | Channelview              | TX<br>TX    | 31   | 12,124,000   | 92,050        | 87,162,600<br>0 | 278,880    | 12,056,850            | 134,540         |                  | 526,342           | 17,370            | 350            | 116,351,002               | 0           |
| Syngenta Crop Protection Bay Port Site                    | Pasadena                 | SC          | 8    | 115,875,456  | 0             |                 | 007.400    | 108,162               | 26,786          |                  | 41,992            | 0                 | 0              | 116,052,396               | . 0         |
| 3V Inc  | Georgetown               | TX          | 27   | 101,377,774  | 0             | 2,366,509       | 867,122    | 592,729<br>86,291,052 | 10,679          |                  | 970,472<br>21,233 | -                 | 0              | 106,185,285<br>98.043.763 | 0           |
| Occidental Chemical Corp Nan Ya Plastics Corp America     | Gregory<br>Lake City     | SC          | 2/   | 85,000,000   | 0             | 11,730,245      | 0          | 6,930,000             | 1,212<br>46,100 |                  | 73,112            | 22<br>73          | 0              | 92,049,285                | 0           |
| Basf Corp   | Freeport                 | TX          | 31   | 7.000        | 66.110        | 0               | 16,210     | 87,326,800            | 46,100          | 2.657.410        | 1.267.812         | 56.734            | 0              | 91,398,076                |             |
| Invista S.A.R.L. Victoria                                 | Victoria                 | TX          | 37   | 7,000        | 84,821        | 19,591,047      | 7,036,518  | 56,537,208            | 131,497         |                  | 1,020,156         | 3,066             | 721            | 90,156,254                | 2,855       |
| Celanese Ltd Clear Lake Plant                             | Pasadena                 | TX          | 16   | 0            | 04,021        | 49,003,315      | 7,030,310  | 29,764,930            | 10,334,343      |                  | 208,295           | 14,392            | 777            | 89,326,052                | 2,033       |
| Union Carbide Corp Taft/Star Manufacturing Plant          | Taft                     | LA          | 59   | 0            | 0             | 5,286,900       | 0          | 78,905,339            | 3,406,445       | o o              | 988,018           | 5,281             | 51             | 88,592,034                | , o         |
| Dow Chemical Co Clear Lake Operations                     | Pasadena                 | TX          | 21   | 0            | 0             | 0,200,300       | 1,716,120  | 26,885,272            | 52,623,091      | íl ő             | 32,210            | 16,175            | 6,637          | 81,279,505                |             |
| Westlake Vinyls Inc.                                      | Calvert City             | KY          | 36   | 7,176,249    | 0             | 45,000,000      | 1,500,000  | 24,322,898            | 23,347          | 0                | 251,331           | 3,964             | 520            | 78,278,309                | , o         |
| Ticona Polymers Inc                                       | Bishop                   | TX          | 20   | 37,792,889   | 0             | 3,936,077       | 1,000,000  | 28,738,251            | 287,655         | _                | 498,708           | 1,687             | 020            | 73,795,010                | , o         |
| Noveon Inc  | Henry                    | IL.         | 14   | 69.950.277   | 33.384        | 0,000,0.7       | 89.286     | 2,409,538             | 207,000         | 0 2,000,7 10     | 223,465           | 543               | 2.710          | 72,709,203                | i o         |
| Huntsman Corp PO/MTBE Plant                               | Port Neches              | TX          | 12   | 0            | 0             | 63,763,969      | 1,331,820  | 3,911,040             | 333,892         | 0                | 157,999           | 10,182            | 32             | 69,508,934                | . 0         |
| PMP Fermentation Products Inc.                            | Peoria                   | IL          | 1    | 68.850.956   | 0             | 0               | 0          | 0                     | 0               | o o              | 143,297           | 0                 | 112.046        | 69.106.299                | 0           |
| BP Amoco Chemical Green Lake Facility                     | Port Lavaca              | TX          | 21   | 0            | 0             | 55,248,500      | 0          | 778,700               | 23,853          | 12,818,655       | 111,020           | 0                 | 7,078          | 68,987,806                | 0           |
| Texas Petrochemicals LP                                   | Houston                  | TX          | 16   | 44,740,211   | 0             | 21,101,955      | 4,703      | 2,366,480             | 9,448           | 3 0              | 151,147           | 10,144            | 3,334          | 68,387,422                | 2,548       |
| Millennium Inorganic Chemicals A Lyondell Co              | Ashtabula                | ОН          | 8    | 0            | 0             | 0               | 0          | 65,812,000            | . 0             | 0                | 1,932,739         | 0                 | 0              | 67,744,739                | 0           |
| Du Pont Sabine River Works                                | Orange                   | TX          | 59   | 19           | 0             | 15,600          | 0          | 59,804,750            | 656,972         | 0                | 1,165,002         | 673,810           | 350            | 62,316,503                | 0           |
| Honeywell Inc (formerly Allied-Signal)                    | Orange                   | TX          | 4    | 59,594,568   | 0             | 106,464         | 0          | 470,476               | 0               | 0                | 112,992           | 0                 | 0              | 60,284,500                | 0           |
| Nafta Region Olefins Complex                              | Port Arthur              | TX          | 18   | 0            | 287,274       | 0               | 0          | 57,488,234            | 40,159          | 0                | 772,663           | 54,130            | 0              | 58,642,460                | . 0         |
| Sterling Chemicals Inc.                                   | Texas City               | TX          | 39   | 80,000       | 1,164         | 46,322,195      | 461,511    | 1,352,076             | 125,876         | 6,363,792        | 265,878           | 86,888            | 2,777          | 55,062,157                | 0           |
| Dupont Chambers Works                                     | Deepwater                | NJ          | 93   | 0            | 1,274,640     | 0               | 1,044,705  | 45,365,622            | 751,300         | 80,859           | 3,355,961         | 614,457           | 1,701          | 52,489,245                | . 0         |
| Du Pont Johnsonville Plant                                | New Johnsonville         | TN          | 21   | 0            | 0             | 0               | 0          | 37,728,000            | 0               | 12,435,500       | 2,108,298         | 0                 | 0              | 52,271,797                | 20          |
| Oxy Vinyls LP Deer Park VCM Plant                         | Deer Park                | TX          | 27   | 0            | 0             | 0               | 0          | 51,297,779            | 14,571          |                  | 46,836            | 28                | 0              | 51,359,215                | 56          |
| Dupont Beaumont Plant                                     | Beaumont                 | TX          | 39   | 4,535,778    | 7,068         | 16,497,800      | 0          | 16,443,744            | 2,638,803       |                  | 253,100           | 651               | 239            | 51,162,968                | 0           |
| Du Pont La Porte Plant                                    | La Porte                 | TX          | 26   | 0            | 1,355,432     | 0               | 314,712    | 38,155,632            | 8,680,004       |                  | 669,775           | 1,182             | 0              | 50,683,187                | 0           |
| Sunoco Inc R&M Haverhill PI Ant                           | Haverhill                | OH          | 17   | 6,096,000    | 0             | 9,579,029       | 15,834     | 32,679,170            | 4,967           |                  | 424,702           | 113               | 7,175          | 48,806,990                | 70          |
| BASF`Corp   | Geismar                  | LA          | 44   | 0            | 0             | 10,540,000      | 4,600,000  | 29,709,224            | 436,241         | 91               | 1,320,987         | 45,400            | 1,500          | 46,653,443                | 541         |
| Pharmacia & Upjohn Co                                     | Kalamazoo                | MI          | 36   | 0            | 270           | 216,110         | 36,255,960 | 2,062,370             | 7,051,859       | 464,222          | 187,302           | 19,970            | 49,930         | 46,307,993                | 2           |
| Cytec Industries Inc                                      | Willow Island            | WV          | 17   | 36,391,400   | 0             | 0               | 961,100    |                       | 190,970         | 0                | 456,058           | 72,500            | 0              | 46,035,198                | 0           |
| Dow Chemical Co Midland Operations                        | Midland                  | MI          | 80   | 1,212        | 0             | 2,327,254       | 0          | 41,468,725            | 36,872          | 42,089           | 514,603           | 7,208             | 0              | 44,397,963                | 60          |

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.

### facilityWAS2004-SIC29.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Petroleum (SIC 29)

| The 50 Facilities with Largest Total TRI Production-relate | ed Waste, 2004: Petrole | um (SIC 29) |        |              |               |               |           |                 |              | 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,  | 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          |           | 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      |
| ExxonMobil Oil Corp Joliet Refinery                        | Channahon               | IL          | 32     | 0            | 24,504        | 112,752,866   | 63,267    | 48,321,482      | 16,539       | 0                | 1,650,959      | 45,535            | 15,186         | 162,890,338   | 0           |
| BP Products North America Whiting Business Unit            | Whiting                 | IN          | 34     | 0            | 113           | 0             | 0         | 122,195,000     | 22,250       | 0                | 467,289        | 14,961            | 92             | 122,699,705   | 10,291      |
| Navajo Refining Co   | Artesia                 | NM          | 25     | 988,490      | 2,907         | 60,087,976    | 2,458     | 956,917         | 317          | 34,248           | 208,221        | 40,477            | 867            | 62,322,878    | 1           |
| Flint Hills Resources LP                                   | Rosemount               | MN          | 44     | 226,050      | 47,870        | 0             | 346       | 34,637,653      | 1,652        | 0                | 1,138,536      | 1,760             | 2,903          | 36,056,770    | 13,593      |
| Motiva Enterprises LLC Norco Refinery                      | Norco                   | LA          | 41     | 17,013,839   | 40,603        | 0             | 555       | 14,086,751      | 1,907,679    | 500              | 360,142        | 772               | 110            | 33,410,951    | 0           |
| Premcor Refining Group Inc                                 | Delaware City           | DE          | 44     | 0            | 650,213       | 23,440,029    | 0         | 6,192,461       | 2            | 231,065          | 1,232,796      | 1,706             | 0              | 31,748,272    | 0           |
| Citgo Petroleum Corp                                       | Westlake                | LA          | 39     | 0            | 227,810       | 0             | 30,850    | 27,578,678      | 242,297      | 0                | 1,353,978      | 22,810            | 3              | 29,456,425    | 0           |
| National Co-Op Refinery Association                        | Mcpherson               | KS          | 23     | 97,991       | 53,590        | 28,497,587    | 504       | 288,683         | 494          | 9,660            | 441,239        | 32                | 97             | 29,389,877    | 0           |
| Consolidated Recycling Co Inc                              | Troy                    | IN          | 1      | 25,184,490   | 0             | 0             | 1,981,587 | 123,284         | 134          | 0                | 630            | 0                 | 0              | 27,290,125    | 0           |
| Shell Oil Products Us Martinez Refinery                    | Martinez                | CA          | 39     | 0            | 132,295       | 1,531,525     | 750       | 24,335,080      | 261          | 0                | 1,006,505      | 40,780            | 9,100          | 27,056,297    | 0           |
| Hovensa LLC  | Christiansted           | VI          | 33     | 655,619      | 169,304       | 0             | 0         | 22,487,917      | 24,711       | 0                | 1,240,167      | 9,291             | 1,513          | 24,588,522    | 0           |
| Valero Refining Texas LP Corpus Christi West Plant         | Corpus Christi          | TX          | 32     | 2,301,696    | 8,272         | 19,991,338    | 0         | 842,592         | 7,583        | 0                | 1,172,692      | 4,106             | 0              | 24,328,279    | 18,756      |
| Motiva Enterprises LLC Convent Refinery                    | Convent                 | LA          | 35     | 0            | 663,524       | 0             | 5,585     | 22,158,869      | . 0          | 0                | 963,724        | 20,339            | 0              | 23,812,041    | 0           |
| Valero Refining Co California Benicia Refinery             | Benicia                 | CA          | 31     | 0            | 111,433       | 20,700,000    | 0         | 275,000         | 4,694        | 0                | 793,366        | 41,422            | 262,519        | 22,188,434    | 0           |
| Safety-Kleen Oil Recovery Co.                              | East Chicago            | IN          | 11     | 0            | 18,844,183    | 52,515        | 78,204    | 599,180         | 26,084       | 0                | 188            | 71,386            | 24             | 19,671,765    | 0           |
| BP Texas City Refinery                                     | Texas City              | TX          | 47     | 0            | 550           | 0             | 0         | 9,024,495       | 24           |                  | 8,229,963      | 32                | 15             | 19,275,814    | 0           |
| Ultramar Inc. Wilmington Refinery                          | Wilmington              | CA          | 25     | 1,063,281    | 372           | 15,000,000    | 0         | 1,370,649       | 56,472       |                  | 93,861         | 31,356            | 7              | 17,615,997    | 0           |
| ExxonMobil Oil Beaumont Refinery                           | Beaumont                | TX          | 39     | 63,098       | 11,365        | 0             | 0         | 14,904,162      | 72           |                  | 2,007,628      | 6,539             | 16,443         | 17,009,473    | 0           |
| Premcor Refining Group Inc Port Arthur Refinery            | Port Arthur             | TX          | 40     | 8,848,032    | 121,674       | 0             | 803       | 7,190,037       | 557          |                  | 336,116        | 9,384             | 241            | 16,506,844    | 497         |
| ConocoPhillips Co Trainer Refinery                         | Trainer                 | PA          | 27     | 0            | 740           | 0             | 256       | 14,651,578      | 849          | o o              | 482,714        | 1,341             | 90             | 15,137,569    | 10,064      |
| Valero Refining Texas LP Corpus Christi East Plant         | Corpus Christi          | TX          | 25     | 7,605        | 5,300         | 3.295.653     | 342       | 10,097,261      | 0            | 0                | 620,772        | 13,380            | 0              | 14,040,313    | 175,688     |
| Yorktown Refinery  | Grafton                 | VA          | 30     | 50,190       | 552,207       | 0             | 531       | 12,567,133      | 282,799      | 0                | 486,479        | 2,110             | 125            | 13,941,574    | 0           |
| Marathon Petroleum Co LLC                                  | Garyville               | LA          | 26     | 48,483       | 77,868        | 250           | 0         | 12,934,200      | 2,575        |                  | 331,085        | 6,569             | 0              | 13,401,031    | 10,300      |
| Demenno / Kerdoon  | Compton                 | CA          | 6      | 12,459,196   | 0             | 0             | 0         | 0               | 145,010      | 0                | 72             | 3                 | 0              | 12,604,281    | 0           |
| La Gloria Oil & Gas Co                                     | Tyler                   | TX          | 18     | 1,530,000    | 0             | 10,150,000    | 0         | 484,200         | 8,521        | 0                | 304,313        | 250               | 8,681          | 12,485,965    | 0           |
| Valero Refining Texas L.P                                  | Texas City              | TX          | 36     | 27,920       | 22,783        | 4,193,304     | 0         | 6,100,149       | 11,137       | 0                | 739,816        | 47,874            | 5              | 11,142,987    | 0           |
| TPI Petroleum Inc  | Ardmore                 | OK          | 30     | 1,719,767    | 0             | 3,701,826     | 0         | 5,155,212       | 3,541        | 0                | 349,416        | 0                 | 47,628         | 10,977,390    | 0           |
| ExxonMobil Refining & Supply Baytown Refinery              | Baytown                 | TX          | 48     | 0            | 483,941       | 0             | 0         | 7,651,034       | 11,176       | 0                | 1,944,439      | 64,416            | 3,067          | 10,158,073    | 0           |
| Shell Oil Products Us Puget Sound Refinery                 | Anacortes               | WA          | 32     | 0            | 5             | 8,600,195     | 49        | 535,678         | 2,323        | 0                | 280,658        | 99                | 512            | 9,419,520     | 0           |
| Valero Refining New Orleans LLC                            | New Sarpy               | LA          | 32     | 0            | 374,000       | 0             | 1,663     | 7,497,330       | 698          | 0                | 105,779        | 26,986            | 1,006          | 8,007,462     | 0           |
| Valero Refining Texas LP Houston Refinery                  | Houston                 | TX          | 28     | 79,084       | 10,866        | 1,240,734     | 5,467     | 5,559,047       | 92,130       | 0                | 641,593        | 62,955            | 21,646         | 7,713,522     | 0           |
| ConocoPhillips Co Bayway Refinery                          | Linden                  | NJ          | 31     | 0            | 1,501         | 0             | 0         | 5,348,070       | 75           | 0                | 1,872,480      | 52,360            | 0              | 7,274,486     | 0           |
| PDV Midwest Refining L.L.C. Lemont Refinery                | Lemont                  | IL          | 31     | 0            | 115,926       | 0             | 0         | 6,566,156       | 1,388        | 0                | 414,923        | 114,099           | 619            | 7,213,110     | 0           |
| Flint Hills Resources LP West Plant                        | Corpus Christi          | TX          | 38     | 184,354      | 9             | 3,134,292     | 0         | 2,857,469       | 6,188        | 0                | 668,245        | 3,490             | 0              | 6,854,046     | 0           |
| ExxonMobil Refining & Supply Baton Rouge Refinery          | Baton Rouge             | LA          | 42     | 0            | 0             | 0             | 1,112     | 3,228,296       | 0            | 0                | 3,301,862      | 14,125            | 14,035         | 6,559,430     | 0           |
| ConocoPhillips Ferndale Refinery                           | Ferndale                | WA          | 30     | 5,839,210    | 22,461        | 0             | 69,601    | 142,523         | 175          | 0                | 97,173         | 134,091           | 0              | 6,305,234     | 137         |
| Shell Chemical Yabucoa Inc                                 | Yabucoa                 | PR          | 23     | 0            | 104           | 0             | 0         | 6,022,250       | 250          | 0                | 147,934        | 0                 | 57,200         | 6,227,738     | 0           |
| ConocoPhillips Ponca City Refinery                         | Ponca City              | OK          | 39     | 0            | 123,461       | 0             | 7,498     | 4,818,690       | 90,071       | 0                | 624,741        | 2,360             | 2,454          | 5,669,275     | 0           |
| Premcor Refining Inc Lima Refinery                         | Lima                    | OH          | 28     | 47,353       | 930           | 0             | 48,001    | 4,695,947       | . 0          | 0                | 391,353        | 0                 | 131            | 5,183,715     | 0           |
| ConocoPhillips Co Alliance Refinery                        | Belle Chasse            | LA          | 34     | 0            | 54,000        | 0             | 40,858    | 4,356,690       | 89           | 5                | 659,858        | 1,623             | 4,777          | 5,117,900     | 0           |
| BP Cherry Point Refinery                                   | Blaine                  | WA          | 31     | 1,775,000    | 223,701       | 556           | 0         | 2,541,700       | 4            | 0                | 176,355        | 5                 | 278,371        | 4,995,693     | 0           |
| Valero Three Rivers Refinery                               | Three Rivers            | TX          | 31     | 24,615       | 2,136         | 4,072,075     | 0         | 441,051         | 1,077        | 0                | 228,552        | 837               | 0              | 4,770,343     | 0           |
| Sunoco Inc R & M Marcus Hook Refinery                      | Marcus Hook             | PA          | 24     | 0            | 34,774        | 0             | 0         | 3,300,000       | 362,546      | 0                | 600,670        | 12,878            | 0              | 4,310,867     | 3,579       |
| Marathon Ashland Petroleum LLC                             | Detroit                 | MI          | 22     | 0            | 30            | 0             | 0         | 3,966,650       | 83,036       | 0                | 250,982        | 73                | 2              | 4,300,773     | 0           |
| Tesoro Refining & Marketing Co                             | Salt Lake City          | UT          | 30     | 0            | 8,360         | Ō             | Ō         | 4,051,490       | 19,056       |                  | 159,122        | 1,115             | 3,600          | 4,242,744     | 0           |
| ConocoPhillips Wood River Refinery                         | Roxana                  | IL          | 39     | 0            | 40,668        | 0             | 73,780    | 2,406,397       | 2,086        |                  | 1,555,896      | 42,338            | 1,726          | 4,122,890     | 0           |
| Tesoro Refining & Marketing Co                             | Anacortes               | WA          | 31     | 782,231      | 10            | 1,856,627     | 0         | 530,732         | 241          | 0                | 663,332        | 2                 | 26             | 3,833,200     | 0           |
| Tesoro Petroleum - Mandan Refinery                         | Mandan                  | ND          | 33     | 0            | 591           | 0             | ō         | 2,017,702       | 298          | 18               | 1,613,255      | 1,900             | 38             | 3,633,803     | Ō           |
| CHS Inc. Laurel Refinery                                   | Laurel                  | MT          | 26     | 53,598       | 0             | 0             | 0         | 3,409,809       | 1,518        |                  | 103,763        | 2                 | 2,707          | 3,571,397     | 6,792       |
| Sunoco Inc (R&M) Eagle Point Facility                      | Westville               | NJ          | 21     | 0            | 61            | 2.159.666     | 2.781     | 894,489         | 6.951        |                  | 428,686        | 5.588             | 274            | 3,498,497     | 5,421       |

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.

### facilityWAS2004-SIC30.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Plastics (SIC 30)

|   |                       |          |        |              |               |               |          |                 |              | 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      |
| 3M Co Nevada  | Nevada                | MO       | 13     | 4,260,000    | 15,080        | 0             | 0        | 5,897,000       | 1,559,500    | 0                | 137,138              | 20,710            | 3,940          | 11,893,368             | 0           |
| 3M Co Brownwood   | Brownwood             | TX       | 11     | 2,156,500    | 18            | 0             | 0        | 8,743,800       | 657,100      | 4,844            | 216,681              | 1,780             | 24,044         | 11,804,767             | 0           |
| Pactiv Corp   | Wurtland              | KY       | 1      | 8,754,630    | 0             | 0             | 0        | 0               | 87           | 0                | 155,949              | 0                 | 0              | 8,910,666              | 0           |
| Day International Inc.                                      | Arden                 | NC       | 4      | 5,424,016    | 0             | 0             | 2,514    | 0               | 0            | 0                | 424,756              | 33,740            | 80             | 5,885,106              | 0           |
| Toray Plastics (America) Inc                                | North Kingstown       | RI       | 5      | 4,800,000    | 0             | 0             | 11,964   | 774,000         | 10,370       |                  | 13,597               | 130               | 0              | 5,610,061              | 0           |
| Wilsonart International Temple North                        | Temple                | TX       | 4      | 0            | 0             | 5,369,437     | 4,978    | 0               | 25,412       | 0                | 81,398               | 0                 | 0              | 5,481,225              | 0           |
| Film Tec Corp   | Edina                 | MN       | 3      | 0            | 0             | 0             | 515      | 0               | 4,502,449    |                  | 16,815               | 0                 | 0              | 4,519,779              | 0           |
| Teepak LLC  | Danville              | IL       | 2      | 0            | 0             | 0             | 0        | 0               | 44,459       |                  | 3,745,365            | 0                 | 0              | 3,789,824              | 0           |
| Kaneka High-Tech Materials Inc                              | Pasadena              | TX       | 2      | 0            | 0             | 3,430,000     | 106,900  | 0               | 1,600        |                  | 22,900               | 0                 | 106,900        | 3,668,300              | 0           |
| Lacks Trim Systems Inc Airlane Plant                        | Kentwood              | MI       | 9      | 1,833,899    | 269,216       | 0             | 0        | 847,505         | 5            | 0                | 38,791               | 531,762           | 510            | 3,521,688              | 0           |
| Surface Specialties Inc                                     | Springfield           | MA       | 16     | 0            | 0             | 0             | 0        | 220,000         | 2,956,010    | 0                | 15,393               | 140               | 310,000        | 3,501,543              | 0           |
| 3M Co Guin  | Guin                  | AL       | 11     |              | 20            | 0             | 0        | 2,774,700       | 427,740      |                  |                      | 0                 | 50             | 3,441,160              | 0           |
| Solutia Inc   | Springfield           | MA       | 8      | 0            | 0             | 0             | 0        | 31,000          | 753,710      | 403              |                      | 0                 | 2,500,001      | 3,387,130              | 0           |
| Baxter Healthcare Corp                                      | Mountain Home         | AR       | . 5    | 3,000,000    | 7,600         | 0             | 0        | 288,000         | 30           |                  | 4,411                | 500               | 15             | 3,300,556              | 0           |
| Polyone Engineered Films Group Winchester Plant             | Winchester            | VA       | 14     | 118,041      | 0             | 0             | 136,747  | 2,865,326       | 8,783        | 0                | 126,606              | 477               | 0              | 3,255,980              | 0           |
| Pioneer Plastics Corp                                       | Auburn                | ME       | 9      | 0            | 2,600         | 2,710,394     | 593      | 51,361          | 8,107        | 0                | 75,544               | 11,287            | 0              | 2,859,886              | 0           |
| Intertape Inc   | Danville              | VA       | 1      | 2,738,355    | 0             | 0             | 0        | 0               | 0            | 0                | 99,980               | 0                 | 0              | 2,838,335              | 0           |
| Flexcon Co Inc  | Spencer               | MA       | 4      | 0            | 0             | 0             | 204,249  | 2,448,130       | 0            | 0                | 32,425               | 0                 | 0              | 2,684,804              | 0           |
| Macdermid Printing Solutions                                | Morristown            | TN<br>IN | 2      | 785,567      | 0             | 0             | 69,797   | 1,372,958       | 0            | 0                | 167,061              | 8,065             | 484            | 2,403,932              | 0           |
| Guardian Automotive Trim Inc.                               | Evansville            | SC       | 11     | 1,374,424    | 208,382       | 0             | 40,752   | 475,185<br>0    | 0            | 0                | 146,140              | 81,046<br>0       | 47,871         | 2,373,800              | 0           |
| North Safety Products Inc Butyl Plant                       | Charleston            |          | 1      | 1,963,671    | 0             | 0             | 24,945   | 0               | 00.000       | 1                | 375,139              | -                 | 070            | 2,363,755              | 0           |
| Viskase Corp<br>Reeves Brothers Inc Printing Products Group | Loudon<br>Spartanburg | TN<br>SC | 3      | 1,697,895    | 0             | 0             | 41,897   | 411,633         | 90,000       | 0                | 2,262,147<br>126,231 | 121<br>0          | 278<br>1,953   | 2,352,546<br>2,279,609 | 1 0         |
| Wilsonart International                                     | Fletcher              | NC       | 9      | 1,097,093    | 0             | 1,960,000     | 41,097   | 15,000          | 3,755        | 1                | 215,000              | 9,550             | 1,933          | 2,203,305              | 0           |
| Kinyo Virginia Inc  | Newport News          | VA       | 1      | 1,969,978    | 0             | 1,900,000     | 0        | 15,000          | 77,300       |                  | 88.600               | 9,550             | 0              | 2,135,878              | 0           |
| Aqua Glass Main Plant                                       | Adamsville            | TN       | 7      | 1,909,976    | 0             | 0             | 22,170   | 0               | 77,300       | 0                | 2,112,634            | 0                 | 0              | 2,134,804              | 1 0         |
| Day International Inc                                       | Three Rivers          | MI       | 2      | 1.826.048    | 0             | 0             | 5,328    | 0               | 76           | 1                | 242,798              | 0                 | 0              | 2,074,250              | 0           |
| Guardian Manufacturing Co                                   | Willard               | OH       | 2      | 1,956,793    | 0             | 0             | 4,675    | 0               | ,,           | 0                | 52,001               | 0                 | 0              | 2,013,469              | 0           |
| Sun Graphic Inc   | Pompano Beach         | FL       | 2      | 815,361      | 9             | 0             | 434      | 965.079         | 3            | 0                | 162,327              | 0                 | 0              | 1,943,213              | o o         |
| Johnson Controls Battery Group Inc                          | West Union            | SC       | 2      | 010,001      | 1,854,457     | 0             | 408      | 000,075         | 0            | 0                | 9,865                | 0                 | 1              | 1,864,731              | Ĭ           |
| Viskase Corp  | Osceola               | AR       | 3      | 0            | 0,000         | 0             | 0        | 0               | 0            | 0                | 1,570,005            | 0                 | 0              | 1,570,005              | , o         |
| Johnsonite  | Chagrin Falls         | ОН       | 3      | 1,023,345    | 325,427       | 0             | 0        | 0               | 0            | 0                | 131                  | 11,782            | 0              | 1,360,685              | 0           |
| Nevamar Co LLC  | Hampton               | SC       | 3      | 0            | 0_0,          | 0             | 21,991   | 0               | 2,269        | 0                | 1.313.261            | 0                 | 0              | 1,337,521              | 0           |
| Spontex Inc.  | Columbia              | TN       | 1      | ō            | ō             | Ō             | 0        | 14,021          | _,0          | ō                | 1,308,129            | 0                 | ō              | 1,322,150              | ō           |
| Cyro Industries   | Sanford               | ME       | 7      | 689.913      | 0             | 0             | 0        | 373,555         | 139.799      | Ó                | 17.802               | 0                 | 8,507          | 1,229,576              | 0           |
| DTR Industries Inc.   | Bluffton              | ОН       | 9      | 0            | 693,422       | 0             | 67,610   | 0               | 48,212       | 0                | 391,504              | 12,924            | 87             | 1,213,759              | 0           |
| Dow Chemical USA Hanging Rock Plant                         | Ironton               | OH       | 6      | 0            | 0             | 372,164       | 175,857  | 0               | 0            | 0                | 663,782              | 0                 | 1              | 1,211,804              | . 0         |
| Dow Chemical Co   | Pevely                | MO       | 5      | 0            | 0             | 0             | 1,873    | 0               | 0            | 0                | 1,190,703            | 0                 | 0              | 1,192,576              | 0           |
| Thermoseal Inc.   | Sidney                | OH       | 3      | 1,151,000    | 620           | 0             | 0        | 0               | 0            | 0                | 19,301               | 3,363             | 0              | 1,174,284              | . 0         |
| Catalyst Refiners Inc.                                      | Nitro                 | WV       | 3      | 1,000        | 12,725        | 0             | 0        | 136,074         | 1,375        | 0                | 15                   | 0                 | 933,421        | 1,084,610              | 0           |
| Guardian Automotive - Morehead Plant                        | Morehead              | KY       | 12     | 0            | 305,227       | 0             | 24,751   | 662,368         | 0            | 0                | 52,110               | 20,422            | 7,341          | 1,072,219              | 0           |
| Federal-Mogul Sealing Systems                               | Athens                | AL       | 5      | 0            | 899,721       | 0             | 803      | 51,772          | 0            | 0                | 91                   | 13                | 51             | 952,451                | 0           |
| Polyclad Laminates Industrial Park                          | Franklin              | NH       | 3      | 0            | 858,468       | 0             | 47,000   | 6,254           | 0            | 0                | 6,754                | 0                 | 0              | 918,476                | 0           |
| Gates Corp  | Siloam Springs        | AR       | 4      | 16,634       | 8,018         | 0             | 0        | 560,118         | 6,363        | 0                | 110,080              | 204,826           | 0              | 906,039                | 0           |
| Aqua Glass Performance Plant                                | Mc Ewen               | TN       | 4      | 0            | 0             | 0             | 13,695   | 0               | 0            | 0                | 872,838              | 0                 | 0              | 886,533                | 0           |
| Siegel-Robert Automotive Newbern                            | Newbern               | TN       | 4      | 0            | 136,204       | 0             | 445,573  | 272,917         | 0            | 0                | 10,270               | 0                 | 20             | 864,984                | 0           |
| Gates Corp  | Columbia              | MO       | 5      | 0            | 0             | 735,781       | 27,611   | 0               | 68,640       | 0                | 7,432                | 12,145            | 242            | 851,851                | 0           |
| Carlisle Power Transmission Products Inc                    | Springfield           | MO       | 5      | 0            | 240           | 712,000       | 450      | 27,680          | 90           | 0                | 18,110               | 56,000            | 80             | 814,650                | 0           |
| Pactiv Corp   | Winchester            | VA       | 2      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 810,226              | 0                 | 0              | 810,226                | 0           |
| Flexcon Co Inc  | Columbus              | NE       | 3      | 0            | 0             | 0             | 62,640   | 739,000         | 0            | 0                | 7,440                | 0                 | 0              | 809,080                | 0           |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC31.xls

The Facilities with Largest Total TRI Production-related Waste, 2004: Leather (SIC 31)

| The Facilities with Largest Total TRI Production-related W | aste, 2004: Leather (SI | C 31) |        |              |               |               |          |                 |              |                  |                |                   |             |               |             |
|--|-------------------------|-------|--------|--------------|---------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|-------------|---------------|-------------|
|  |                         |       |        |              |               |               |          |                 |              | 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  | 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      |
| GST Autoleather Inc  | Williamsport            | MD    | 5      | 0            | 17,088        | 0             | 0        | 582,809         | 0            | 0                | 138,719        | 0                 | 66,299      | 804,915       | 0           |
| Prime Tanning Corp   | Saint Joseph            | MO    | 5      | 406,085      | 0             | 0             | 0        | 49,244          | 0            | 0                | 449            | 34,801            | 261,014     | 751,592       | 0           |
| S. B. Foot Tanning Co                                      | Red Wing                | MN    | 3      | 0            | 0             | 0             | 0        | 346,695         | 21,876       |                  | 92,792         | 99,359            | 1,136       | 561,858       | 0           |
| Eagle Ottawa Grand Haven                                   | Grand Haven             | MI    | 4      | 0            | 25            | 0             | 0        | 320,500         | 29,000       |                  | 85             | 62,060            | 74,400      | 486,070       | 0           |
| Wolverine Leathers   | Rockford                | MI    | 6      | 0            | 0             | 0             | 0        | 250,692         | 35,930       |                  | 17,430         | 108,011           | 0           | 412,063       | 0           |
| Prime Tanning Co Inc                                       | Berwick                 | ME    | 7      | 0            | 0             | 0             | 0        | 185,248         | 4,006        |                  | 119,974        | 36,947            | 23,318      | 369,493       | 0           |
| Eagle Ottawa Waterloo                                      | Waterloo                | IA    | 5      | 0            | 0             | 0             | 0        | 2,830           | 7,196        |                  | 5,626          | 247,313           | 41,899      | 304,864       | 0           |
| Seton Co Leather Division                                  | Newark                  | NJ    | 5      | 0            | 0             | 0             | 0        | 235,465         | 9,134        | 0                | 3,673          | 33,487            | 0           | 281,759       | 0           |
| Irving Tanning Co  | Hartland                | ME    | 5      | 0            | 0             | 0             | 0        | 3,867           | 0            | 0                | 43,371         | 0                 | 138,639     | 185,877       | 0           |
| Twin City Tanning Co LLP                                   | South Saint Paul        | MN    | 3      | 0            | 0             | 0             | 0        | 0               | 64,316       | 0                | 21,439         | 2,440             | 91,282      | 179,477       | 0           |
| Wickett & Craig of America                                 | Curwensville            | PA    | 2      | 0            | 0             | 0             | 0        | 85,160          | 0            | 4,426            | 33,868         | 0                 | 543         | 123,997       | 0           |
| Seidel Tanning Corp  | Milwaukee               | WI    | 1      | 0            | 0             | 0             | 0        | 89,208          | 0            | 0                | 3,717          | 0                 | 0           | 92,925        | 0           |
| GST Autoleather Inc Fleetwood Plant                        | Fleetwood               | PA    | 2      | 0            | 0             | 0             | 0        | 0               | 203          | 0                | 92,063         | 0                 | 0           | 92,266        | 0           |
| Law Tanning Co LLC   | Milwaukee               | WI    | 2      | 0            | 30,255        | 0             | 0        | 0               | 0            | 0                | 66             | 30,255            | 30,255      | 90,831        | 0           |
| Horween Leather Co   | Chicago                 | IL    | 3      | 0            | 0             | 0             | 0        | 0               | 396          | 0                | 33,445         | 0                 | 41,300      | 75,141        | 0           |
| Day Leather Corp (dba W.B. Place)                          | Hartford                | WI    | 3      | 0            | 0             | 0             | 0        | 0               | 39,924       | 0                | 15,525         | 10,269            | 298         | 66,016        | 0           |
| Cudahy Tanning Co  | Cudahy                  | WI    | 3      | 0            | 0             | 0             | 0        | 0               | 8,841        | 0                | 35,463         | 0                 | 13,825      | 58,129        | 0           |
| Wolverine World Wide Inc. Factory B                        | Big Rapids              | MI    | 2      | 0            | 0             | 0             | 3,885    | 0               | 0            | 0                | 53,644         | 0                 | 0           | 57,529        | 0           |
| Eagle Ottawa Rochester Hills                               | Rochester Hills         | MI    | 2      | 0            | 0             | 0             | 0        | 0               | 6,400        | 0                | 30,404         | 1,660             | 9           | 38,473        | 0           |
| Gutmann Leather LLC  | Chicago                 | IL    | 3      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 27,495         | 0                 | 8,405       | 35,900        | 0           |
| D. R. Diedrich & Co Ltd                                    | Milwaukee               | WI    | 1      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 3              | 34,424            | 1,130       | 35,557        | 3           |
| GST Autoleather Inc Reading Plant                          | Reading                 | PA    | 1      | 0            | 0             | 0             | 0        | 25,574          | 26           | 0                | 76             | 0                 | 0           | 25,676        | 0           |
| New Balance Athletic Shoe Inc                              | Boston                  | MA    | 1      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 23,500      | 23,500        | 0           |
| San Antonio Shoe Inc                                       | Conway                  | AR    | 1      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 20,016         | 0                 | 0           | 20,016        | 0           |
| Wolverine World Wide Inc. Sole Plant Fact. A & F           | Rockford                | MI    | 2      | 0            | 0             | 0             | 0        | 0               | 2,174        | . 0              | 16,626         | 0                 | 0           | 18,800        | 0           |
| Red Wing Shoe Plant 2                                      | Red Wing                | MN    | 2      | 0            | 0             | 0             | 1,813    | 0               | 1,401        | 0                | 14,192         | 0                 | 0           | 17,406        | 0           |
| Wood & Hyde Leather Co Inc                                 | Gloversville            | NY    | 3      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 278            | 16,808            | 0           | 17,086        | 0           |
| Acme Sponge & Chamois Co Inc                               | Tarpon Springs          | FL    | 1      | 0            | 0             | 0             | 0        | 0               | 41           | 0                | 16,000         | 0                 | 0           | 16,041        | 0           |
| Alliance Leather Inc.                                      | Peabody                 | MA    | 1      | 0            | 0             | 0             | 0        | 0               | 34           | . 0              | 15,358         | 0                 | 0           | 15,392        | 0           |
| Red Wing Shoe Co   | Potosi                  | MO    | 2      | 0            | 11,716        | 0             | 0        | 0               | 1,169        | 0                | 0              | 0                 | 0           | 12,885        | 0           |
| Tony Lama Co   | El Paso                 | TX    | 1      | 0            | 0             | 0             | 0        | 0               | . 0          | 0                | 12,519         | 0                 | 0           | 12,519        | 0           |
| Cove Shoe Co   | Martinsburg             | PA    | 1      | 0            | 0             | 0             | 0        | 0               | 741          | 0                | 11,601         | 0                 | 0           | 12,342        | 0           |
| San Antonio Shoe Co Inc                                    | Del Rio                 | TX    | 1      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 11,805         | 0                 | 0           | 11,805        | 0           |
| Seton Co   | Saxton                  | PA    | 2      | 0            | Ō             | 0             | Ō        | 0               | 4,377        | 0                | 5,607          | 1,260             | Ō           | 11,244        | 0           |
| Red Wing Shoe Co   | Danville                | KY    | 1      | 0            | 0             | 0             | 316      | 0               | 0            | 0                | 10,185         | 0                 | 0           | 10,501        | 0           |
| Hermann Oak Leather Co                                     | Saint Louis             | MO    | 1      | 0            | 0             | l 0           | 0        | 0               | o            | 0                | 0              | 0                 | 10,200      | 10,200        | 0           |
| Thiele Tanning   | Milwaukee               | WI    | 2      | 0            | Ō             | 0             | Ō        | 0               | Ö            | 8,927            | ō              | 0                 | 0           | 8,927         | O           |
| Carville National Leather Corp                             | Johnstown               | NY    | 2      | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 1,564       | 1,564         | 0           |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Stone/Clay/Glass (SIC 32)

| The 50 Facilities with Largest Total TRI Production-related | Waste, 2004: Stone/C | lay/Glass (SI | C 32)  |              |               |               |           |                 |              | 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,  | 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      |
| Holcim (US) Inc Clarksville Plant                           | Clarksville          | MO            | 44     | 0            | 83,315        | 48,665,724    | 6,195,100 | 0               | 0            | 2,922,300        | 964,160        | 0                 | 0              | 58,830,599    | 0           |
| Buzzi Unicem USA Greencastle Plant                          | Greencastle          | IN            | 23     | 0            | 641,222       | 47,715,000    | 9,625,700 | 0               | 0            | 40,660           | 55,884         | 0                 | 0              | 58,078,466    | 0           |
| Lafarge NA (including Systech Env. Corp.)                   | Paulding             | OH            | 21     | 0            | 0             | 57,280,000    | 0         | 59              | 4,589        | 23,009           | 80,397         | 0                 | 2              | 57,388,056    | 0           |
| Giant Cement Co   | Harleyville          | SC            | 37     | 0            | 0             | 37,658,916    | 0         | 0               | 19,497       | 0                | 2,235          | 4,492             | 188            | 37,685,328    | 0           |
| Holcim US Inc Artesia Plant                                 | Artesia              | MS            | 36     | 0            | 0             | 35,347,200    | 80,039    | 0               | 0            | 15,352           | 186,253        | 0                 | 67             | 35,628,911    | 0           |
| Essroc Cement Corp  | Logansport           | IN            | 41     | 0            | 0             | 26,663,905    | 18,672    | 642             | 0            | 244,308          | 133,988        | 0                 | 110            | 27,061,625    | 0           |
| TXI Operations LP   | Midlothian           | TX            | 28     | 0            | 0             | 22,864,475    | 0         | 0               | 0            | 368,145          | 517,399        | 0                 | 0              | 23,750,019    | 0           |
| Lafarge Midwest Inc incld Systech Environmental             | Fredonia             | KS            | 24     | 0            | 0             | 22,630,000    | 24.730    | 10.399          | 0            | 89,641           | 61,327         | 1.669             | 713            | 22,818,479    | 0           |
| Continental Cement Co LLC                                   | Hannibal             | MO            | 44     | 0            | 15,615        | 19,211,006    | 594,343   | 1,982,830       | 61,911       | 0                | 124,704        | 0                 | 24,799         | 22,015,208    | 0           |
| Ash Grove Cement Co.  | Foreman              | AR            | 41     | 0            | 52,339        | 15,395,620    | 0         | 0               | 0            | 323,127          | 366,659        | 0                 | 0              | 16,137,745    | 0           |
| Techneglas Inc  | Columbus             | OH            | 3      | 12,982,313   | 18,629        | 0             | 0         | 0               | 0            | 0                | 1,031          | 0                 | 326,610        | 13,328,583    | o           |
| Ash Grove Cement Co   | Chanute              | KS            | 37     | 0            | 0             | 9,629,000     | Ô         | 0               | n            | 12,815           | 190,805        | 0                 | 0              | 9,832,620     | 0           |
| Techneglas Inc  | Pittston             | PA            | 5      | 8,420,023    | 40,124        | 0,020,000     | 0         | 0               | 0            | 0.2,0.0          | 754            | 0                 | 326            | 8,461,227     | 0           |
| Buzzi Unicem USA Inc Cape Girardeau Plant                   | Cape Girardeau       | MO            | 27     | 0, 120,020   | 6.100         | 5.844.400     | 0         | 0               | 0            | 85.323           | 38.914         | 0                 | 0.20           | 5,974,737     | ő           |
| Keystone Cement Co  | Bath                 | PA            | 18     | 168,555      | 18,319        | 4,523,246     | 0         | 0               | 23,673       | 0                | 40,474         | 0                 | 88             | 4,774,355     | 0           |
| Osram Sylvania Inc.   | Versailles           | KY            | 3      | 4,686,630    | 0             | 0             | 0         | 0               | 7            | 0                | 12,545         | 10                | 40             | 4,699,232     | 0           |
| Engelhard Corp Attapulgus Ops.                              | Attapulgus           | GA            | 4      | 27           | ő             | 0             | 0         | 118,426         | 0            | 2,347            | 4.147.490      | 0                 | 0              | 4,268,290     | 571         |
| Engelhard Corp Savannah Operations                          | Savannah             | GA            | 3      | 0            | o o           | 0             | 0         | 3,400,000       | 0            | 0                | 335,711        | 0                 | 0              | 3,735,711     | 0           |
| Solite Corp Giant Resource Recovery Inc                     | Arvonia              | VA            | 14     | 0            | o o           | 3,190,641     | 330,812   | 0,100,000       | 14,212       | 0                | 97.102         | 0                 | 0              | 3,632,767     | 0           |
| Signal Mountain Cement Co (dba Buzzi Unicem USA)            | Chattanooga          | TN            | 10     | 3,452,928    | ő             | 0,100,011     | 0         | 0               | 0.1,2.12     | 0                | 2,198          | 0                 | 0              | 3,455,126     | ő           |
| Holcim (US) Inc Dundee Plant                                | Dundee               | MI            | 18     | 302,394      | o o           | 0             | 0         | 0               | 0            | 47,982           | 2,799,617      | 28,528            | 13             | 3,178,534     | 0           |
| Thomson Inc   | Circleville          | OH            | 4      | 2,697,744    | o o           | 0             | 0         | 0               | 0            | 0                | 1,189          | 265,920           |                | 3,048,663     | 0           |
| Norlite Corp  | Cohoes               | NY            | 17     | 1,091        | 24,832        | 2,934,601     | 8,238     | 0               | 2,764        | 0                | 888            | 0                 | 0,5.0          | 2,972,414     | ő           |
| Corning Inc   | Danville             | VA            | 7      | 79,620       | 0             | 0             | 0,200     | 1,401,400       | 3,141        | 0                | 14.589         | 0                 | 1,373,849      | 2,872,599     | 0           |
| GE Quartz Inc Willoughby Quartz Plant                       | Willoughby           | OH            | 1      | 2,270,792    | 0             | 0             | 0         | 573,570         | 0            | 0                | 2,850          | 0                 | 1,690          | 2,848,902     | 0           |
| Holcim US Inc Holly Hill Plant                              | Holly Hill           | SC            | 38     | 0            | ō             | 1,032,493     | 199,510   | 0               | ō            | 11,501           | 553,717        | Ō                 | 11,438         | 1,808,659     | ō           |
| Owens Corning   | Newark               | OH            | 9      | 744          | 39,601        | 0             | 0         | 106,787         | 48,506       | 80,413           |                | 0                 | 339            | 1,702,859     | 0           |
| Corhart Refractories  | Buckhannon           | WV            | 1      | 1,554,217    | 0             | 0             | 0         | 0               | 0            | 0                | 7,998          | 51,932            | 0              | 1,614,147     | 0           |
| The Exolon Co   | Hennepin             | IL            | 2      | 0            | 0             | 0             | 0         | 1,570,270       | 0            | 0                | 18,952         | 0                 | 0              | 1,589,222     | 0           |
| Johns Manville Plant 8                                      | Defiance             | OH            | 6      | 0            | 6,599         | 0             | 0         | 0               | 213          | 0                | 1,569,481      | 4,349             | 0              | 1,580,642     | 0           |
| MFS Inc   | Bethlehem            | PA            | 2      | 0            | 0             | 0             | 0         | 0               | 0            | 0                | 1,296,384      | 0                 |                | 1,296,384     | 0           |
| Corning Inc   | Harrodsburg          | KY            | 3      | 684,684      | 0             | 0             | 0         | 0               | 0            | 0                | 4,586          | 302,582           | 132,438        | 1,124,290     | 0           |
| Lafarge Midwest Inc.  | Alpena               | MI            | 9      | 0            | 0             | 0             | 0         | 0               | 0            | 224,100          | 725,151        | 0                 | 0              | 949,251       | 0           |
| Tarmac Pennsuco   | Medley               | FL            | 11     | 0            | 298,714       | 0             | 0         | 480,099         | 0            | 130,136          | 14,178         | 0                 | 26,109         | 949,236       | 0           |
| Owens Corning   | Waxahachie           | TX            | 7      | 2,730        | 29,000        | 0             | 0         | 202,000         | 0            | 0                | 676,051        | 14,693            | 420            | 924,894       | 0           |
| Osram Sylvania Products Inc                                 | Wellsboro            | PA            | 1      | 573,267      | 0             | 0             | 0         | 274,154         | 615          | 0                | 678            | 0                 | 0              | 848,714       | 0           |
| Certainteed Corp  | Athens               | GA            | 5      | 0            | 0             | 0             | 0         | 96,835          | 0            | 0                | 564,359        | 382               | 80,808         | 742,384       | 0           |
| Dal-Italia .  | Muskogee             | OK            | 4      | 72,593       | 0             | 0             | 0         | 310,000         | 0            | 0                | 48,492         | 251,987           | 0              | 683,072       | 0           |
| Ervin Industries Inc  | Adrian               | MI            | 1      | 0            | 0             | 0             | 0         | 0               | 0            | 0                | 655            | 0                 | 664,442        | 665,097       | 0           |
| Diamond Innovations Inc                                     | Worthington          | OH            | 3      | 0            | 44,784        | 0             | 0         | 286,110         | 0            | 0                | 398            | 37,665            | 281,608        | 650,565       | 0           |
| Owens Corning   | Amarillo             | TX            | 8      | 0            | 0             | 0             | 0         | 73,072          | 0            | 0                | 554,592        | 0                 | 0              | 627,664       | 0           |
| Von Roll Isola USA Inc                                      | Schenectady          | NY            | 7      | 0            | 0             | 0             | 139,820   | 369,000         | 42,420       | 0                | 66,355         | 0                 | 0              | 617,595       | 0           |
| Osram Sylvania Products Inc                                 | Central Falls        | RI            | 2      | 611,171      | 0             | 0             | 0         | 0               | 0            | 0                | 28             | 1,072             | 477            | 612,748       | 0           |
| Johns Manville  | Cleburne             | TX            | 8      | 0            | 25,944        | 0             | 0         | 0               | 2,177        | 0                | 508,520        | 0                 | 75,876         | 612,517       | 0           |
| Johns Manville Plant 2                                      | Defiance             | OH            | 6      | 0            | 0             | 0             | 0         | 0               | 18,366       | 0                | 587,859        | 2,285             | 75             | 608,584       | 0           |
| Owens Corning   | Fairburn             | GA            | 5      | 74           | 10,294        | 0             | 0         | 151,464         | 0            | 0                | 425,224        | 3,694             | 0              | 590,750       | 0           |
| Acme Brick Co Elgin Plant                                   | Elgin                | TX            | 5      | 16,340       | 0             | 0             | 0         | 459,260         | 0            | 0                | 113,200        | 0                 | 0              | 588,800       | 0           |
| Saint Gobain Industrial Ceramic Inc                         | Niagara Falls        | NY            | 2      | 250,000      | 0             | 0             | 0         | 116,000         | 188,000      | 0                | 5,700          | 1,700             | 0              | 561,400       | 5,100       |
| Owens Corning   | Kansas City          | KS            | 7      | 13,000       | 80,000        | 0             | 0         | 0               | 19,700       | 0                | 407,014        | 30,915            | 0              | 550,629       | 126         |
| Fiberteq LLC  | Danville             | IL            | 2      | 0            | 0             | 0             | 0         | 522,725         | 1,104        | 0                | 21,459         | 0                 | 0              | 545,288       | 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.

### facilityWAS2004-SIC33.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Primary Metals (SIC 33)

| The 50 Facilities with Largest Total TRI Production-related | Waste, 2004: Primary | / Metals (SIC | 33)    |              |               |               |          |                 |              |                  |                |                   |                |               |             |
|---|----------------------|---------------|--------|--------------|---------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|   |                      |               |        |              |               |               |          |                 |              | 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     |
| , i   | •                    |               | Number | Pounds       | Pounds        | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| US Magnesium LLC  | Rowley               | UT            | 8      | 230,000,000  | 0             | 0             | 0        | 34,000,000      | 100          | 0                | 5,245,218      | 0                 | 1              | 269,245,319   | 0           |
| Gopher Resource Corp  | Eagan                | MN            | 4      | 198,380,000  | 0             | 0             | 0        | 0               | 0            | 0                | 2,500          | 151,078           | 129,757        | 198,663,335   | 11,184      |
| PMX Industries Inc  | Cedar Rapids         | IA            | 9      | 123,024,217  | 12,157,305    | 0             | 0        | 0               | 0            | 0                | 15,977         | 105,185           | 2,112          | 135,304,796   | 0           |
| North American Stainless                                    | Ghent                | KY            | 7      | 94,311,430   | 5,511,425     | 0             | 0        | 29,429,253      | 0            | 0                | 4,004,538      | 44,444            | 0              | 133,301,091   | 0           |
| USS Gary Works  | Gary                 | IN            | 46     | 21,504,787   | 191,377       | 62,260,000    | 19,680   | 12,299,128      | 13,360       | 10,451,649       | 3,056,184      | 248,570           | 157,051        | 110,201,786   | 4,544       |
| Hussey Copper Ltd.  | Leetsdale            | PA            | 3      | 91,200,000   | 2,067,000     | 0             | 0        | 0               | 0            | 0                | 28,950         | 311               | 1,241          | 93,297,502    | 0           |
| USS Clairton Works  | Clairton             | PA            | 28     | 856,036      | 0             | 74,326,853    | 0        | 15,307,004      | 786,000      | 0                | 1,989,532      | 1                 | 52             | 93,265,478    | 0           |
| Revere Copper Products Inc                                  | Rome                 | NY            | 4      | 85,446,414   | 910,551       | 0             | 0        | 0               | . 0          | 0                | 16,622         | 0                 | 619            | 86,374,206    | 0           |
| AK Steel Corp Rockport Works                                | Rockport             | IN            | 9      | 3,617,614    | 31,732        | 0             | 0        | 27,368,258      | 0            | 0                | 20,158,103     | 818,299           | 10,328         | 52,004,334    | 0           |
| Gerdau Ameristeel   | Perth Amboy          | NJ            | 7      | 43,259,514   | 7,468,087     | 0             | 0        | 0               | 0            | 0                | 7,898          | 0                 | 0              | 50,735,499    | 0           |
| Salem Tube Inc.   | Greenville           | PA            | 4      | 48,000,000   | 165,471       | 0             | 0        | 0               | 0            | 0                | 115,188        | 0                 | 0              | 48,280,659    | 0           |
| Doe Run Co Herculaneum Smelter                              | Herculaneum          | MO            | 10     | 36,102,783   | . 0           | 0             | 0        | 0               | 0            | 0                | 10,168,803     | 206               | 1,230          | 46,273,022    | 160         |
| Cambridge-Lee Industries Reading Tube Div                   | Reading              | PA            | 2      | 44,840,999   | 8,497         | 0             | 0        | 0               | 0            | 0                | 31,475         | 0                 | 0              | 44,880,971    | 0           |
| Alumax of South Carolina                                    | Goose Creek          | SC            | 10     | 1,945        | 105,559       | 0             | 0        | 36,013,300      | 240          | 0                | 1,023,029      | 31                | 0              | 37,144,104    | 0           |
| Nucor Steel   | Crawfordsville       | IN            | 12     | 0            | 0             | 0             | 0        | 2,219,544       | 0            | 0                | 23,003         | 30,774,432        | 3,823,072      | 36,840,051    | 0           |
| Nucor Steel-Berkeley  | Huger                | SC            | 12     | 0            | 27,082,241    | 0             | 0        | 34,591          | 0            | 0                | 39,397         | 5,353,735         | 0              | 32,509,964    | 0           |
| Kennecott Utah Copper Smelter & Refinery                    | Magna                | UT            | 22     | 0            | 0             | 0             | 0        | 1,500           | 500          | 0                | 29,846,928     | 0                 | 45,375         | 29,894,303    | 0           |
| United States Steel Corp Granite City Steel                 | Granite City         | IL            | 39     | 8,641        | 15,552        | 16,490,000    | 0        | 5,648,963       | 196          | 5,729,123        | 615,271        | 623,794           | 1,687          | 29,133,226    | 0           |
| Alcoa Inc Warrick Operations                                | Newburgh             | IN            | 35     | 22,443       | 454,021       | 7,225,714     | 145,584  | 11,975,065      | 20,309       | 0                | 7,964,111      | 103,291           | 196,336        | 28,106,874    | 0           |
| Asarco LLC Ray Complex Hayden Smelter & Concentrator        | Hayden               | AZ            | 16     | 15,256,658   | 853,231       | 0             | 0        | 0               | . 0          | 0                | 11,744,216     | 115               | 0              | 27,854,220    | 0           |
| Titanium Metals Corp  | Henderson            | NV            | 3      | 27,082,388   | 0             | 0             | 0        | 645,464         | 0            | 0                | 5,756          | 0                 | 0              | 27,733,608    | 0           |
| Revere Smelting & Refining Corp                             | Middletown           | NY            | 8      | 4,608,842    | 21,276,177    | 0             | 0        | 0               | 0            | 0                | 1,523          | 41                | 83,093         | 25,969,676    | 0           |
| General Cable Industries Inc                                | Marion               | IN            | 6      | 24,600,850   | 1,138,206     | 0             | 0        | 0               | 0            | 0                | 4,767          | 20,716            | 7,389          | 25,771,928    | 0           |
| Nucor Steel Arkansas  | Blytheville          | AR            | 13     | 445,102      | 20,324,699    | 0             | 0        | 16,182          | 0            | 0                | 41,075         | 6,801             | 4,692,535      | 25,526,394    | 0           |
| Exide Technologies Baton Rouge Smelter                      | Baton Rouge          | LA            | 4      | 23,864,948   | 759,894       | 0             | 0        | 0               | 0            | 297,873          | 3,904          | 0                 | 0              | 24,926,619    | 0           |
| Alcoa Inc   | Bettendorf           | IA            | 10     | 24,000,000   | 595,150       | 0             | 0        | 25,000          | 13,590       | 0                | 162,730        | 4,090             | 34             | 24,800,594    | 1,600       |
| Steel Dynamics Inc  | Butler               | IN            | 13     | 17           | 1,953         | 0             | 0        | 0               | 0            | 0                | 634,734        | 23,742,998        | 16,070         | 24,395,772    | 0           |
| Essex Group Inc Plant #055                                  | Columbia City        | IN            | 2      | 23,621,061   | 758,394       | 0             | 0        | 0               | 0            | 0                | 14,810         | 0                 | 0              | 24,394,265    | 0           |
| North Star Bluescope Steel LLC                              | Delta                | ОН            | 7      | 0            | 23,959,398    | 0             | 0        | 0               | 0            | 0                | 56,596         | 0                 | 2,737          | 24,018,731    | 0           |
| Sanders Lead Co Inc.  | Troy                 | AL            | 7      | 21,314,994   | 343           | 0             | 0        | 0               | 0            | 2,449,217        | 6,249          | 0                 | 209            | 23,771,012    | 0           |
| Allegheny Ludlum Corp                                       | Vandergrift          | PA            | 8      | 13,100,000   | 23,960        | 0             | 0        | 6,790,000       | 5,750        | 0                | 468,120        | 267,500           | 7,245          | 20,662,575    | 0           |
| TDY Industries Inc (dba Wah Chang)                          | Albany               | OR            | 13     | 17,660,000   | 0             | 0             | 0        | 1,260,865       | 31,705       | 0                | 1,557,530      | 20,724            | 117,711        | 20,648,535    | 0           |
| Encore Wire Ltd   | Mc Kinney            | TX            | 4      | 18,176,375   | 2,004,361     | 0             | 0        | 0               | 0            | 0                | 9,094          | 1,652             | 625            | 20,192,107    | 0           |
| Horsehead Corp - Monaca Smelter                             | Monaca               | PA            | 14     | 0            | 0             | 0             | 0        | 0               | 0            | 0                | 941,137        | 19,222,179        | 8,178          | 20,171,494    | 0           |
| National Copper Products                                    | Dowagiac             | MI            | 1      | 19,598,632   | 0             | 0             | 0        | 0               | 0            | 0                | 541            | 0                 | 91             | 19,599,264    | 0           |
| Howell Metal Co   | New Market           | VA            | 1      | 18,093,793   | 114,414       | 0             | 0        | 0               | 0            | 0                | 1,220          | 0                 | 0              | 18,209,427    | 0           |
| Exide Technologies Reading Smelter Div                      | Reading              | PA            | 7      | 16,047,234   | 0             | 0             | 0        | 0               | 0            | 0                | 3,143          | 1,002,121         | 1,093,427      | 18,145,926    | 0           |
| Exide Technologies  | Los Angeles          | CA            | 8      | 14,853,866   | 1,933,145     | 0             | 0        | 0               | 0            | 0                | 1,301          | 202,646           | 491            | 16,991,449    | 0           |
| AK Steel Butler Works                                       | Butler               | PA            | 11     | 0            | 8,196,932     | 0             | 0        | 4,595,965       | 0            | 0                | 3,907,985      | 145,631           | 22,457         | 16,868,970    | 0           |
| Alcoa Inc   | Rockdale             | TX            | 23     | 79,653       | 28,987        | 0             | 0        | 13,123,213      | 30,914       | 1,228,910        | 1,367,176      | 2,228             | 0              | 15,861,081    | 514,939     |
| Exide Technologies  | Muncie               | IN            | 5      | 12,019,526   | 2,684,304     | 0             | 0        | 0               | 0            | 0                | 2,206          | 78,590            | 835,257        | 15,619,883    | 0           |
| Nucor-Yamato Steel Co                                       | Blytheville          | AR            | 8      | 0            | 12,436,406    | 0             | 0        | 0               | 0            | 0                | 22,291         | 0                 | 3,152,203      | 15,610,900    | 0           |
| Alcoa   | Alcoa                | TN            | 13     | 28,200       | 840,300       | 0             | 0        | 12,002,935      | 48           | 0                | 1,479,743      | 120,000           | 6,707          | 14,477,933    | 0           |
| United States Steel Corp Great Lakes Works                  | Ecorse               | MI            | 19     | 994,732      | 666           | 0             | 0        | 299,075         | 72,571       | 0                | 209,569        | 12,069,053        | 360,193        | 14,005,859    | 0           |
| Allegheny Ludlum Corp                                       | Brackenridge         | PA            | 12     | 2,517,954    | 6,394,064     | 0             | 0        | 4,034,000       | 200          |                  | 542,480        | 254,630           | 256,374        | 13,999,702    | 0           |
| WCI Steel Inc   | Warren               | ОН            | 8      | 9,162,000    | 2,670,000     | 0             | 0        | 186             | 54,400       | 1,278,101        | 27,013         | 489,021           | 5,400          | 13,686,120    | 0           |
| Nucor Steel Decatur LLC                                     | Trinity              | AL            | 8      | 0            | 12,681,092    | 0             | 0        | 0               | 0            | 0                | 21,777         | 417,446           | 376            | 13,120,691    | 0           |
| Rea Magnet Wire Co  | Lafayette            | IN            | 10     | 0            | 10,156,400    | 0             | 83,184   | 2,555,400       | 8,665        |                  | 57,062         |                   | 79             | 12,861,287    | 0           |
| Severstal NA Inc  | Dearborn             | MI            | 11     | 0            | 2,430,646     | 0             | 0        | 629,223         | 54,280       |                  | 71,839         | 8,384,554         | 359            | 11,570,901    | 48          |
| Nucor Steel Hertford County                                 | Cofield              | NC            | 9      | 0            | 3,790,198     | 0             | 0        | 0               | 0            | 0                | 10,885         | 9,088             | 7,366,914      | 11,177,085    | 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.

### facilityWAS2004-SIC34.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Fabricated Metals (SIC 34)

| The 50 Facilities with Largest Total TRI Production-related | d Waste, 2004: Fabrica | ted Metals ( | SIC 34) | •            |               |               |          |                 |              |                  |                |                   |                |               |             |
|---|------------------------|--------------|---------|--------------|---------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|---------------|-------------|
|   |                        |              |         |              |               |               |          |                 |              | 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          |          | Treated On-site | site         |                  | Other Releases | Other Landfills   | Releases       | Managed       | Managed     |
| · · ·   | •                      |              | Number  | Pounds       | Pounds        | Pounds        | Pounds   | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Lincoln Foodservice Products Inc                            | Fort Wayne             | IN           | 3       | 32,300,000   | 150,700       | 0             | 0        | 0               | 0            | 0                | 116,600        |                   | 0              | 32,567,300    | 0           |
| A.Y. McDonald Manufacturing Co                              | Dubuque                | IA           | 4       | 14,149,950   | 4,446,674     | 0             | 0        | 0               | 0            | 0                | 5,516          | 0                 | 16             | 18,602,155    | 0           |
| American Safety Razor Co                                    | Knoxville              | TN           | 4       | 18,004,440   | 66,058        | 0             | ō        | Ō               | 1.367        | ō                | 129,632        | 1.690             | 0              | 18,203,187    | Ö           |
| Thomas Manufacturing Co Inc                                 | Thomasville            | NC           | 2       | 0            | 11,171,332    | 0             | 0        | 0               | 0            | 0                | 2              | 0                 | 1,305          | 11,172,639    | 0           |
| U.S. Department of the Treasury U.S. Mint Philadelphia      | Philadelphia           | PA           | 5       | 0            | 10,886,411    | 0             | 0        | 0               | 0            | 0                | 0              | 324               | 83             | 10,886,818    | 0           |
| Kaba Ilco Corp  | Rocky Mount            | NC           | 6       | 6.674.221    | 2,905,257     | 0             | 0        | 0               | Ö            | o o              | 2.024          | 0                 | 217            | 9,581,719     | 0           |
| James Jones Co  | El Monte               | CA           | 2       | 7,875,000    | 1,636,297     | 0             | 0        | l o             | 0            | 0                | 109            | 0                 |                | 9,511,406     | 0           |
| Sloan Valve Co  | Franklin Park          | IL           | 6       | 0            | 9.340.033     | 0             | 17.714   | 22.433          | 0            | 0                | 7,510          | 14.396            | 22,528         | 9,424,614     |             |
| Gould Electronics Inc                                       | Chandler               | AZ           | 4       | 6,233,485    | 2,884,686     | 0             | ,        | 78,989          | 720          |                  | 229            | 20,812            | 10,146         | 9,229,067     | 0           |
| Marshall Brass Co   | Marshall               | MI           | 2       | 0,200,400    | 9.160.206     | 0             | 0        | 0               | 120          | o o              | 1              | 20,012            | 12,250         | 9,172,457     | 0           |
| Wyman-Gordon Forgings LP                                    | Houston                | TX           | 6       | 0            | 8,116,984     | 0             | 0        | 0               | n            | 0                | 1,685          | 0                 | 61,553         | 8,180,223     | n           |
| U.S. Department of the Treasury U.S. Mint Denver            | Denver                 | CO           | 4       | 0            | 7,622,441     | 0             | 0        | 0               | 0            | 0                | 47             | 4,033             | 5,898          | 7,632,418     |             |
| Thomas Steel Strip Corp                                     | Warren                 | OH           | 9       | 7,100,000    | 81,810        | 0             | 0        | 215,700         | 0            | 0                | 18,512         | 4,033             | 1,510          | 7,417,532     | 1           |
| Quality Metal Finishing Co                                  | Byron                  | IL           | 6       | 7,110,724    | 495           | 0             | 9.627    | 5,451           | 4.455        |                  | 90.771         | 218               | 8,275          | 7,230,016     | 0           |
| Federal Cartridge Co  | Anoka                  | MN           | 9       | 896,400      | 5,619,858     | 0             | 0,027    | 3,996           | 592,548      | 0                | 67             | 27,557            | 535            | 7,140,961     | ١           |
| Parker Hannifin Brass Produs. Div.                          | Albion                 | IN           | 3       | 6,600,000    | 511,000       | 0             | 0        | 3,990           | 332,340      | 0                | 65             | 27,557            | 39             | 7,111,104     | 0           |
| Eaton Aeroquip Inc. Vinita Facility                         | Vinita                 | OK           | 2       | 0,000,000    | 6,961,686     | 0             | 0        | 0               | 0            | 0                | 03             | 0                 | 0              | 6,961,686     | 0           |
| Engineered Controls International Inc.                      | Whitsett               | NC           | 1       | 0            | 6,784,515     | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 6,784,515     | 0           |
| Gichner Shelter Systems                                     | Dallastown             | PA           | 9       | 6.200.000    | 1,100         | 0             | 4.000    | 0               | 0            | 0                | 43.200         | 0                 | 0              | 6,248,300     | 0           |
| Parker Hannifin Brass Products Div                          | Otsego                 | MI           | 3       | 0,200,000    | 5,980,000     | 0             | 4,000    | 0               | 0            | 0                | 43,200         | 0                 | 85             | 5,980,085     | 0           |
| Watts Regulator Chesnee                                     | Chesnee                | SC           | 2       | 0            | 5,354,949     | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 00             | 5,354,949     | 0           |
| Precoat Metals  | Granite City           | IL           | 10      | 0            | 0,304,949     | 1,393,630     | 35,935   | 3,109,020       | 12.284       | ·                | 97,882         | 185,784           | 3,827          | 4,838,362     | 0           |
| Sumitomo Electric Wiring Systems Inc                        | Lebanon                | OH           | 19      | 0            | 4,410,805     | 1,393,630     | 35,935   | 3,109,020       | 12,284       | 0                | 97,882         | 165,764           | 3,827          | 4,410,805     | 0           |
| Metal Coaters of Georgia                                    | Marietta               | GA           |         | 0            | 4,410,605     | 1.091.822     | 456,704  | 2.824.420       | 0            | 0                | 17.243         | 0                 | 19,387         | 4,410,605     | 0           |
| Ameri-Forge Corp  | Houston                | TX           | 0       | 0            | 4,114,244     | 1,091,622     | 450,704  | 2,024,420       | 0            | 0                | 17,243         | 0                 | 19,367         | 4,115,998     | 0           |
| Oak-Mitsui Inc Camden                                       | Camden                 | SC           | 3       | 1,283,246    | 2,702,707     | 0             | 0        | 0               | 0            | 0                | 185            | 121,393           | 0              | 4,107,531     | 0           |
| Silgan Containers Manufacturing Corp                        | Hammond                | IN           | 7       | 1,203,240    | 2,702,707     | 0             | 16,091   | 3.890.900       | 0            | 0                | 15,535         | 0                 | 0              | 3,922,526     | 0           |
| Mueller Fittings Co Inc                                     | Covington              | TN           | 1       | 0            | 3,906,698     | 0             | 10,031   | 3,030,300       | 0            | 0                | 15,555         | 168               | 5              | 3,906,871     | 0           |
| Conbraco Industries Inc.                                    | Pageland               | SC           | 2       | 0            | 3,774,201     | 0             | 0        | 0               | 0            | 0                | 0              | 2,237             | 6              | 3,776,444     | 0           |
| Kwikset Corp.   | Denison                | TX           | 6       | 0            | 3,689,200     | 0             | 0        | 11,000          | 0            | 0                | 540            | 50,273            | 302            | 3,751,315     | 0           |
| Double Eagle Steel Coating Co.                              | Dearborn               | MI           | 4       | 0            | 3,550,668     | 0             | 0        | 110.000         | 0            | 0                | 7,553          | 0 0               | 5,514          | 3,673,735     | 0           |
| Doublecote LLC  | Jackson                | MS           | 11      | 0            | 3,330,000     | 2,447,354     | 428.994  | 110,000         | 0            | 0                | 110,249        | 0                 | 565,212        | 3,551,809     |             |
| Remington Arms Co. Inc.                                     | Lonoke                 | AR           | 11      | 0            | 3.197.933     | 2,447,334     | 420,334  | 114,879         | 34,232       | 0                | 64.489         | 5,004             | 101,649        | 3,518,186     |             |
| Mueller Co Plant #1   | Decatur                | IL           | 11      | 0            | 3,432,563     | 0             | 0        | 114,079         | 34,232       | 0                | 44             | 0,004             | 101,049        | 3,432,624     | 0           |
| American Safety Razor Inc                                   | Verona                 | VA           | 3       | 3,039,916    | 38,750        | 0             | 0        | 0               | 12,883       |                  | 132,585        | 81,618            | 17             | 3,305,752     | 0           |
| Bekaert Corp  | Van Buren              | AR           | 3       | 0,009,910    | 2,535,575     | 0             | 0        | 602.667         | 12,000       | 0                | 19.465         | 58.585            | 0              | 3,216,292     | 0           |
| Lear Corp   | Traverse City          | MI           | 1       | 0            | 3,112,076     | 0             | 0        | 002,007         | 0            | 0                | 19,403         | 10                | 0              | 3,112,086     | 0           |
| Ammunition Accessories Inc Speer Operation                  | Lewiston               | ID           | 2       | 2.840.000    | 193,613       | 0             | 0        | 0               | 0            | 0                | 21             | 0                 | 440            | 3,034,074     | 0           |
| Head Inc  | South Elgin            | IL           | 3       | 2,040,000    | 2,945,900     | 0             | 0        | 0               | 0            | 0                | 7,000          | 0                 | 440            | 2,952,900     | 0           |
| Parker Hannifin Corp  | Grantsburg             | WI           | 6       | 0            | 2,757,633     | 0             | 0        | 0               | 0            | 0                | 7,000          | 0                 | 10             | 2,757,643     | 0           |
| BWX Technologies Inc.                                       | Lynchburg              | VA           | 7       | 21.071       | 548,695       | 0             | 0        | 980,723         | 14,510       | 0                | 1,147,533      | 282               | 14,980         | 2,727,794     | 174         |
| Ohio Galvanizing Corp                                       | Marion                 | OH           | ,       | 21,071       | 1,723,045     | 0             | 0        | 960,723         | 14,510       |                  | 2.149          | 879,953           | 14,960         | 2,605,147     | 1/4         |
| Utica Cutlery Co  | Utica                  | NY           |         | 2,594,025    | 1,120,040     | 0             | 0        | 0               | 450          | -                | 6.870          | 0/9,955           | 0              | 2,601,345     |             |
| Parker Hannifin Brass Products Div                          | Lakeview               | MI           | 2       | 2,594,025    | 2,575,000     | 0             | 0        | 0               | 450          | 0                | 0,870          | 0                 | 40             | 2,575,040     | 0           |
| Anomatic Corp   | Lakeview<br>Newark     | OH           | 2       | 0            | 2,575,000     | 0             | 0        | 2.022.600       | 411.453      |                  | 1.195          | 0                 | 40<br>976      | 2,575,040     |             |
| Wolverine Gasket Div  | Blacksburg             | VA           | 3       | 0            | 200           | 0             | 86,300   | 2,022,600       | 411,453      |                  | 13,400         | 725               | 9/6            | 2,485,025     |             |
| Crosman Corp  | East Bloomfield        | NY<br>NY     | 4       | 0            | 2.454.330     | 0             | 00,300   | 2,384,000       | 400          | 0                | 13,400         | 17.069            | 11             | 2,465,025     | "           |
| Tower Automotive Tool LLC                                   | Elkton                 | MI           | 6       | 0            | 2,454,330     | 0             | 0        | 0               | 0            | 0                | 0              | 17,069            | 11             | 2,471,410     | 0           |
|   | Toledo                 | OH           | 40      | 0            | 2,402,938     | 0             | 0        | 2,275,872       | 0            | 0                | 66,884         | 0                 | 19,092         | 2,452,942     | "           |
| Crown Food Packaging  | Jackson                | MS           | 10      | 0            | 2 211 205     | 0             | 0        | 2,2/5,8/2       | 0            | 0                |                | -                 | 19,092         | 2,361,646     | 0           |
| Double G Coatings Co LP                                     | Jackson                | MS           | 3       | 0            | 2,311,265     | 0             | - 0      | 0               | Ü            | <u> 1</u>        | 1,153          | 178               | 0              | 2,312,596     | 1           |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC35.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Machinery (SIC 35)

| The 50 Facilities with Largest Total TRI Production-rela | ted Waste, 2004: Machine | ry (SIC 35) |              |               | 1             |          | 1               |             | 1                                 |                |                   |                |               |             |
|--|--------------------------|-------------|--------------|---------------|---------------|----------|-----------------|-------------|-----------------------------------|----------------|-------------------|----------------|---------------|-------------|
|  |                          |             |              |               |               |          |                 |             | On-site Disposal                  |                | Off-site Disposal |                |               |             |
|  |                          |             |              |               |               |          |                 |             | to Class I                        |                | to Class I        |                |               | 1           |
|  |                          |             |              |               |               | Quantity | ,               |             | Underground                       |                | Underground       |                |               | Non-        |
|  |                          |             |              |               | Quantity Used | Used for | r               |             | Injection Wells,                  |                | Injection Wells,  | Other Off-site | 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 | <ul> <li>Landfills and</li> </ul> | Disposal or    | Landfills and     | Other          | related Waste | Waste       |
| Facility   | City                     | State For   | ms site      | site          | site          | Off-site | Treated On-site | site        | Other Landfills                   | Other Releases | Other Landfills   | Releases       | Managed       |             |
|  | •                        | Num         | per Pounds   | Pounds        | Pounds        | Pounds   | Pounds          | Pounds      | s Pounds                          | Pounds         | Pounds            | Pounds         | Pounds        | Pounds      |
| Giddings & Lewis Machine Tools LLC                       | Fond Du Lac              | WI          | 6 0          | 11,665,280    | 0             | C        | 0               | (           | 0                                 | 44,000         | 0                 | 0              | 11,709,280    | 0           |
| Koyo Corp. of USA  | Blythewood               | SC          | 4 0          | 6,541,354     | 0             | C        | 0               | (           | 0                                 | 0              | 0                 | 0              | 6,541,354     | 0           |
| Outokumpu Heatcraft                                      | Grenada                  | MS          | 7 4,842,762  | 587,482       | 0             | 1,998    | 0               | (           | 0                                 | 88,320         | 650               | 255            | 5,521,467     | 0           |
| Centrilift Cable Plant                                   | Claremore                | OK          | 6 0          | 4,918,863     | 0             | C        | 0               | (           | 0                                 | 265            | 0                 | 55             | 4,919,183     | . 0         |
| Xerox Corp   | Webster                  | NY          | 4 1,003,637  | 508,624       | 0             | 115,392  | 54,229          | 41          | 1 0                               | 37,581         | 0                 |                | 1,719,505     | 0           |
| United Technologies Carrier                              | Collierville             | TN          | 4 139,379    | 1,481,599     | 0             | 2,202    | 0               | (           | 0                                 | 79,842         | . 0               | 514            | 1,703,536     | 0           |
| United Electric Co                                       | Wichita Falls            | TX          | 2 0          | 1,603,000     | 0             | C        | 0               | (           | 0                                 | 240            | 0                 | 53,240         | 1,656,480     | 0           |
| Koyo Corp of The USA                                     | Orangeburg               | SC          | 7 0          | 1,453,245     | 0             | C        | 0               | (           | 0                                 | 5,526          | 0                 | 3              | 1,458,774     | . 0         |
| Ross Mould Inc.  | Washington               | PA          | 6 0          | 1,280,000     | 0             | C        | 0               | (           | 0                                 | 844            |                   | 0              | 1,280,844     | . 0         |
| WEC Co   | Oregon                   | IL          | 3 0          | 1,258,158     | 0             | C        | 0               | (           | 0                                 | 13             | 0                 | 0              | 1,258,171     | 0           |
| Federal-Mogul Corp                                       | South Bend               | IN          | 6 245,778    | 970,646       | 0             | C        | 0               | (           | 0                                 | 5,046          | 19,569            | 1,071          | 1,242,110     | 0           |
| Karl Schmidt Unisia Inc.                                 | Marinette                | WI          | 5 782,558    | 343,608       | 0             | C        | 0               | (           | 0                                 | 4,726          | 44,467            | 37             | 1,175,396     | 0           |
| Union Electric Steel Corp                                | Burgettstown             | PA          | 3 0          | 0             | 0             | C        | 0               | (           | 0                                 | 2,052          | 1,093,779         | 39,326         | 1,135,157     | 0           |
| Cuno Inc   | Meriden                  | CT          | 2 0          | 0             | 0             | C        | 959,823         | 159,989     | 9 0                               | 9,961          | 0                 | 0              | 1,129,773     | . 0         |
| Delphi Thermal & Interior Lockport                       | Lockport                 | NY          | 11 0         | 647,741       | 0             | 11,300   | 171,315         | (           | 0                                 | 240,422        | 6,209             | 41,232         | 1,118,219     | 964         |
| Hitachi Global Storage Technologies Inc                  | San Jose                 | CA          | 2 0          | 875,832       | 0             | C        | 188,742         | 41,854      | 4 0                               | 1,893          |                   | 0              | 1,108,321     | 0           |
| Goulds Pumps   | Ashland                  | PA          | 4 770,696    | 227,662       | 0             | C        | 0               | (           | 0                                 | 536            | 1,354             | 3,055          | 1,003,303     | . 0         |
| Lindsay Manufacturing Co                                 | Lindsay                  | NE          | 2 0          | 971,800       | 0             | C        | 0               | (           | 0                                 | 8,535          | 1,200             | 0              | 981,535       | 1,300       |
| Atlas Tool Inc   | Roseville                | MI          | 2 0          | 944,625       | 0             | C        | 0               | (           | 0                                 | 0              | 0                 | 0              | 944,625       | 0           |
| Delfield Co  | Mount Pleasant           | MI          | 5 0          | 893,401       | 0             | C        | 0               | (           | 0                                 | 40             | 1,027             | 0              | 894,468       | . 0         |
| Perfect Equipment Co LLC                                 | Murfreesboro             | TN          | 3 0          | 857,414       | 0             | C        | 0               | (           | 0                                 | 0              | 0                 | 0              | 857,414       | . 0         |
| Agco Corp  | Hesston                  | KS          | 7 0          | 802,200       | 0             | 3,700    | 0               | (           | 0                                 | 17,454         | . 0               | 25             | 823,379       | 0           |
| Goodman Manufacturing Co Cooling                         | Houston                  | TX          | 3 109,522    | 672,816       | 0             | C        | 0               | (           | 0                                 | 15,041         | 0                 | 0              | 797,379       | 0           |
| Murray Inc   | Lawrenceburg             | TN          | 42 0         | 528,000       | 0             | 26,800   | 162,500         | (           | 0                                 | 1,123          | 1,000             | 0              | 719,423       | . 0         |
| Weatherford Aerospace Inc.                               | Weatherford              | TX          | 5 0          | 288,326       | 0             | C        | 316,213         | 69,627      | 7 0                               | 27,998         | 8,359             | 8              | 710,531       | 0           |
| Valenite Inc Die & Wear / Walmet                         | West Branch              | MI          | 2 699,311    | 11,035        | 0             | C        | 0               | (           | 0                                 | 55             |                   | 55             | 710,505       | . 0         |
| GE Greenville Gas Turbines LLC                           | Greenville               | SC          | 6 0          | 622,000       | 0             | C        | 0               | (           | 0                                 | 447            |                   | 695            | 691,062       | . 0         |
| McQuay International                                     | Faribault                | MN          | 7 0          | 680,113       | 0             | C        | 0               | (           | 0                                 | 259            |                   | 0              | 680,372       | . 0         |
| Rheem Manufacturing Co                                   | Fort Smith               | AR          | 2 0          | 397,000       | 0             | C        | 0               | (           | 0                                 | 265,000        |                   | 1              | 662,021       | 0           |
| Hypertherm Inc   | Hanover                  | NH          | 2 0          | 657,060       | 0             | C        | 0               | (           | 0                                 | 0              | 000               | 25             | 657,585       | . 0         |
| Taylor Machine Works Inc                                 | Louisville               | MS          | 8 0          | 626,183       | 0             | C        | 0               | (           | 0                                 | 3,322          |                   | 0              | 637,180       | . 0         |
| Trane  | Clarksville              | TN          | 4 0          | 575,052       | 0             | C        | 0               | (           | 0                                 | 48,551         |                   | 46             | 623,659       | . 0         |
| Rheem Manufacturing Co                                   | Milledgeville            | GA          | 2 0          | 486,000       | 0             | C        | 0               | (           | 0                                 | 136,000        |                   | 1              | 622,101       | 0           |
| Perfect Equipment Co LLC                                 | Sparks                   | NV          | 3 0          | 613,382       | 0             | C        | 0               | (           | 0                                 | 0              |                   | 0              | 613,382       | . 0         |
| IBM Corp   | Poughkeepsie             | NY          | 5 0          | 602,200       | 0             | 440      | 0               | 2,640       |                                   | 2,767          |                   | 0              | 608,187       | 0           |
| Letourneau Inc.  | Longview                 | TX          | 10 441,593   | 132,739       | 0             | C        | 0               | (           | 0                                 | 24,271         |                   | 0              | 598,603       | . 0         |
| Andritz Inc  | Muncy                    | PA          | 7 0          | 543,666       | 0             | C        | 0               | (           | 0                                 | 3,654          |                   | 0              | 589,358       | . 0         |
| York UPG   | Wichita                  | KS          | 2 108,394    | 363,098       | 0             | C        | 0               | (           | 0                                 | 97,304         |                   | 0              | 568,796       | . 0         |
| Carrier Corp   | Indianapolis             | IN          | 5 0          | 565,633       | 0             | C        | 0               | (           | 0                                 | 1              | 0                 | 94             | 565,728       | . 0         |
| Mid-State Machine  | Winslow                  | ME          | 2 0          | 563,600       | 0             | C        | 0               | (           | 0                                 | 0              |                   | 0              | 563,600       | 0           |
| Trane  | Tyler                    | TX          | 2 36,550     | 232,868       | 0             | C        | 0               | (           | 0                                 | 286,505        |                   | 1              | 555,924       | 0           |
| Corning Inc Integrated Die Manufacturing                 | Painted Post             | NY          | 1 0          | 0             | 0             | C        | 0               | 555,641     | 1 0                               | 10             | -                 | 0              | 555,651       | 0           |
| Bristol Compressors Inc.                                 | Bristol                  | VA          | 8 38,000     | 471,500       | 0             | C        | 25,000          | (           | 0                                 | 13,428         |                   | 669            | 551,619       | 0           |
| Nordyne Inc  | Dyersburg                | TN          | 2 0          | 410,000       | 0             | C        | 0               | (           | 0                                 | 109,629        |                   | 0              | 519,629       | 0           |
| Halliburton Energy Services Carrollton Mfg & Tech        | Carrollton               | TX          | 4 0          | 518,600       | 0             | C        | 0               | (           | 0                                 | 298            |                   | 25             | 518,937       | 0           |
| Acme Engineering & Manufacturing Corp.                   | Muskogee                 | OK          | 3 0          | 518,489       | 0             | C        | 0               | (           | 0                                 | 0              |                   | 0              | 518,489       | 0           |
| Hewlett Packard Caribe BV Site                           | Aguadilla                | PR          | 3 0          | 499,703       | 0             | 13,649   | 0               | (           | 0                                 | 238            |                   | 0              | 513,590       | 0           |
| Esab Welding & Cutting Products                          | Florence                 | SC          | 3 0          | 484,442       | 0             | C        | 18,039          | (           | 0                                 | 368            |                   | 0              | 502,849       | 0           |
| Timken Co Gaffney Bearing Plant                          | Gaffney                  | SC          | 2 0          | 450,802       | 0             | C        | 0               | (           | 0                                 | 48             |                   | 3              | 502,429       | 0           |
| Joy Technologies Inc Plant 1                             | Franklin                 | PA          | 4 0          | 501,002       | 0             | C        | 0               | (           | 0                                 | 0              | 0                 | 0              | 501,002       | . 0         |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC36.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Electrical Equipment (SIC 36)

| The 50 Facilities with Largest Total TRI Production-related            | Waste, 2004: Electrical        | Equipment (S | SIC 36) | •            |                        |                      |           |                 |              |                  |                |                   |                |                        |             |
|--|--------------------------------|--------------|---------|--------------|------------------------|----------------------|-----------|-----------------|--------------|------------------|----------------|-------------------|----------------|------------------------|-------------|
|  |                                |              |         |              |                        |                      |           |                 |              | 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  | 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     |
|  | -                              | N            | lumber  | Pounds       | Pounds                 | Pounds               | Pounds    | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds                 | Pounds      |
| Exide Technologies   | Bristol                        | TN           | 4       | 10,996,134   | 47,846,900             | 0                    | 0         | 0               | 0            | 0                | 1,534          | 119,121           | 12             | 58,963,701             | 9           |
| Exide Technologies   | Salina                         | KS           | 3       | 21,345,385   | 16,392,031             | 0                    | 0         | 0               | 0            | 0                | 5,754          | 80,854            |                | 37,824,102             | 0           |
| Exide Technologies   | Manchester                     | IA           | 3       | 12,959,406   | 7,525,718              | 0                    | 0         | 0               | 0            | 0                | 1,142          | 12,042            | 48             | 20,498,356             | 2,591       |
| Enersys Energy Products Inc  | Warrensburg                    | MO           | 1       | 16,835,432   | 2,471,669              | 0                    | 0         | 0               | 0            | 0                | 60             | 0                 | ~              | 19,307,161             | 0           |
| Exide Technologies   | Columbus                       | GA           | 1       | 9,831,548    | 2,368,676              | 0                    | 0         | 0               | 0            | 0                | 2,074          | 1,427             | 142            | 12,203,867             | 0           |
| Exide Technologies   | Kansas City                    | KS           | 2       | 9,108,260    | 1,908,161              | 0                    | 0         | 0               | 0            | 0                | 351            | 0                 |                | 11,017,608             | 0           |
| Douglas Battery Manufacturing Co                                       | Winston-Salem                  | NC           | 3       | 0            | 10,055,006             | 0                    | 0         | 0               | 0            | 0                | 907            | 3                 | 86             | 10,056,002             | 0           |
| Johnson Controls Battery Group Inc                                     | Saint Joseph                   | MO           | 3       | 0            | 8,431,027              | 0                    | 0         | 0               | 0            | 0                | 180            | 0                 | 3              | 8,431,210              | 0           |
| Johnson Controls Battery Group Inc Geneva                              | Geneva                         | IL           | 4       | 0            | 8,047,678              | 0                    | 0         | 0               | 0            | 0                | 871            | 0                 |                | 8,048,560              | 0           |
| Johnson Controls Battery Group Inc                                     | Holland                        | OH           | 2       | 0            | 7,868,878              | 0                    | 0         | 0               | 0            | 0                | 186            | 0                 |                | 7,869,081              | 100         |
| Andrew Corp  | Orland Park                    | IL           | 2       | 0            | 6,687,837              | 0                    | 0         | 0               | 0            | 0                | 0              | 107               |                | 6,687,948              | 0           |
| Johnson Controls Battery Group Inc                                     | Kernersville                   | NC           | 2       | 0            | 6,440,065              | 0                    | 0         | 0               | 0            | 0                | 462            | 0                 |                | 6,440,532              | 0           |
| Exide Technologies   | Shreveport                     | LA           | 2       | 986,989      | 4,701,359              | 0                    | 0         | 0               | 0            | 0                | 2,046          | 1,826             |                | 5,692,222              | 14          |
| Production Products Co   | East Syracuse                  | NY           | 3       | 0            | 5,209,853              | 0                    | 0         | 0               | 0            | 0                | 0              | 0                 |                | 5,210,825              | 0           |
| Johnson Controls Battery Group Inc.                                    | Tampa                          | FL           | 2       | 0            | 5,050,354              | 0                    | 0         | 0               | 0            | 0                | 169            | 0                 |                | 5,050,528              | 0           |
| Optima Batteries Inc.  | Aurora                         | CO           | . 1     | 0            | 4,888,328              | 0                    | 0         | 0               | 0            | 0                | 234            | 0                 |                | 4,889,343              | 12          |
| IBM  | Hopewell Junction              | NY           | 12      | 0            | 8,221                  | 0                    | 792,570   | 1,021,329       | 8            | 0                | 2,591,273      | 0                 | ,              | 4,438,968              | 0           |
| Johnson Controls Battery Group   | Red Oak                        | IA           | 1       | 0            | 4,288,786              | 0                    | 0         | 0               | 0            | 0                | 12             | 0                 |                | 4,288,814              | 0           |
| Exide Corporation-Exide Technologies                                   | Fort Smith                     | AR           | 3       | 1,056,000    | 2,976,742              | 0                    | 0         | 0               | 0            | 0                | 0              | 0                 |                | 4,032,742              | 0           |
| Johnson Controls Battery Group Inc                                     | Middletown                     | DE           | 2       | 0            | 3,938,784              | 0                    | 0         | 0 004 404       | U            | 0                | 117            | 0                 |                | 3,938,914              | 0           |
| International Rectifier Hexfet America Facility                        | Temecula                       | CA           | /       | 0            | 16,244                 | 0                    | 0         | 3,681,121       | U            | 0                | 9,255          | 0                 |                | 3,910,636              | 0           |
| Trojan Battery Co  | Santa Fe Springs<br>Laureldale | CA<br>PA     | 3       | 1,963,363    | 3,599,620<br>1,524,665 | 0                    | 0         | 0               | U            | 0                | 91<br>288      | 15,450            | 30             | 3,615,191<br>3,488,324 | 51          |
| Yuasa Battery Inc. C & D Technologies Standby Power Div Keefe Facility | Milwaukee                      | WI           | 1       | 1,963,363    | 3,480,404              | 0                    | 0         | 0               | 0            | 0                | 149            | 0                 | 7              | 3,480,560              | 01          |
| Sony Magnetic Products Inc of America                                  | Dothan                         | AL           | 1       | 2,986,387    | 3,480,404              | 0                    | 44,966    | 0               | 40           | 0                | 80,720         | 26,857            |                | 3,441,592              | 238         |
| Enersys  | Richmond                       | KY           | 3       | 2,960,367    | 3,409,514              | 0                    | 44,900    | 0               | 10           | 0                | 863            | 6,413             |                | 3,417,043              | 253         |
| Northstar Battery Co LLC   | Springfield                    | MO           | 1       | 0            | 3,348,565              | 0                    | 0         | 0               | 0            | 0                | 003            | 31                | 233            | 3,348,596              | 255         |
| Kemet Electronics Corp   | Simpsonville                   | SC           | 1       | 276,410      | 0,040,000              | 0                    | 2,746,513 | 0               | 283,071      | , o              | 4,311          | 0                 | 0              | 3,310,305              | 0           |
| IBM Corp   | Endicott                       | NY           | 2       | 270,410      | 3,288,166              | 0                    | 2,740,010 | 0               | 200,071      | ő                | 4,511          | -                 | -              | 3,288,166              | 0           |
| Johnson Controls Battery Group Inc                                     | Canby                          | OR           | 2       | 0            | 3,049,155              | 0                    | 0         | 0               | 0            | 0                | 77             | 190               |                | 3,049,424              | 0           |
| Matsushita Picture Display Corp of America (Ohio)                      | Troy                           | OH           | 7       | 674,629      | 1,151,496              | 0                    | 185,966   | 617.514         | 31.410       | ő                | 38.997         | 146,825           |                | 2,896,279              | 0           |
| Sony Electronics Inc San Diego   | San Diego                      | CA           | 7       | 0.1,020      | 634,102                | 0                    | 0.00,000  | 1,170,112       | 927,708      | ő                | 89,819         | 31,095            |                | 2,854,879              | 0           |
| Memc Electronic Materials Inc  | Saint Peters                   | MO           | 6       | 0            | 0                      | 0                    | 0         | 1,731,754       | 1,100,517    | 0                | 21,576         | 0                 |                | 2.853.847              | o           |
| Molex Automotive   | Auburn Hills                   | MI           | 3       | 0            | 2.767.129              | 0                    | ō         | 0               | 0            | ō                | 0              | 20                |                | 2,767,169              | ō           |
| EGS Neer   | Lexington                      | ОН           | 2       | 2,342,323    | 407,299                | 0                    | 0         | 0               | 0            | 0                | 475            | 480               |                | 2,750,577              | 0           |
| She-America Inc  | Vancouver                      | WA           | 4       | 0            | 0                      | 0                    | 0         | 1,608,000       | 1.010.250    | 0                | 1.320          | 0                 |                | 2,619,570              | 0           |
| Molex Inc  | Lincoln                        | NE           | 4       | 0            | 2,559,237              | 0                    | 0         | 0               | 0            | 0                | 0              | 6,266             | 50             | 2,565,553              | 0           |
| Molex TBO Inc  | Saint Petersburg               | FL           | 3       | 0            | 2,554,787              | 0                    | 0         | 0               | 0            | 0                | 0              | 20                | 1,868          | 2,556,676              | 0           |
| Trojan Battery Co East   | Lithonia                       | GA           | 4       | 0            | 2,151,500              | 0                    | 0         | 61,100          | 0            | 0                | 781            | 53,340            | 71             | 2,266,792              | 0           |
| Texas Instruments Inc  | Dallas                         | TX           | 10      | 0            | 18,942                 | 0                    | 424,540   | 1,306,986       | 347,001      | 0                | 16,774         | 0                 | 55,466         | 2,169,709              | 0           |
| Agere Systems  | Orlando                        | FL           | 5       | 1,779,375    | 13,464                 | 0                    | 0         | 344,654         | 18,460       | 0                | 5,824          | 0                 | 0              | 2,161,777              | 0           |
| Amphenol Corp  | Sidney                         | NY           | 12      |              | 164,642                | 0                    | 0         | 774,698         | 54,725       | 0                | 1,108,703      | 5,403             | 1,130          | 2,109,301              | 0           |
| Square D Co  | Lincoln                        | NE           | 4       | 0            | 2,028,450              | 0                    | 0         | 0               | 0            | 0                | 5,483          | 0                 | 10             | 2,033,943              | 0           |
| Ucar Carbon Co Inc.  | Columbia                       | TN           | 2       | 0            | 0                      | 1,966,091            | 0         | 0               | 0            | 9,053            | 9,964          | 0                 |                | 1,985,108              | 0           |
| Superior Battery Mfg Co Inc  | Russell Springs                | KY           | 2       | 826,410      | 1,138,457              | 0                    | 0         | 0               | 0            | 0                | 88             | 0                 |                | 1,964,955              | 0           |
| Siltronic Corp.  | Portland                       | OR           | 4       | 0            | 43,524                 | 0                    | 0         | 1,226,423       | 1,187        | 0                | 663,474        | 13                | 3,168          | 1,937,789              | 0           |
| Fiamm Technologies   | Waynesboro                     | GA           | 1       | 0            | 1,848,088              | 0                    | 0         | 0               | 0            | 0                | 96             | 619               |                | 1,848,852              | 0           |
| Enersys  | Hays                           | KS           | 1       | 549,559      | 1,266,010              | 0                    | 0         | 0               | 0            | 0                | 97             | 6                 | 305            | 1,815,977              | 0           |
| S&C Electric Co  | Chicago                        | IL           | 9       | 0            | 1,610,488              | 0                    | 0         | 15,464          | 39,067       | 0                | 687            | 12,854            |                | 1,713,729              | 0           |
| Arora Technologies Inc   | Huntsville                     | AL           | 3       | 0            | 0                      | 0                    | 0         | 724,432         | 910,965      | 0                | 27,508         | 0                 | 0              | 1,662,905              | 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.

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Transportation Equipment (SIC 37)

| The 50 Facilities with Largest Total TRI Production-related | Waste, 2004: Transpor    | rtation Equip | oment (SIC | 37)          |                        |               |          |                 |              |                  |                |                   |                |                        |             |
|---|--------------------------|---------------|------------|--------------|------------------------|---------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|------------------------|-------------|
|   |                          |               |            |              |                        |               |          |                 |              | 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          |          | 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      |
| TRW Automotive  | Fremont                  | OH            | 2          | 0            | 24,751,602             | 0             | 0        | 0               | 0            | 0                | 0              | 542,801           | 1,226,795      | 26,521,198             | 0           |
| Toyota Motor Manufacturing Indiana Inc                      | Princeton                | IN            | 22         | 0            | 21,897,540             | 0             | 269,700  | 913,349         | 150,002      | 2 0              | 455,225        | 31,740            | 21,378         | 23,738,934             | 0           |
| Delphi Packard Electric Systems North River Road Facility   | Warren                   | OH            | 3          | 0            | 6,789,374              | 0             | 0        | 0               | 0            | 0                | 84             | 361               | 510            | 6,790,329              | 0           |
| Boeing Co Wichita Div                                       | Wichita                  | KS            | 18         | 0            | 4,592,081              | 0             | 237,810  | 63,000          | 65,365       | 0                | 486,753        | 71,605            | 81,894         | 5,598,509              | 0           |
| Goodrich Carbon Operations                                  | Pueblo                   | CO            | 5          | 0            | 0                      | 5,375,287     | 0        | 26,317          | 3,211        | 0                | 6,103          |                   | 0              | 5,410,918              | 625         |
| Ford Motor Company-Kansas City Assembly Plant               | Claycomo                 | MO            | 24         | 0            | 1,144,400              | 0             | 0        | 872,410         | 248,700      | 0                | 1,725,586      | 1,510             | 88,332         | 4,080,938              | 0           |
| Schrader-Bridgeport International                           | Altavista                | VA            | 2          | 0            | 3,850,427              | 0             | 0        | 0               | 0            | 0                | 0              |                   | 4,104          | 3,854,531              | 0           |
| Ford Motor Co Kentucky Truck Plant                          | Louisville               | KY            | 21         | 0            | 753,315                | 0             | 184,751  | 1,357,256       | 103,000      |                  | 784,183        |                   | 19,400         | 3,202,928              | 0           |
| Dana Corp   | Glasgow                  | KY            | 5          | 0            | 2,939,856              | 0             | 0        | 0               | 0            | 0                | 15             |                   | 1,084          | 2,944,324              | 0           |
| GMC Navo Pontiac Assembly Center                            | Pontiac                  | MI            | 20         | 0            | 945,000                | 0             | 20,200   | 198,595         | 124,300      |                  | 1,467,351      | 9,200             | 425            | 2,765,071              | 0           |
| GMC Truck Group Arlington Assembly Plant                    | Arlington                | TX            | 18         | 0            | 1,266,402              | 0             | 591      | 972,146         | 124,300      |                  | 349,140        |                   | 1,040          | 2,733,419              | 0           |
| Schrader Bridgeport International                           | Monroe                   | NC            | 2          | 0            | 2,590,000              | 0             | 0        | 0               | 0            | 0                | 0              | 0                 | 0              | 2,590,000              | 0           |
| Delphi Packard Electric Systems                             | Clinton                  | MS            | 1          | 0            | 2,568,369              | 0             | 0        | 0               | 0            | 0                | 49             |                   | 20             | 2,568,594              | 0           |
| Nissan N.A. Inc Smyrna Manufacturing Plant                  | Smyrna                   | TN            | 26         | 0            | 435,717                | 0             | 94,533   | 54,703          | 0            | 0                | 1,724,454      | 84,283            | 132,543        | 2,526,233              | 0           |
| Nissan North America Inc Canton MS                          | Canton                   | MS            | 18         | 0            | 239,155                | 0             | 22,802   | 0               | 0            | 0                | 1,738,681      | 497,895           | 16,605         | 2,515,138              | 0           |
| Coupled Products Inc  | Upper Sandusky           | OH            | 5          | 0            | 2,440,462              | 0             | 0        | 0               | 0            | 0                | 1,467          | 0                 | 978            | 2,442,907              | 0           |
| ATK Thiokol Promontory                                      | Promontory               | UT            | 3          | 0            | 49,535                 | 0             | 0        | 371,947         | 14           | 151,000          | 872,381        | 772,972           | 0              | 2,217,849              | 0           |
| Tenneco Automotive - Marshall                               | Marshall                 | MI            | 4          | 0            | 2,011,781              | 0             | 0        | 0               | 0            | 0                | 2,507          | 0                 | 0              | 2,014,288              | 0           |
| Ford Louisville Assembly                                    | Louisville               | KY            | 23         | 0            | 640,133                | 0             | 12,408   | 649,985         | 85,300       | 0                | 580,533        | 32,416            | 0              | 2,000,775              | 0           |
| Ford Norfolk Assembly Plant                                 | Norfolk                  | VA            | 20         | 0            | 489,077                | 0             | 1,817    | 558,010         | 223,538      |                  | 701,449        |                   | 1              | 1,992,662              | 0           |
| Aisin USA Manufacturing Inc.                                | Seymour                  | IN            | 5          | 0            | 1,816,471              | 0             | 456      | 26,918          | 0            | 0                | 3,232          |                   | 0              | 1,961,682              | . 0         |
| New United Motor Manufacturing Inc                          | Fremont                  | CA            | 21         | 0            | 682,644                | 0             | 41,211   | 579,261         | 4,475        |                  | 573,334        | 2,628             | 76,519         | 1,960,072              | . 0         |
| DaimlerChrysler Corp Warren Truck Assembly Plant            | Warren                   | MI            | 17         | 0            | 1,150,938              | 0             | 11,708   | 31,169          | 122,923      | 0                | 578,746        |                   | 3,100          | 1,938,430              | 0           |
| Goodrich Carbon Operations Spokane                          | Spokane                  | WA            | 6          | 0            | 0                      | 1,868,142     | 270      | 37,733          | 355          |                  | 333            |                   | 0              | 1,906,833              | 0           |
| Toyota Motor Manufacturing of Kentucky                      | Georgetown               | KY            | 21         | 0            | 264,479                | 0             | 57,930   | 476,614         | 227,544      |                  | 778,816        |                   | 28,850         | 1,893,352              | 0           |
| Tenneco Automotive- Walker Mfg.                             | Smithville               | TN            | 2          | 0            | 1,864,096              | 0             | 0        | 0               |              | 762              | 10             | ,                 | 0              | 1,867,085              | 0           |
| Vemco Inc   | Grand Blanc              | MI<br>PA      | 10<br>13   | 0            | 978,559                | 0             | 4 400    | 831,034         | 708          | 0                | 45,424         | 0                 | 0              | 1,855,725              | 0           |
| General Electric Erie Plant Gets                            | Erie                     |               | 13         | 0            | 1,490,920              | 0             | 1,423    | 0               | 404400       |                  | 342,910        |                   | 70             | 1,841,956              | 0           |
| GM MLCG Fairfax Assembly                                    | Kansas City              | KS<br>MD      | 17         | 0            | 144,000                | 0             | 616,430  | 92,000          | 104,100      | 0                | 845,415<br>374 |                   | 350            | 1,818,395              | 0           |
| Mack Trucks Inc.  | Hagerstown<br>Gastonia   | NC<br>NC      | /          | 0            | 1,798,500<br>1,792,095 | 0             | 0        | 0               | U            | 0                | 1,064          | 250               | 4,790<br>2,758 | 1,803,664<br>1,796,167 | 228,949     |
| Freightliner LLC  |                          | OH            | 0          | 0            | 1,792,095              | 0             | 0        | 0               | U            | 0                | 2,253          |                   | 2,758          | 1,786,167              | 228,949     |
| Dana Glacier Daido America LLC<br>GMTG Moraine Assembly     | Bellefontaine<br>Moraine | OH            | 20         | 0            | 226,200                | 0             | 111.320  | 962.200         | 272.372      |                  | 93.722         |                   | 500            | 1,786,122              | 0           |
| GMTG Fort Wayne Assembly                                    | Roanoke                  | IN            | 20<br>17   | 0            | 415,834                | 0             | 49,255   | 186,263         | 62,600       | 0                | 940,409        |                   | 1,470          | 1,659,762              | 0           |
| Federal Mogul   | Saint Johns              | MI            | 11         | 207.000      | 1,443,000              | 0             | 49,200   | 100,203         | 02,000       | 0                | 1,570          |                   | 1,860          | 1,653,430              | 0           |
| TRW Automotive Fayette Plant                                | Fayette                  | OH            | 3          | 207,000      | 816,740                | 0             | 0        | 0               | 0            | 0                | 1,570          |                   | 816,740        | 1,633,502              | 0           |
| East Manufacturing Corp                                     | Randolph                 | OH            | 1          | ١            | 1,605,484              | 0             | 0        | ١               | 0            | ő                | 0              |                   | 010,740        | 1,605,484              | 0           |
| GKN Aerospace Chem-Tronics Inc                              | El Cajon                 | CA            | 7          | 0            | 1,283                  | 0             | 0        | 994.500         | 565,339      | 0                | 10,551         | -                 | 86             | 1,576,559              | 1           |
| Tenneco Automotive  | Seward                   | NE            | 3          | 0            | 1,467,723              | 0             | 0        | 334,300         | 303,338      | 0                | 1.076          |                   | 00             | 1,468,799              | ,           |
| Federal-Mogul Friction Products                             | Glasgow                  | KY            | 6          | 0            | 1,407,720              | 0             | 0        | 0               | 0            | ő                | 11,828         |                   | 0              | 1,461,678              | 0           |
| GMC Lordstown Complex                                       | Lordstown                | OH            | 18         | 0            | 416,100                | 0             | 277,313  | 100,130         | 106,000      | o o              | 542,700        |                   | 1,760          | 1,446,003              | 0           |
| Cessna Aircraft Co Mid-Continent Facility                   | Wichita                  | KS            | 8          | 1,276,191    | 125,848                | 0             | 2,959    | 100,130         | 1,023        | 6                | 19,297         | 2,000             | 8,635          | 1,433,953              | 0           |
| Dynax America Corp  | Roanoke                  | VA            | 7          | 1,270,191    | 97,884                 | 0             | 19,344   | 1,188,505       | 534          |                  | 20,187         | 105,293           | 59             | 1,431,807              | 0           |
| Ford Motor Co Twin Cities Assembly Plant                    | Saint Paul               | MN            | 17         | ١            | 628,632                | 0             | 7,038    | 314,730         | 32,800       |                  | 405,943        |                   | 350            | 1,396,293              | 0           |
| DaimlerChrysler Jefferson North Assembly Plant              | Detroit                  | MI            | 18         | 0            | 586.431                | 0             | 7,030    | 301,510         | 46,029       |                  | 405,720        |                   | 0              | 1,367,267              | 0           |
| Ford Motor Co Michigan Truck Plant                          | Wayne                    | MI            | 20         | 0            | 418,040                | 0             | 38,032   | 514,203         | 70,500       |                  | 280,650        | 21,303            | n              | 1,342,727              | n           |
| Honda of America Mfg. Inc.                                  | Marysville               | OH            | 70         | 0            | 66,232                 | 0             | 20,787   | 174,348         | 107,280      | ő                | 919.883        |                   | 10,814         | 1,301,157              | n           |
| GM Truck Group Flint Assembly Plant                         | Flint                    | MI            | 20         | 0            | 331,016                | 0             | 11,758   | 291,850         | 104,900      |                  | 500,205        |                   | 1,569          | 1,296,808              | 0           |
| Ford Motor Co Chicago Assembly                              | Chicago                  | IL.           | 18         | 0            | 484,235                | 0             | 35,200   | 59,600          | 130,900      |                  | 566,319        |                   | 0              | 1,289,004              |             |
| Bollinger Marine Fabricators L.L.C.                         | Amelia                   | LA            | 9          | 0            | 1.130.000              | 0             | 5.010    | 0               | 0            | 0                | 125,534        | 71                | 810            | 1,261,425              | 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.

### facilityWAS2004-SIC38.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Measurement/Photographic Equipment (SIC 38)

| The 50 Facilities with Largest Total TRI Production-related V                | Vaste, 2004: Measur      | ement/Photog | graphic E | quipment (SIC 38 | 3)                |               |           | 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,  | 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      |
| Eastman Kodak Co Kodak Park  | Rochester                | NY           | 58        | 0                | 189,517           | 0             | 30,507    | 22,072,665         | 12,358       | 0                | 3,807,208      | 5,213             | 117,736        | 26,235,205         | 0           |
| Fuji Photo Film Inc.   | Greenwood                | SC           | 4         | 0                | 100,124           | 0             | 1,001,693 | 1,688,792          | 1,063,045    | 0                | 24,720         | 0                 | 30             | 3,878,404          | 0           |
| Kodak Colorado Div   | Windsor                  | CO           | 13        | 0                | 146,209           | 0             | 0         | 2,300,608          | 240,909      | 0                | 441,780        | 0                 | 0              | 3,129,506          | 18          |
| Polaroid Corp  | Waltham                  | MA           | 13        | 283,655          | 334,757           | 0             | 108,427   | 389,926            | 657,803      | 0                | 25,081         | 0                 | 179            | 1,799,828          | 0           |
| Eastman Kodak Co   | White City               | OR           | 5         | 584,000          | 204,410           | 101,320       | 178,500   | 305,650            | 6,400        |                  | 158,620        | 0                 | 252,005        | 1,790,905          | 15          |
| Dupont Towanda Plant   | Towanda                  | PA           | 7         | 276,271          | 102,071           | 0             | 330,151   | 702,903            | 937          |                  | 12,218         |                   | 4,996          | 1,429,583          | 0           |
| Badger Meter Inc   | Milwaukee                | WI           | 6         | 0                | 1,000,390         | 0             | 0         | 0                  | C            | 0                | 278            |                   | 201            | 1,008,669          | 0           |
| Becton Dickinson Medical   | Columbus                 | NE           | 7         | 75,000           | 156,200           | 0             | 0         | 191,000            | 188,005      | 0                | 159,852        | 17,500            | 440            | 787,997            | 0           |
| C.R. Bard  | Moncks Corner            | SC           | 5         | 462,651          | 0                 | 0             | 4,616     | 15,505             | C            | 0                | 303,030        |                   | 0              | 785,802            | 0           |
| Millipore Corp   | Bedford                  | MA           | 2         | 12,060           | 0                 | 0             | 247,403   |                    | 3,267        |                  | 26,180         | 0                 | 0              | 743,760            | 0           |
| Therm-O-Disc Inc   | Mansfield                | OH           | 5         | 0                | 688,657           | 0             | 0         | 0                  | 195          |                  | 2,717          | 903               | 180            | 692,652            | 0           |
| Kodak Polychrome Graphics  | Windsor                  | CO           | 4         | 0                | 0                 | 0             | 0         | 338,626            | 271,244      |                  | 2,577          | 0                 | 2,902          | 615,349            | 0           |
| Royal Sterilization Systems  | New Tazewell             | TN           | 2         | 0                | 206,399           | 0             | 0         | 408,399            | C            | 0                | 24             | 0                 | 0              | 614,822            | 0           |
| Stryker Orthopaedics   | Mahwah                   | NJ           | 3         | 0                | 571,653           | 0             | 0         | 4,000              | 5,459        |                  | 1,239          |                   | 0              | 582,646            | 0           |
| Baxter Healthcare Corp of Puerto Rico  | Aibonito                 | PR           | 1         | 98,783           | 395,158           | 0             | 0         | 0                  | C            | 0                | 108            |                   | 0              | 494,049            | 0           |
| Tyco Healthcare Group LP US Surgical Div                                     | North Haven              | CT           | 6         | 233,240          | 100               | 0             | 6,555     | 38,900             | 10           | 0                | 210,260        | 0                 | 0              | 489,065            | 4,695       |
| US Fuji Electric Inc   | Piscataway               | NJ           | 2         | 461,325          | 4,196             | 0             | 15,682    | 0                  | 200          |                  | 1,793          |                   | 0              | 483,196            | 0           |
| Polaroid Corp  | Norwood                  | MA           | 3         | 0                | 0                 | 0             | 17,951    | 363,021            | 19,547       |                  | 6,102          |                   | 0              | 406,623            | 0           |
| Cobe Sterilization Services Inc  | Lakewood                 | CO           | 2         | 0                | 216,473           | 0             | 0         | 183,013            | C            | 0                | 2,260          | 0                 | 0              | 401,746            | 0           |
| Rochester Medical Corp   | Stewartville             | MN           | 3         | 0                | 76,037            | 0             | 269,588   | 0                  | C            | 0                | 54,985         | 0                 | 0              | 400,610            | 0           |
| Honeywell Inc Home & Building Controls W Coast Operations                    | San Diego                | CA           | 3         | 0                | 369,332           | 0             | 0         | 0                  | C            | 0                | 327            | 0                 | 0              | 369,659            | 0           |
| Zimmer Orthopaedic Surgical Products   | Dover                    | ОН           | 4         | 182,207          | 79,613            | 0             | 0         | 0                  | 76,725       |                  | 28,297         | 0                 | 0              | 366,842            | 0           |
| Kodak Polychrome Graphics  | Columbus                 | GA           | 6         | 0                | 0                 | 0             | 78,850    | 252,372            | C            | 0                | 5,025          | 0                 | 3,718          | 339,965            | 0           |
| Bard Medical Div   | Covington                | GA           | 1         | 0                | 7,151             | 0             | 0         | 318,581            | C            | 0                | 9,382          |                   | 0              | 335,114            | 0           |
| Isomedix Operations Inc  | El Paso                  | TX           | 1         | 0                | 16,700            | 0             | 0         | 316,955            | C            | 0                | 345            | 0                 | 0              | 334,000            | 0           |
| 3M Co Precision Optics-Cincinnati  | Cincinnati               | OH           | 3         | 0                | 0                 | 0             | 350       | 0                  | 150          |                  | 15,001         | 0                 | 316,100        | 331,601            | 0           |
| Biomet Fair Lawn LP  | Fair Lawn                | NJ           | 2         | 0                | 321,785           | 0             | 0         | 0                  | C            | 0                | 708            | 0                 | 0              | 322,493            | 0           |
| Isomedix Operations Inc  | Northborough             | MA           | 1         | 0                | 7,980             | 0             | 0         | 309,574            | C            | 0                | 1,646          |                   | 0              | 319,200            | 0           |
| Wika Instrument Corp   | Lawrenceville            | GA           | 4         | 0                | 318,200           | 0             | 0         | 0                  | C            | 0                | 16             |                   | 42             | 318,258            | 0           |
| Johnson Controls Inc   | Goshen                   | IN           | 4         | 0                | 307,722           | 0             | 0         | 0                  | C            | 0                | . 5            | 0                 | 0              | 307,727            | 0           |
| Steris Corp  | Erie                     | PA           | 4         | 0                | 299,637           | 0             | 0         | 0                  | C            | 0                | 144            | 2,760             | 60             | 302,601            | 0           |
| Cook Inc Ellettsville North  | Ellettsville             | IN           | 2         | 0                | 0                 | 0             | 0         | 25,254             | C            | 0                | 271,651        | 0                 | 0              | 296,905            | 0           |
| Kendall Co LP  | Augusta                  | GA           | 1         | 260,993          | 110 001           | 0             | 0         | 30,199             | 50.705       | 0                | 0              | 0                 | 50.747         | 291,192            | 30          |
| Zimmer Inc   | Warsaw                   | IN           | 4         | 0                | 116,621           | 0             | 0         | 44,246             | 59,725       |                  | 2,336          |                   | 59,747         | 282,723            | 0           |
| Steris Inc   | Temecula                 | CA           | 1         | 0                | 1,670             | •             | U         | 265,476            | C            | 0                | 452            |                   | 0              | 267,598            | 3           |
| Edwards Lifesciences Corp of Puerto Rico                                     | Anasco<br>Santa Clara    | PR<br>CA     | 2         | 0                | 0                 | 0             | 004.450   | 96,600             | C            | 169,520          | 1,000<br>1,993 |                   | 0              | 267,120            | 0           |
| Agilent Technologies Inc   |                          | FL.          | 2         | _                | 50.000            | •             | 261,159   |                    | 40.00        | 0                |                |                   | 0 700          | 263,152            | 0           |
| Tyco Healthcare Kendall<br>Fisher Hamilton L.L.C.                            | De Land<br>Two Rivers    | WI           | /         | 0                | 58,203<br>259,431 | 0             | 8,930     | 94,391             | 13,927       | 0                | 76,992         | 0<br>614          | 8,799          | 261,242            | 0           |
|  |                          | TX           | 5         | 0                | 259,431           | 0             | 00.000    | Ŭ                  | 63           |                  | 2.200          |                   | 0              | 260,051            | 0           |
| Mentor Texas Operations LP   | Irving                   |              |           | _                |                   | 0             | 80,000    | 164,000            | 63           | 1                |                | 0                 | 0              | 246,284            | 0           |
| White Rodgers Div at Batesville  | Batesville               | AR<br>AZ     | 6         | 0                | 223,546           | 0             | 0         |                    |              | 0                | 14,606<br>291  | 0                 | 0              | 238,152            | 0           |
| Steris Inc   | Nogales                  | SC SC        | 2         | 0                | 56,104<br>5,850   | 0             | 0         | 180,281<br>228,150 |              | 0                | 1,207          | 0                 | 0              | 236,676<br>235,207 | 0           |
| Isomedix Operations Inc  | Spartanburg              | MI           | 1         | 0                | 5,850             | 0             | 0         |                    | 112 000      | ·                | 1,207          | 0                 | 0              | 235,207            | 0           |
| Medtronic Biomedicus Inc Sterile Systems Operation<br>Smiths Medical ASD Inc | Grand Rapids<br>Keene    | NH           | 2         | 0                | 95.382            | 0             | 0         | 119,396<br>135,125 | 113,905      | 0                | 1,068          |                   | 0              | 233,307            | I 0         |
| II-VI Inc.   | Saxonburg                | PA           |           | 0                | 93,000            | 0             | 0         | 135,125            |              | 0                | 20             |                   | 519            | 231,575            | 0           |
|  |                          | MN           | 4         | 0                | 93,000            | 0             | 20,377    | 14.387             | 142,313      | 0                | 29.446         |                   | 319            | 221,795            | l o         |
| Boston Scientific Plymouth Technology Center<br>Canon Virginia Inc           | Plymouth<br>Newport News | VA           | 3         | 116,864          | 0                 | 0             | 45,405    | 14,367             | 32,541       | 0                | 29,446         | 0                 | 0              | 195,735            | 0           |
| Invensys Appliance Controls West Plains Plant                                | West Plains              | MO           | 2         | 116,864          | 91,274            | 0             | 40,405    | 0                  | 32,541       | 0                | 91,253         | U                 | 0              | 182,527            | 0           |
| Getinge Sourcing LLC   | Rochester                | NY           | 2         | 0                | 182.416           | 0             | 0         | 0                  | ,            | 0                | 91,253         | 0                 | 0              | 182,527            | 0           |
| Geninge Gourding LLC   | NUCHESIEI                | INI          | 3         | U                | 102,410           | U             | U         | U                  | · ·          | . 0              | 93             | 0                 | U              | 102,509            |             |

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Data are from TRI Form R Section 8.

Data are from TRI Form R Section 8.

### facilityWAS2004-SIC39.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Miscellaneous Manufacturing (SIC 39)

| The 50 Facilities with Largest Total TRI Production-re | elated Waste, 2004: Miscellar | neous Manufacturing | (SIC 39)     |               |               |          |                 |              |                   |                |                   |                |                    |             |
|--|-------------------------------|---------------------|--------------|---------------|---------------|----------|-----------------|--------------|-------------------|----------------|-------------------|----------------|--------------------|-------------|
|  |                               |                     |              |               |               |          |                 |              | 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     | y 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          | s site       | site          | site          | Off-site | Treated On-site | site         | e Other Landfills | Other Releases | Other Landfills   | Releases       | Managed            | Managed     |
|  | -                             | Numbe               | Pounds       | Pounds        | Pounds        | Pounds   | Pounds          | Pounds       | s Pounds          | Pounds         | Pounds            | Pounds         | Pounds             | Pounds      |
| YKK USA Inc National Manufacturing Center              | Macon                         | GA                  | 2,400,000    | 789,200       | 0             | 0        | 0               | 33,800       | 0                 | 3,555          | 0                 | 7,645          | 3,234,200          | 0           |
| YKK USA Inc National Manufacturing Center              | Macon                         | GA                  | 5 25,000     | 2,904,000     | 0             | 0        | 4,500           | 50,170       | 0                 | 396            | 16,800            | 512            | 3,001,378          | 0           |
| limak  | Amherst                       | NY                  | 1 450,000    | 0             | 1,700,000     | 64,000   | 410,000         | 220          | 0                 | 40,000         | 0                 | 0              | 2,664,220          | 0           |
| Avedis Zildjian Co                                     | Norwell                       | MA                  | 1 1,245,789  | 752,892       | 0             | 0        | 0               | 0            | 0                 | 5              | 0                 | 16,898         | 2,015,584          | . 0         |
| GE Osmonics  | Vista                         | CA                  | 5 0          | 0             | 0             | 862,778  | 0               | 69,263       |                   | 1,341          | 0                 | 99,428         | 1,032,810          | 0           |
| YKK Snap Fasteners America Inc                         | Centerville                   | TN                  | 3 0          | 1,000,000     | 0             | 0        | 0               | 0            | 0                 | 0              | 0                 | 0              | 1,000,000          | 0           |
| YKK Snap Fasteners America Inc                         | Lawrenceburg                  | KY                  | 3 0          | 750,000       | 0             | 0        | 0               | 0            | 0                 | 0              | •                 | 0              | 750,000            | 0           |
| Visionmark Inc.  | Sidney                        | OH                  | 1 0          | 0             | 0             | 0        | 0               | 646,366      |                   | 0              | U                 | 0              | 646,366            | 0           |
| B. Braun Medical Inc Manufacturing Div                 | Allentown                     | PA :                | 2 0          | 284,045       | 0             | 0        | 235,200         | 79,814       |                   | 1,176          |                   | 0              | 600,235            | 0           |
| Nu-Kote International Inc                              | Rochester                     | NY                  | 1 0          | 0             | 0             | 0        | 553,958         | 16,973       |                   | 4,576          |                   | 0              | 575,507            | 0           |
| Batesville Manufacturing Inc                           | Manchester                    | TN                  | 5 0          | 448,802       | 0             | 0        | 0               | 0            | 0                 | 119,602        |                   | 90             | 571,658            | 0           |
| Batesville Manufacturing Inc Doll Plant                | Batesville                    | IN 1                |              | 138,300       | 0             | 59,710   | 0               | 5,632        |                   | 324,171        | 9,351             | 23             | 537,187            | 0           |
| Illinois Tool Works Coding Products Div                | Kalkaska                      | MI                  | 2 266,336    | 0             | 0             | 126,718  | 0               | 1,318        |                   | 87,615         |                   | 0              | 481,987            | 0           |
| Aurora Casket Co Inc.                                  | Aurora                        | IN                  | 9 0          | 214,691       | 0             | 0        | 0               | 0            | 0                 | 214,817        | 0                 | 96             | 429,604            | 0           |
| Coatings Inc. Co                                       | Bayamon                       | PR                  | 2 157,730    | 0             | 0             | 0        | 175,256         | 16,008       |                   | 71,983         |                   | 0              | 420,977            | 0           |
| Lifetime Products Inc                                  | Clearfield                    | UT                  | 5 0          | 409,160       | 0             | 0        | 0               | 0            | 0                 | 0              | 0                 | 1              | 409,161            | 0           |
| Batesville Manufacturing Inc Hageman Plant             | Batesville                    | IN                  | 6 0          | 396,252       | 0             | 0        | 0               | 0            | 0                 | 388            |                   | 8              | 396,652            | 0           |
| Amerex Corp  | Trussville                    | AL                  | 8 0          | 386,808       | 0             | 1,200    | 0               | 0            | 0                 | 16             | .,                | 3              | 389,856            | 0           |
| Top-Flite Golf Co                                      | Chicopee                      | MA                  | 4 128,429    | 0             | 0             | 0        | 0               | 0            | 0                 | 0              | U                 | 189,762        | 318,191            | 0           |
| Resilite Sport Products Inc                            | Northumberland                | PA                  | 1 0          | 0             | 0             | 0        | 0               | 0            | 0                 | 304,097        |                   | 0              | 304,097            | 0           |
| Easton Technical Products                              | Salt Lake City                | UT                  | 2 0          | 0             | 0             | 0        | 72,273          | 196,410      |                   | 1,622          |                   | 0              | 270,355            | 50          |
| Conn-Selmer Inc Vincent Bach Div                       | Elkhart                       | IN :                | 3 0          | 251,149       | 0             | 0        | 0               | 9,124        |                   | 161            |                   | 60             | 260,494            | . 0         |
| Champion Irrigation                                    | El Monte                      | CA                  | 3 0          | 258,015       | 0             | 0        | 0               | 0            | 0                 | 0              | U                 | 0              | 258,015            | 0           |
| Head / Penn Racquet Sports                             | Phoenix                       | AZ :                | 2 0          | 0             | 0             | 2,755    | 0               | 0            | 0                 | 212,481        | 4,451             | 0              | 219,687            | 0           |
| Acushnet Co Ball Plant II                              | North Dartmouth               | MA                  | 6 43,573     | 32            | 0             | 12,193   | 33,959          | 482          |                   | 33,573         |                   | 25,693         | 196,570            | 0           |
| True Temper Sports Inc                                 | Amory                         | MS                  | 5 7,000      | 35,810        | 0             | 0        | 0               | 0            | 0                 | 68,788         |                   | 58,534         | 193,956            | 0           |
| Wright & McGill Co                                     | Denver                        | CO                  | 3 0          | 0             | 0             | 0        | 0               | 177,014      |                   | 0              | U                 | 1,514          | 178,528            | 0           |
| Advance Corp   | Cottage Grove                 | MN                  | 2 0          | 0             | 0             | U        | 105,000         | 73,354       |                   | 450.050        | 0                 | 0              | 178,354            | 0           |
| Batesville Manufacturing Inc                           | Batesville                    | MS :                | 5 0          | 0             | 0             | U        | 0               | 10,271       |                   | 158,959        |                   | 47.000         | 169,230            | 0           |
| Republic Metals Corp. Prospect Machine Products Inc    | Opa Locka                     | FL<br>CT            | 4 0<br>1 0   | 707           | 0             | U        | 148,622<br>0    | 0            | 0                 | 96             |                   | 17,886         | 167,311            | 0           |
|  | Prospect                      | OH                  | 5 0          | 156,191       | 0             | 20.040   | 122,196         | 0            | 0 0               | 2,568          |                   | 0              | 156,191            |             |
| Ohio Art Co<br>Leach & Garner Co                       | Bryan<br>North Attleboro      | MA                  | 6 33.000     | 22.040        | 0             | 26,046   | 38.173          | E4 507       | -                 | 2,568          | 8                 | 578            | 150,810<br>149,220 | 1 4         |
| Easton Sports Inc                                      | Van Nuys                      | CA                  | 2 1,000      | 22,610        | 0             | 0        | 141,655         | 54,567       | 0                 | 284            | 0                 | 5/6            | 149,220            | ,           |
| Armstrong World Industries                             | Marietta                      | PA                  | 3 1,000      | 0             | 0             | 0        | 141,655         | 0            | 0                 | 141.025        |                   | 0              | 142,033            |             |
| Wallace International De PR Inc                        | San German                    | PR                  | 1 133.164    | 1.662         | 0             | U        | 0               | 0            | 0 0               | 141,025        |                   | 0              | 134,826            |             |
| GE Osmonics Inc.                                       | Westborough                   | MA .                | 2 133,164    | 1,002         | 0             | 0        | 52.517          | 81,189       |                   | 604            |                   | 0              | 134,826            |             |
| Acushnet Co Ball Plant III                             | New Bedford                   | MA                  | 3 0          | 0             | 0             | 56       | 9.800           | 2,166        |                   | 235            |                   | 0              | 134,257            |             |
| Armstrong World Industries Inc                         | Macon                         | GA                  | 2 0          | 0             | 0             | 30       | 9,800           | 2,100        | 0                 | 127,498        |                   | 0              | 127,515            | . 0         |
| Columbia Industries Inc                                | San Antonio                   | TX                  | 3 0          | 0             | 0             | 33.000   | 0               | 0            | 0                 | 17,653         |                   | 400            | 126,053            | ,           |
| Armstrong World Industries Lancaster Plant             | Lancaster                     | PA                  | 7 0          | 0             | 0             | 33,000   | 86,238          | 0            | 0                 | 34,518         |                   | 760            | 124,725            |             |
| Rayloc   | Morganfield                   | KY                  | 2 0          | 16.104        | 0             | 0        | 00,230          | 3,520        | 9                 | 44,644         |                   | 700            | 115,948            | i i         |
| KBK Industry Inc                                       | Rush Center                   | KS                  | 1 0          | 10,104        | 0             | 0        | 0               | 5,320        | 0 0               | 112,000        |                   | 0              | 112,000            | 1 ,         |
| GB Manufacturing Inc                                   | Pomona                        | CA .                | 4 0          | 0             | 0             | 0        | 0               | 0            | 0                 | 106,290        |                   | 0              | 106,290            | 1 ,         |
| Pall-Rai Manufacturing Company                         | Hauppauge                     | NY                  | 1 0          | 0             | 0             | 0        | 65,186          | 15,458       | 9                 | 23.097         | 0                 | 0              | 103,741            | 1 6         |
| Gemini Decorah   | Decorah                       | IA :                | 2 72,707     | 24,871        | 0             | 0        | 03,100          | 10,400       | 0                 | 999            |                   | 0              | 98,577             |             |
| Dunlop Slazenger Manufacturing LLC                     | Westminster                   | SC                  | 2 72,707     | 24,071        | 0             | 0        | 0               | 0            | 0                 | 77,870         |                   | 13,722         | 98,537             |             |
| York Casket Missouri                                   | Marshfield                    | MO                  | 8 0          | 45,746        | 0             | 0        | 0               | 0            | 0                 | 40,626         |                   | 13,722         | 93,053             | , ,         |
| York Casket Co   | York                          | PA                  | 3 0          | 5,270         | 0             | 0        | 56,800          | 0            | 0                 | 30,100         |                   | 0              | 92,170             | 1 0         |
|  |                               |                     |              |               |               |          |                 |              |                   |                |                   |                |                    |             |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SIC49.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004; Electric Utilities (SIC 491/493)

| The 50 Facilities with Largest Total TRI Production-related V | Vaste, 2004: Electric U | Jtilities (SIC 49 | /493) |              |               |               |          |                 |             |                  |                |                   |                |               |            |
|---|-------------------------|-------------------|-------|--------------|---------------|---------------|----------|-----------------|-------------|------------------|----------------|-------------------|----------------|---------------|------------|
|   |                         |                   |       |              |               |               |          |                 |             | 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             | orms  | site         | site          | site          | Off-site | Treated On-site | site        | Other Landfills  | Other Releases | Other Landfills   | Releases       | Managed       | Manageo    |
| · ·   | •                       | N                 | ımber | Pounds       | Pounds        | Pounds        | Pounds   | Pounds          | Pounds      | Pounds           | Pounds         | Pounds            | Pounds         | Pounds        | Pounds     |
| American Electric Power Gavin Plant                           | Cheshire                | OH                | 21    | 0            | 204,013       | 0             | 0        | 49,950,000      | C           | 2,411,632        | 2,980,387      | 7,309             | 0              | 55,553,341    | (          |
| U.S. TVA Cumberland Fossil Plant                              | Cumberland City         | TN                | 24    | 0            | 0             | 0             | 0        | 23,506,900      | C           | 1,530,295        | 10,650,133     | 3                 | 494            | 35,687,825    | (          |
| American Electric Power Amos Plant                            | Winfield                | WV                | 20    | 0            | 623,001       | 0             | 0        | 14,391,000      | C           | 0                | 16,715,235     | 1,383,482         | 0              | 33,112,719    | (          |
| Pennsylvania Power Co. Bruce Mansfield Power Plant            | Shippingport            | PA                | 20    | 0            | 0             | 0             | 0        | 25,216,000      | C           | 0                | 442,107        | 0                 | 3,254,407      | 28,912,514    | (          |
| Cinergy Gibson Generating Station                             | Princeton               | IN                | 24    | 0            | 0             | 0             | 0        | 14,816,000      | C           | 2,164,459        | 10,839,106     | 0                 | 190            | 27,819,755    | (          |
| U.S. TVA Paradise Fossil Plant                                | Drakesboro              | KY                | 22    | 0            | 56,250        | 0             | 0        | 15,110,000      | C           | 0                | 9,154,641      | 46                | 0              | 24,320,937    | (          |
| American Electric Power Cardinal Plant                        | Brilliant               | OH                | 20    | 0            | 172,012       | 0             | 0        | 11,706,148      | C           | 0                | 11,796,240     | 4,878             | 0              | 23,679,278    | (          |
| Bowen Steam Electric Generating Plant                         | Cartersville            | GA                | 19    | 0            | 0             | 0             | 0        | 6,060,000       | C           | 0                | 16,706,234     | 0                 | 2              | 22,766,236    |            |
| Reliant Energy Conemaugh Power Plant                          | New Florence            | PA                | 18    | 0            | 0             | 0             | 0        | 19,480,000      | C           | 1,544,957        | 1,530,516      | 0                 | 0              | 22,555,472    | C          |
| Detroit Edison Co Monroe Power Plant                          | Monroe                  | MI                | 21    | 0            | 0             | 0             | 0        | 10,577,021      | 3           | 0                | 11,514,129     | 0                 | 7              | 22,091,160    | (          |
| Reliant Energy Keystone Power Plant                           | Shelocta                | PA                | 16    | 0            | 0             | 0             | 0        | 3,669,000       | C           | 799,261          | 16,439,434     | 0                 | 0              | 20,907,694    | (          |
| Allegheny Energy Inc Harrison Power Station                   | Haywood                 | WV                | 18    | 0            | 705           | 0             | 0        | 16,950,000      | C           | 1,973,868        | 1,758,616      | 0                 | 1              | 20,683,190    | (          |
| U.S. TVA Johnsonville Fossil Plant                            | New Johnsonville        | TN                | 20    | 0            | 0             | 0             | 0        | 1,582,000       | C           | 0                | 17,078,957     | 13                | 1,726,239      | 20,387,209    | (          |
| American Electric Power Kammer / Mitchell Plants              | Moundsville             | WV                | 40    | 0            | 124,816       | 0             | 0        | 2,878,000       | C           | 0                | 16,091,787     | 5,868             | 0              | 19,100,471    | (          |
| J. M. Stuart Station  | Manchester              | OH                | 20    | 0            | 13            | 0             | 0        | 4,600,410       | C           | 0                | 13,539,551     | 0                 | 0              | 18,139,974    | C          |
| Duke Energy Belews Creek Steam Station                        | Belews Creek            | NC                | 18    | 0            | 0             | 0             | 0        | 3,691,000       | C           | 71,421           | 13,907,631     | 0                 | 0              | 17,670,052    | C          |
| EME Homer City Generation L P                                 | Homer City              | PA                | 18    | 0            | 40            | 0             | 0        | 9,490,000       | C           | 1,321,618        | 6,796,282      | 0                 | 32             | 17,607,972    | C          |
| Georgia Power Wansley Steam Electric Generating Plant         | Roopville               | GA                | 19    | 0            | 0             | 0             | 0        | 4,279,000       | C           | 0                | 12,997,586     | 0                 | 0              | 17,276,586    | C          |
| American Electric Power Mountaineer Plant                     | New Haven               | WV                | 21    | 0            | 95,616        | 0             | 0        | 8,638,000       | C           | 1,027,922        | 7,377,375      | 1,199             | 0              | 17,140,112    | C          |
| Marshall Steam Station  | Terrell                 | NC                | 18    | 0            | 0             | 0             | 0        | 3,189,000       | C           | 0                | 13,834,023     | 0                 | 0              | 17,023,023    | C          |
| Big Bend Power Station  | Apollo Beach            | FL                | 18    | 0            | 0             | 0             | 0        | 14,543,210      | C           | 0                | 1,060,093      | 14,392            | 0              | 15,617,695    | C          |
| W. H. Sammis Plant  | Stratton                | OH                | 20    | 0            | 0             | 0             | 0        | 1,805,170       | C           | 0                | 11,769,764     | 1,975,073         | 0              | 15,550,007    |            |
| Kentucky Utilities Co Ghent Station                           | Ghent                   | KY                | 20    | 0            | 0             | 0             | 0        | 5,506,800       | C           | 0                | 9,461,587      | 0                 | 0              | 14,968,387    |            |
| Louisville Gas & Electric Co Mill Creek Station               | Louisville              | KY                | 20    | 0            | 5             | 0             | 0        | 12,448,200      | C           | 1,034,481        | 1,352,649      | 0                 | 70             | 14,835,405    |            |
| American Electric Power Conesville Plant                      | Conesville              | OH                | 18    | 0            | 109,422       | 0             | 0        | 7,260,000       | C           | 574,982          | 6,531,706      | 3,190             | 0              | 14,479,300    |            |
| Cinergy Zimmer Generating Station                             | Moscow                  | OH                | 16    | 0            | 0             | 0             | 0        | 12,441,000      | C           | 1,084,725        | 879,914        | 0                 | 56,807         | 14,462,446    | (          |
| Progress Energy Crystal River Energy Complex                  | Crystal River           | FL                | 20    | 0            | 13            | 0             | 0        | 1,900,000       | C           | 340,220          | 11,979,003     | 10                | 29             | 14,219,274    | C          |
| Colstrip Steam Electric Station                               | Colstrip                | MT                | 23    | 0            | 0             | 0             | 0        | 2,510,000       | 780         | 11,290,620       | 283,092        | 27                | 31,749         | 14,116,268    | C          |
| Carolina Power & Light Co Roxboro Steam Electric Plant        | Semora                  | NC                | 20    | 0            | 0             | 0             | 0        | 0               | C           | 1,763,540        | 12,332,966     | 10                | 43             | 14,096,560    | C          |
| U.S. TVA Widows Creek Fossil Plant                            | Stevenson               | AL                | 22    | 0            | 0             | 0             | 0        | 9,640,500       | C           | 0                | 4,188,108      | 210               | 2,833          | 13,831,652    | C          |
| AN Electric Power Muskingum River Plant                       | Beverly                 | OH                | 17    | 0            | 115,719       | 0             | 0        | 3,845,000       | C           | 0                | 9,834,744      | 4,510             | 0              | 13,799,973    | C          |
| TXU Monticello Steam Electric Station & Lignite Mine          | Mount Pleasant          | TX                | 20    | 0            | 0             | 0             | 0        | 7,678,831       | C           | 3,941,944        | 2,062,190      | 0                 | 0              | 13,682,965    | (          |
| American Electric Power Big Sandy Plant                       | Louisa                  | KY                | 18    | 0            | 75,947        | 0             | 0        | 6,236,000       | C           | 0                | 7,268,566      | 2,662             | 0              | 13,583,174    | C          |
| Stanton Energy Center   | Orlando                 | FL                | 19    | 0            | 0             | 0             | 0        | 5,444,325       | C           | 0                | 7,690,061      | 0                 | 0              | 13,134,385    | C          |
| Seminole Generating Station                                   | Palatka                 | FL                | 17    | 0            | 0             | 0             | 0        | 5,949,485       | C           | 2,647,960        | 4,266,319      | 0                 | 0              | 12,863,764    | C          |
| St. Johns River Power Park/Northside Generating Station       | Jacksonville            | FL                | 23    | 0            | 0             | 0             | 0        | 3,330,000       | 1           | 4,645,865        | 4,395,550      | 8,609             | 348,452        | 12,728,476    | C          |
| R.M. Heskett Station  | Mandan                  | ND                | 9     | 0            | 4,258         | 0             | 0        | 12,024,347      | C           | 249,690          | 310,033        | 0                 | 7,564          | 12,595,892    | C          |
| Dominion Mount Storm Power Station                            | Mount Storm             | WV                | 20    | 0            | 0             | 0             | 0        | 9,360,000       | C           | 2,234,522        | 828,431        | 0                 | 101,513        | 12,524,466    | C          |
| Allegheny Energy Inc Pleasants/Willow Island Power Stations   | Willow Island           | WV                | 16    | 0            | 375           | 0             | 0        | 8,290,000       | C           | 886,978          | 2,644,081      | 0                 | 0              | 11,821,434    | C          |
| Georgia Power Branch Steam Electric Generating Plant          | Milledgeville           | GA                | 20    | 0            | 0             | 0             | 0        | 1,361,000       | C           | 0                | 10,333,754     | 0                 | 0              | 11,694,754    | C          |
| IPL Petersburg  | Petersburg              | IN                | 19    | 0            | 1             | 0             | 0        | 9,165,806       | C           | 0                | 1,357,874      | 0                 | 1,088,064      | 11,611,744    | C          |
| Kyger Creek Station   | Cheshire                | OH                | 15    | 0            | 0             | 0             | 0        | 3,500,000       | C           | 0                | 8,106,543      | 0                 | 0              | 11,606,543    | (          |
| Brandon Shores & Wagner Complex                               | Baltimore               | MD                | 23    | 0            | 190           | 0             | 0        | 0               | C           | 0                | 11,588,145     | 0                 | 114            | 11,588,450    | (          |
| R.M. Schahfer Generating Station                              | Wheatfield              | IN                | 15    | 0            | 0             | 0             | 0        | 7,368,139       | C           | 1,791,183        | 2,352,658      | 0                 | 0              | 11,511,980    | (          |
| Cross Generating Station                                      | Pineville               | SC                | 16    | 0            | 3,919         | 0             | 0        | 9,891,087       | C           | 0                | 1,005,639      | 0                 | 0              | 10,900,645    | (          |
| Gaston Steam Plant  | Wilsonville             | AL                | 22    | 0            | 0             | 0             | 0        | 1,884,000       | C           | 0                | 8,279,718      | 0                 | 0              | 10,163,718    | (          |
| U.S. TVA Kingston Fossil Plant                                | Harriman                | TN                | 20    | 0            | 55,100        | 0             | 0        | 2,762,400       | C           | 0                | 7,225,182      | 9                 | 4              | 10,042,695    | (          |
| O W Sommers J T Deely J K Spruce Generating Complex           | San Antonio             | TX                | 15    | 0            | 81,960        | 0             | 0        | 8,761,000       | C           | 282,783          | 581,575        | 0                 | 86,524         | 9,793,843     | 0          |
| Allegheny Energy Inc Hatfield Power Station                   | Masontown               | PA                | 17    | 0            | 5             | 0             | 0        | 2,747,000       | C           | 11,728           | 6,880,588      | 0                 | 0              | 9,639,321     | 0          |
| Cinergy Miami Fort Generating Station                         | North Bend              | OH                | 15    | 0            | 0             | 0             | 0        | 2,868,100       | C           | 0                | 6,367,881      | 0                 | 4,142          | 9,240,122     | 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 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.

### facilityWAS2004-SIC56.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Chemical Wholesaler Distributors (SIC 5169)

| The 50 Facilities with Largest Total TRI Production-relat | ted Waste, 2004: Chemical | Wholesaler Distrik | utors (SIC 5169) |               |               |                 |                 |                 |                  |                |                   |                |                  |             |
|---|---------------------------|--------------------|------------------|---------------|---------------|-----------------|-----------------|-----------------|------------------|----------------|-------------------|----------------|------------------|-------------|
|   |                           |                    |                  |               |               |                 |                 |                 | 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 | site            |                  | Other Releases | Other Landfills   | Releases       | Managed          |             |
| , · · · · ·   | •                         | Numb               | er Pounds        | Pounds        | Pounds        | Pounds          | Pounds          | Pounds          | Pounds           | Pounds         | Pounds            | Pounds         | Pounds           | Pounds      |
| Hukill Chemical Corp                                      | Bedford                   | OH                 | 15 13,558,497    | 0             | 0             | 1,814,562       | 1,800           | 109,237         | 0                | 25,012         | 0                 | 160            | 15,509,268       | 0           |
| Brenntag Great Lakes LLC Menomonee Falls WI               | Menomonee Falls           | WI                 | 18 362,274       | 2,217,965     | 0             | 2,263,431       | 0               | 423             | 0                | 4,505          | 0                 | 0              | 4,848,598        | 269         |
| Ashland Distribution Co                                   | Charlotte                 | NC :               | 23 0             | 0             | 0             | 557,661         | 0               | 315,871         | 0                | 5,809          | 0                 | 0              | 879,341          | 0           |
| Ashland Distribution Co                                   | Garland                   | TX :               | 27 0             | 0             | 0             | 668,621         | 0               | 17              | 0                | 6,680          | 0                 | 0              | 675,318          | 1,780       |
| Hydrite Chemical Co                                       | Oshkosh                   | WI                 | 5 473,630        | 0             | 0             | 0               | 8,847           | 248             | 0                | 167            | 0                 | 1              | 482,893          | 0           |
| National Refrigerants Inc                                 | Rosenhayn                 | NJ                 | 6 0              | 0             | 0             | 0               | 0               | 0               | 0                | 389,229        | 0                 | 0              | 389,229          | 5,980       |
| Superior Oil Co Inc                                       | Indianapolis              | IN :               | 24 0             | 47,868        | 0             | 268,994         | 0               | 18,614          | 0                | 13,371         | 0                 | 2,552          | 351,399          | 0           |
| ExxonMobil Port Allen Operations                          | Port Allen                | LA                 | 5 0              | 0             | 0             | 0               | 201,124         | 0               | 0                | 3,221          | 0                 | 0              | 204,345          | 0           |
| Praxair Inc   | Kingman                   | AZ                 | 3 0              | 190,871       | 0             | 0               | 0               | 0               | 0                | 1,434          | 0                 | 619            | 192,923          | . 0         |
| EMD Chemicals Inc   | Cincinnati                |                    | 21 0             | 120,102       | 0             | 0               | 0               | 40,964          |                  | 12,728         | 0                 | 0              | 173,795          | . 0         |
| Baker Petrolite-Rayne Facility                            | Rayne                     |                    | 10 33,813        | 3,130         | 0             | 100,566         | 0               | 5,708           |                  | 4,186          | 0                 | 0              | 147,403          | . 0         |
| BOC Edwards   | Phoenix                   | AZ                 | 2 0              | 0             | 0             | 0               | 135,649         | 0               | 0                | 3,759          | 0                 | 0              | 139,408          | . 0         |
| Ashland Distribution Co.                                  | Jackson                   |                    | 13 0             | 0             | 0             | 136,494         | 0               | 0               | 0                | 1,131          | 0                 | 0              | 137,625          | . 0         |
| Ashland Distribution Co                                   | Carson                    | 0,1                | 17 0             | 0             | 0             | 132,309         | 4,119           | 0               | 0                | 1,084          | 0                 | 0              | 137,512          | . 0         |
| Ashland Distribution Co                                   | Willow Springs            |                    | 23 0             | 0             | 0             | 116,364         | 0               | 0               | 0                | 8,763          | 0                 | 0              | 125,127          | 0           |
| Trans Chemical Inc  | Saint Louis               |                    | 17 0             | 0             | 0             | 103,300         | 0               | 2,487           |                  | 5,193          | 0                 | 0              | 110,980          | . 0         |
| Air Liquide Electronics US LP                             | Dallas                    | TX                 | 3 0              | 0             | 0             | 0               | 94,488          | 201             | 0                | 7,712          | 0                 | 0              | 102,401          | 46          |
| Univar USA Inc  | Commerce                  | CA                 | 18 0             | 0             | 0             | 87,788          | 0               | 5,950           |                  | 677            | 0                 | 19             | 94,434           | 529         |
| Fisher Scientific Co. L.L.C.                              | Somerville                |                    | 15 0             | 3,631         | 0             | 75,379          | 6,025           | 2,279           | 0                | 383            | 0                 | 78             | 87,775           | 236         |
| Ulrich Chemical Inc                                       | Indianapolis              |                    | 13 0             | 0             | 0             | 4,069           | 81,263          | 0               | 0                | 1,814          | 0                 | 0              | 87,146           | 0           |
| Baker Petrolite   | Bakersfield               | 0/1                | 10 0             | 0             | 0             | 78,009          | 0               | 1,130           | 0                | 5,850          | 70                | 0              | 85,059           | 2           |
| Ashland Distribution Co                                   | Kansas City               |                    | 19 0             | 0             | 0             | 81,580          | 0               | 0               | 0                | 3,248          | 0                 | 0              | 84,828           | . 0         |
| Pride Solvents & Chemical Co of NY Inc                    | Holtsville                |                    | 10 0             | 0             | 0             | 0               | 0               | 71,343          |                  | 5,763          | 0                 | 0              | 77,106           | 0           |
| Kanto Corp  | Portland                  | OR                 | 2 69,229         | 0             | 0             | 0               | 2,668           | 4,009           |                  | 125            | 0                 | 0              | 76,031           | 0           |
| Pride Solvents & Chemical Co of NJ                        | Avenel                    | 140                | 17 0             | 0             | 0             | 0               | 0               | 68,604          |                  | 778            | 0                 | 0              | 69,382           | 0           |
| Brenntag Southeast Inc.                                   | Durham                    |                    | 25 0             | 0             | 0             | 9,558           | 3,210           |                 |                  | 4,178          | 0                 | 5,129          | 59,830           | 0           |
| Mozel Inc Columbia  | Columbia                  | IL<br>TV           | 9 0              | 0             | 0             | 53,368          | 0               | 1,349           | 0                | 1,111          | 0                 | 0              | 55,828           | 0           |
| Brenntag Southwest Inc. Dallas                            | Dallas                    |                    |                  | U             | 0             | 1,307           | 0               | 47,331          | 0                | 5,317          | 0                 | 0              | 53,955           | 0           |
| Ashland Distribution Co                                   | Tewksbury                 | MA                 | 14 0             | U             | 0             | 49,336          | 0               | U               | 0                | 3,297          | 0                 | 0              | 52,633           |             |
| Ashland Distribution Co                                   | Saint Louis               | MO                 | 11 0             | 0             | 0             | 39,706          | 0<br>11.919     | 22.207          | 0                | 8,180<br>656   | 0                 | 7.884          | 47,886           |             |
| Brenntag Southeast Inc                                    | Charlotte<br>Bedford Park | NC<br>IL           | 19 0             | 0             | 0             | 5,109<br>30,600 | 11,919          | 22,207<br>4,100 | 0                | 6,803          | 0                 | 7,004          | 47,775<br>41,503 |             |
| Chemcentral/Chicago                                       | Fairfield                 |                    | 13 0             | 0             | 0             | 31,719          | 7.418           | 4,100           | 0                | 2.019          | 0                 | 0              | 41,503           | 653         |
| Ashland Distribution Co Univar USA Inc Chester Facility   | Chester                   |                    | 13 0             | 0             | 0             | 36,982          | 7,418           | 700             |                  | 1,613          | 0                 | 0              | 39,295           | 003         |
| Ashland Distribution Co                                   | Doraville                 |                    | 22 0             | 0             | 0             | 30,663          | 0               | 700             | 0                | 8,431          | 0                 | 0              | 39,094           | 4,054       |
| Barton Solvents Inc Wichita                               | Valley Center             |                    | 17 15.210        | 0             | 0             | 15,007          | 0               | 3.027           | ·                | 4,506          | 0                 | 0              | 37,750           | 4,054       |
| Ashland Distribution Co                                   | Carteret                  |                    | 17 15,210        | 0             | 0             | 33,668          | 0               | 3,027           | 0                | 4,043          | 0                 | 0              | 37,750<br>37,711 | 0           |
| Ashland Distribution Co                                   | Baton Rouge               |                    | 12 0             | 0             | 0             | 31,730          | 0               | 0               | 0                | 5.492          | 0                 | 0              | 37,222           |             |
| Chemserve Terminals Inc                                   | Wilmington                | NC                 | 1 0              | 0             | 0             | 31,730          | 0               | 0               | 37,043           | 0,492          | 0                 | 0              | 37,043           | ام          |
| George S Coyne Chemical Co Inc                            | Croydon                   |                    | 12 0             | 0             | 0             | 36,400          | 0               | 154             |                  | 420            | 0                 | 25             | 36,999           | ١           |
| Chemcentral Philadelphia                                  | Morrisville               |                    | 16 0             | 0             | 0             | 36,020          | 0               | 134             | 0                | 787            | 0                 | 20             | 36,807           | 0           |
| Chemcentral Prinadelphia Chemcentral Detroit              | Romulus                   |                    | 17 0             | 0             | 0             | 32,380          | 0               | 0               | 0                | 4,274          | 0                 | 0              | 36,654           | 0           |
| Ashland Distribution Co                                   | Houston                   |                    | 17 0             | 0             | 0             | 31,553          | 0               | 0               | 0                | 4,803          | 0                 | 0              | 36,356           | 545         |
| Ashland Distribution Co                                   | Lansing                   |                    | 12 0             | 0             | 0             | 31,463          | 0               | 0               | 0                | 4,849          | 0                 | 0              | 36,312           | 040         |
| Brenntag Northeast Inc                                    | Reading                   |                    | 26 0             | 0             | 0             | 6.782           | 18.756          | 3,114           | -                | 6,246          | 0                 | 0              | 34.898           |             |
| Webb Chemical Service Corp                                | Muskegon Heights          |                    | 18 0             | 0             | 0             | 13,552          | 568             | 427             |                  | 19,404         | 0                 | 0              | 33,951           | 0           |
| Barton Solvents Inc Council Bluffs Branch                 | Council Bluffs            |                    | 18 5.725         | 0             | 0             | 22,778          | 0               | 579             | 0                | 4.048          | 0                 | 0              | 33,130           | , ň         |
| Ashland Distribution Co                                   | Cincinnati                |                    | 15 0,725         | 0             | 0             | 26,775          | 0               | 373             | 0                | 5,034          | 0                 | 0              | 31,809           | ا م         |
| Coleman Chemical Inc                                      | Channahon                 |                    | 15 0             | n             | 0             | 20,770          | 0               | n               | 0                | 1,967          | 0                 | 28,933         | 30,900           | , o         |
| Univar USA Inc Cincinnati Branch                          | Cincinnati                |                    | 13 0             |               | 0             | 25.983          | 0               | 105             |                  |                | 0                 |                | 29.819           | <u>ر</u> ا  |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Petroleum Terminals/Bulk Storage (SIC 5171)

| The 50 Facilities with Largest Total TRI Production-related Was              | te, 2004: Petroleum | Terminals/Bulk S | torage (SIC 5171) |                |                      |          |                 |              |                  |                |                   |                |                    |             |
|--|---------------------|------------------|-------------------|----------------|----------------------|----------|-----------------|--------------|------------------|----------------|-------------------|----------------|--------------------|-------------|
|  |                     |                  |                   |                |                      |          |                 |              | 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- |
|  |                     |                  | Quantit           | y Quantity     | for Energy           | Energy   |                 | Quantity     | RCRA Subtitle C  | Other On-site  | RCRA Subtitle C   | Disposal or    | Production-        | related     |
|  |                     |                  | Recycled Or       | - Recycled Off | Recovery On-         | Recovery | Quantity        | Treated Off- | Landfills and    | Disposal or    | Landfills and     | Other          | related Waste      | Waste       |
| Facility   | City                | State Fo         | rms sit           | e site         | site                 | Off-site | Treated On-site | site         | Other Landfills  | Other Releases | Other Landfills   | Releases       | Managed            | Managed     |
|  | -                   | Nu               | nber Pound        | s Pounds       | Pounds               | Pounds   | Pounds          | Pounds       | Pounds           | Pounds         | Pounds            | Pounds         | Pounds             | Pounds      |
| Sunoco Partners Marketing & Terminals -Twin Oaks                             | Aston               | PA               |                   | 237,096,892    | 0                    | 0        | 0               | C            | 0                | 5,668          | 0                 | 0              | 237,102,559        | 0           |
| Sunoco Partners Marketing & Terminals LP Montello Terminal                   | Sinking Spring      | PA               |                   | 15,636,957     | 0                    | 0        | 0               | C            | 0                | 14,303         | 0                 | 0              | 15,651,261         | 0           |
| Flint Hills Resources LP Fort Worth Terminal                                 | Euless              | TX               | 13 7,046,06       | 7 (            | 0                    | 109      | 178,550         | 1,256        | 0                | 13,963         | 1,350             | 647            | 7,241,942          | 408         |
| BP Amoco Chemical Co Stratton Ridge  | Clute               | TX               | 2                 | ) (            | 0                    | 0        | 1,080,000       | C            | 0                | 29,000         | 0                 | 0              | 1,109,000          | 0           |
| Marathon Oil Co Tampa FL Terminal  | Tampa               | FL               | 6 1,058,15        | 1 (            | 0                    | 0        | 0               | C            | 0                | 7,973          | 655               | 0              | 1,066,779          | 0           |
| ExxonMobil Oil Corp East Providence Terminal                                 | East Providence     | RI               | 11                |                | 0                    | 0        | 889,246         | C            | 0                | 28,260         | 0                 | 776            | 918,282            | 18,244      |
| Marathon Oil Co North Muskegon Mi Terminal                                   | North Muskegon      | MI               | 6 788,82          |                | 0                    | 3        | 0               | C            | 0                | 3,465          | 0                 | 0              | 792,296            | 0           |
| Irving Oil Terminals Inc.  | Revere              | MA               | 8 706,89          | 2 (            | 0                    | 0        | 0               | C            | 0                | 13,020         | 0                 | 10,683         | 730,595            | 0           |
| Dynegy Midstream Services LP Mont Belvieu Terminal                           | Mont Belvieu        | TX               | 5                 |                | 0                    | 0        | 0               | 710,267      | 0                | 4,024          | 0                 | 0              | 714,291            | 0           |
| Flint Hills Resources LP Austin Terminal                                     | Austin              | TX               | 12 667,80         |                | 0                    | 251      |                 | 14           | 0                | 6,524          | 89                | 36             | 685,832            | 0           |
| Marathon Oil Co Columbus OH Terminal (E&W)                                   | Columbus            | OH               | 6 623,93          |                | 0                    | 771      |                 | C            | 0                | 4,582          | 42                | 0              | 629,333            | 0           |
| Chevron Phillips Chemical Co LP Clemens Terminal                             | Brazoria            | TX               | 3                 |                | 0                    | 0        | 471,804         | C            | 0                | 131,355        | 0                 | 0              | 603,159            | 0           |
| Marathon Oil Co Lebanon OH Terminal  | Lebanon             | OH               | 6 593,90          |                | 0                    | 0        | 0               | 1            | 0                | 4,284          | 0                 | 0              | 598,194            | 0           |
| Motiva Dallas Terminal   | Dallas              | TX               | 11                |                | 0                    | 0        | 479,600         | C            | 0                | 13,267         | 2                 | 0              | 492,869            | 0           |
| Marathon Oil Co Speedway IN Terminal   | Indianapolis        | IN               | 6 477,60          |                | 0                    | 32       | 0               | C            | 0                | 3,916          | 0                 | 0              | 481,556            | 0           |
| Noco Energy Corp   | Tonawanda           | NY<br>           | 12 131,92         |                | 0                    | 0        | 0               | C            | 0                | 172,122        | 0                 | 0              | 473,534            | 0           |
| Marathon Oil Co Champaign IL Terminal  | Champaign           | IL.              | 6 466,73          |                | 0                    | 20       | 0               | C            | 0                | 5,128          | 0                 | 0              | 471,884            | 0           |
| U.S. Defense Logistics Agency Defense Supply Center Richmond                 | Richmond            | VA               | 5 444,72          |                | 0                    | 0        | 0               | C            | 0                | 3,790          | 0                 | 0              | 448,519            | 1,362       |
| Marathon Oil Co Brecksville OH Terminal                                      | Brecksville         | OH               | 6 433,68          |                | 0                    | 1        | 0               | C            | 0                | 4,212          | 0                 | 0              | 437,895            | 0           |
| Marathon Oil Co Lexington KY Terminal  | Lexington           | KY               | 6 416,95          |                | 0                    | 46       | 0               | C            | 0                | 2,322          | 18                | 0              | 419,337            | 0           |
| Marathon Oil Co Louisville KY Terminal (A)                                   | Louisville          | KY               | 8 409,89          |                | 0                    | 85       |                 | 4            | 0                | 4,482          | 0                 | 0              | 415,673            | 0           |
| Marathon Oil Co Covington KY Terminal  | Covington           | KY<br>IL         | 6 406,68          |                | 0                    | 105      |                 | 47.400       | 0                | 2,273          | 3,215<br>0        | 0              | 412,285            | 0           |
| BP Naperville Complex  | Naperville          | KY               | 6 360.41          |                | 350,900              | 0        | 21,180          | 17,490       |                  | 5,120<br>3.315 | 527               | 0              | 394,690            | 0           |
| Marathon Oil Co Louisville KY Terminal (K) Marathon Oil Co Niles MI Terminal | Louisville<br>Niles | MI               | 5 356,08          |                | 0                    | 1        | 0               |              | 0                | 3,338          | 527               | 0              | 364,256<br>359,418 | 0           |
| Motiva Houston Terminal  | Houston             | TX               |                   | ) (            | 0                    | 0        | 346,850         |              | 0                | 9,568          | 0                 | 0              | 356,418            | 0           |
| ConocoPhillips Mt Vernon Products Terminal                                   | Mount Vernon        | MO               |                   | ) 45           | 0                    | 0        | 333,886         |              | 0                | 2,776          | 0                 | 0              | 336,707            | 0           |
| ExxonMobil Oil Corp Springfield Terminal                                     | Springfield         | MA               | 11                |                | 0                    | 0        | 315,325         |              | 0                | 13,923         | 0                 | 356            | 329,604            | 0           |
| Marathon Oil Co Muncie IN Terminal   | Muncie              | IN               | 6 277.76          | 9 (            | ő                    | 0        | 010,020         |              | ň                | 1,556          | 0                 | 000            | 279,325            | 0           |
| Marietta OH Terminal   | Marietta            | OH               | 6 254,03          |                | ő                    | 0        | 0               |              | ň                | 3,272          | 68                | 0              | 257,379            | 0           |
| ConocoPhillips Pipeline Pasadena Terminal                                    | Pasadena            | TX               | 12                | 1 182          | ő                    | 0        | 209,564         |              | o o              | 45,861         | 1                 | 0              | 255,608            | 0           |
| Motiva Sewaren Terminal  | Sewaren             | NJ               |                   | ) (            | i ő                  | 10       | 149,634         | 1            | 0                | 84,316         | 20                | 0              | 233,981            | 0           |
| Ethanol Management Co  | Henderson           | CO               | 8 212.37          | 4 (            | i o                  | .0       | 0               |              | o o              | 11,140         | 0                 | 0              | 223,514            | 0           |
| Paulsboro Refined Products Terminal  | Paulsboro           | NJ               |                   |                | ō                    | 25       | 216,008         | 104          | . o              | 6,287          | 0                 | ō              | 222,424            | Ö           |
| Amarillo Refined Products Terminal   | Amarillo            | TX               |                   | ) (            | 0                    | 0        | 209,095         | 21           | 0                | 11,910         | 0                 | 0              | 221,026            | 0           |
| Marathon Oil Co Oregon OH Terminal   | Oregon              | OH               | 6 215.32          | 7 (            | 0                    | 0        | 0               | C            | 0                | 3,000          | 0                 | 0              | 218,327            | 0           |
| ConocoPhillips Spokane Parkwater Terminal                                    | Spokane             | WA               | 14                | 196,879        | 0                    | 0        | 14,826          | Ċ            | 0                | 3,654          | 36                | 0              | 215,395            | 0           |
| Marathon Oil Co Lima OH Terminal   | Lima                | OH               | 6 210,60          | 7 (            | 0                    | 4        | 0               | C            | 0                | 3,128          | 0                 | 0              | 213,739            | 0           |
| Flint Hills Resources LP San Antonio Terminal                                | San Antonio         | TX               | 12 196,54         | 7 (            | 0                    | 0        | 11,491          | 10           | 0                | 3,663          | 17                | 14             | 211,742            | 0           |
| Southlake Refined Products Terminal  | Southlake           | TX               | 10                | 0 0            | 0                    | 0        | 194,175         | 3            | 0                | 17,218         | 0                 | 0              | 211,396            | 0           |
| Allied Aviation Fueling Co of TX Inc – DFW Int'l Airport                     | Dfw Airport         | TX               | 6                 | 0 0            | 0                    | 177,951  | 0               | C            | 275              | 21,451         | 0                 | 0              | 199,677            | 0           |
| Arco Vinvale Terminal  | South Gate          | CA               | 11 176,80         | 2 3,070        | 0                    | 0        | 0               | C            | 0                | 3,834          | 27                | 0              | 183,733            | 40          |
| Northwest Terminalling Co (Boise)  | Boise               | ID               | 9                 | ) (            | 0                    | 0        | 167,990         | 152          | 0                | 15,263         | 0                 | 0              | 183,405            | 99          |
| El Paso Refined Products Terminal  | El Paso             | TX               |                   | ) (            | 0                    | 7,924    | 140,330         | C            | 0                | 7,807          | 0                 | 0              | 156,061            | 0           |
| Flint Hills Resources LP Waco Terminal                                       | Waco                | TX               | 12                | ) (            | 0                    | 0        | 137,406         | 23           | 0                | 9,475          | 50                | 0              | 146,954            | 0           |
| Marathon Oil Co Romulus MI Terminal  | Romulus             | MI               | 6 142,34          |                | 0                    | 0        | 0               | C            | 0                | 1,747          | 0                 | 0              | 144,091            | 0           |
| Marathon Oil Co Garyville LA Terminal  | Garyville           | LA               | 8 139,37          |                | 0                    | 0        | 0               | C            | 0                | 1,836          | 0                 | 0              | 141,211            | 0           |
| Marathon Oil Co Cincinnati OH Terminal                                       | Cincinnati          | OH               | 9 129,98          | 2 18           | 0                    | 110      | 0               | C            | 0                | 9,169          | 8                 | 0              | 139,287            | 0           |
| ExxonMobil Oil Corp South Portland Terminal                                  | South Portland      | ME               |                   | ) (            | 0                    | 0        | 122,193         | C            | 0                | 8,775          | 0                 | 2,340          | 133,308            | 18          |
| ExxonMobil Oil Corp Woodhaven Terminal                                       | Woodhaven           | MI               | 10                | ) (            | 0                    | 0        | 120,716         | C            | 0                | 4,933          | 0                 | 1,798          | 127,447            | 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.

### facilityWAS2004-SIC73.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Hazardous Waste/Solvent Recovery (SIC 7389/4953)

| The 50 Facilities with Largest Total TRI Production-related | i waste, 2004: Hazardous | s waste/solv | ent Recov | ery (SIC 7389/49 | 953)              |                      |            |                 |              |                  |                |                   |                  |                          |             |
|---|--------------------------|--------------|-----------|------------------|-------------------|----------------------|------------|-----------------|--------------|------------------|----------------|-------------------|------------------|--------------------------|-------------|
|   |                          |              |           |                  |                   |                      |            |                 |              | 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   | 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      |
| Petro-Chem Processing Group/Solvent Distillers Group        | Detroit                  | MI           | 6         | 7,354,494        | 0                 | 0                    | 47,689,251 | 0               | 2,236,605    | 0                | 290            | 0                 | 0                | 57,280,640               | 0           |
| Clean Harbors Deer Park LP                                  | Deer Park                | TX           | 146       | 0                | 0                 | 0                    | 0          | 44,105,322      | 0            | 601,772          | 14,687         | 0                 | 0                | 44,721,781               | 0           |
| Teris LLC   | El Dorado                | AR           | 208       | 2,918,752        | 223,157           | 2,605,279            | 1,364,117  | 26,237,190      | 376,657      | 0                | 5,349          | 80                | 709,789          | 34,440,370               | 0           |
| Von Roll America Inc  | East Liverpool           | OH           | 155       | 0                | 39,576            | 0                    | 0          | 31,392,936      | 467,888      | 0                | 12,577         | 165,287           | 222,099          | 32,300,364               | 0           |
| US Ecology Idaho Inc.                                       | Grand View               | ID           | 26        |                  | 0                 | 0                    | 0          | 124,228         | 54,710       | 31,173,127       | 3,369          | 0                 | 0                | 31,355,434               | 0           |
| Pollution Control Industries                                | East Chicago             | IN           | 31        | 16,984,507       | 0                 | 0                    | 12,815,029 | 0               | 0            | 0                | 12,717         | 750,052           | 90,849           | 30,653,154               | 0           |
| Marisol Inc.  | Middlesex                | NJ           | 20        | 8,780,630        | 0                 | 0                    | 18,305,582 | 0               | 2,334,114    | . 0              | 26,003         | 0                 | 218,970          | 29,665,299               | 228         |
| Rineco  | Benton                   | AR           | 54        | 0                | 0                 | 0                    | 26,893,379 | 0               | 2,542,527    | 0                | 2,785          | 0                 | 170,870          | 29,609,561               | 0           |
| Onyx Environmental Services LLC                             | Port Arthur              | TX           | 168       | 0                | 0                 | 0                    | 0          | 26,689,008      | 0            | 1,205            | 11,896         | 617,160           | 0                | 27,319,269               | 0           |
| Peoria Disposal Co #1                                       | Peoria                   | IL           | 8         | 0                | 0                 | 0                    | 0          | 0               | 0            | 23,409,630       | 596            | 0                 | 0                | 23,410,226               | 0           |
| Chemical Waste Management of the Northwest Inc              | Arlington                | OR           | 28        |                  | 5,554             | 0                    | 0          | 2,148           | 1            | 23,388,906       | 3,522          | 0                 | 246              | 23,400,378               | 435         |
| Ross Incineration Services Inc                              | Grafton                  | OH           | 78        | 0                | 0                 | 0                    | 0          | 17,884,878      | 70,496       | 0                | 3,783          | 255,788           | 727              | 18,215,672               | 0           |
| Safety-Kleen Systems Inc                                    | Smithfield               | KY           | 11        | 0                | 0                 | 0                    | 16,551,700 |                 | 644,804      | 0                | 6,505          | 404,045           | 0                | 17,653,897               | 0           |
| Tm Deer Park Services LP                                    | Deer Park                | TX           | 47        | 0                | 0                 | 0                    | 5,034,177  | 5,051,590       | 0            | 7,321,126        | 6,861          | 92,897            | 35,978           | 17,542,630               | 0           |
| Southeastern Chemical & Solvent Co Inc                      | Sumter                   | SC           | 5         | 2,082,290        | 0                 | 0                    | 12,466,995 |                 | 1,646,638    | 0                | 11,284         | 0                 | 0                | 16,207,207               | 0           |
| Clean Harbors Aragonite LLC                                 | Grantsville              | UT           | 70        |                  | 12,104            | 0                    | 0          | 13,967,424      | 0            | 0                | 114,104        | 1,593,031         | 227,912          | 15,914,576               | 0           |
| Onyx Environmental Services                                 | Sauget                   | IL           | 73        |                  | 0                 | 0                    | 0          | 14,163,729      | 5            | 0                | 7,801          | 2,709             | 188,707          | 14,362,951               | 0           |
| WRR Environmental Services Co. Inc.                         | Eau Claire               | WI           | 15        | 8,501,825        | 0                 | 0                    | 5,622,755  |                 | 40,534       | . 0              | 7,435          | 0                 | 3,057            | 14,175,606               | 0           |
| Clean Harbors Environmental Services Inc                    | Kimball                  | NE           | 102       | 0                | 0                 | 0                    | 0          | 13,121,261      | 341,005      | 223,743          | 12,310         | 183,384           | 129,468          | 14,011,171               | 0           |
| EQ Resource Recovery Inc.                                   | Romulus                  | MI           | 14        | 3,424,658        | 0                 | 0                    | 6,864,914  | 1,710           | 3,558,182    | 0                | 3,114          | 18,825            | 126,500          | 13,997,903               | 593         |
| Safety-Kleen Envirosystems Co of Puerto Rico Inc            | Manati                   | PR           | 5         | 2,283,014        | 246,111           | 0                    | 4,600,829  |                 | 3,345,998    | 0                | 21,623         | 0                 | 0                | 13,527,349               | 0           |
| Vopak Logistics Services USA Inc.                           | Deer Park                | TX           | 46<br>35  | 0                | 130               | 0                    | 4,251,919  | 3,302,757       | 30,668       |                  | 178,875        | 397,493           |                  | 13,055,290               | 0<br>48     |
| Chemical Waste Management Inc                               | Kettleman City           | CA<br>OH     |           | 1 0              | 2,998             | 0                    | 505        | 0               | 4,001        | 12,221,092       | 6,571          | 0                 | 751              | 12,235,917               | 48          |
| Vickery Environmental Inc.                                  | Vickery                  | NV<br>NV     | 24        | 0                | 0                 | 0                    | U          | · ·             | 1,353        | 12,006,031       | •              | 54,704            | 152<br>1.124     | 12,062,240               | 0           |
| US Ecology Nevada Inc.<br>Emerald Services Inc              | Beatty<br>Tacoma         | WA           | 24<br>21  | 7,175,068        | 462,842           | 0                    | 2,140,207  | 2,810           | 294          | 11,263,730       | 261<br>6.014   | 4,127<br>0        | 1,124<br>491,322 | 11,272,346<br>10,275,453 | 0           |
| Romic Environmental Technologies Corp                       | East Palo Alto           | CA           | 13        |                  | 462,842<br>14,441 | 0                    | 2,140,207  |                 | 42,576       | 0                | 2,161          | 44,678            |                  | 10,275,453               |             |
| Onyx Environmental Services LLC                             | West Carrollton          | OH           | 13        | 2,467,993        | 14,441            | 0                    | 6,964,783  |                 | 459,423      | 0                | 2,161          | 44,678            | 302,689          | 10,220,121               | 0           |
| Heritage Environmental Services LLC                         | Indianapolis             | IN           | 16        |                  | 3,400             | 0                    | 0,904,763  | 1,931,000       | 510          | 0                | 618            | 6,849,000         | 966,532          | 9,751,060                | 0           |
| Safety-Kleen Systems Inc                                    | Dolton                   | II.          | 10        | 3,136,132        | 1,248,579         | 0                    | 3.868.630  |                 | 86,665       |                  | 7.526          | 0,849,000         | 29,057           | 8.383.533                | 0           |
| Chemical Waste Management                                   | Emelle                   | AL           | 30        |                  | 1,240,573         | 0                    | 0,000,000  | 0,344           | 193,104      | 7,141,333        | 2,364          | 0                 | 13,038           | 7,349,839                | 0           |
| Envirosafe Services of Ohio Inc                             | Oregon                   | OH           | 13        |                  | 0                 | 0                    | 0          | 0               | 133,104      | 7,178,024        | 743            | 0                 | 1,519            | 7,180,286                | ő           |
| Safety-Kleen Systems Inc                                    | Hebron                   | OH           | 7         | 6,004,497        | 0                 | 0                    | 390,648    | · ·             | 318          | 7,170,024        | 44.944         | 3.899             | 1,515            | 7,103,189                | o o         |
| Envirite of Ohio Inc.                                       | Canton                   | OH           | 10        |                  | 657,857           | . 0                  | 050,040    | 1,397,000       | 504,000      | ő                | 932            | 4,155,325         | 110,401          | 6,825,515                | o o         |
| Onyx Environmental Services LLC                             | Azusa                    | CA           | 6         | 3.925.944        | 007,007           | 0                    | 2.756.102  |                 | 14.368       | 0                | 2.510          | 369               | 0                | 6,699,293                | 53          |
| Chemical Solvents Inc Denison Facility                      | Cleveland                | OH           | 15        |                  | 78,488            | 0                    | 1,096,937  |                 | 57,590       | 0                | 37.518         | 0                 | 11,305           | 6,506,796                | 1           |
| Chemical Waste Management Lake Charles Facility             | Sulphur                  | LA           | 36        |                  | 520               | ō                    | 72,540     | 34.438          | 16,235       | 4.831.272        | 591            | 5.510             | 500,248          | 5,461,354                | ó           |
| Onyx Environmental Services LLC.                            | Henderson                | CO           | 2         | 4,274,514        | 27,114            | . 0                  | 0          | 0               | 694,367      | . 0              | 3.147          | 0                 | 0                | 4,999,142                | 0           |
| Clean Harbors Grassy Mountain LLC                           | Grantsville              | UT           | 25        |                  | 56                | 0                    | 0          | 66,377          | 0            | 3,240,248        | 96             | 0                 | 36,571           | 3,343,348                | 0           |
| DK Environmental Inc.                                       | Los Angeles              | CA           | 12        | 0                | 1,038,034         | . 0                  | 0          | 464,085         | 1,081,656    | 0                | 61             | 550,725           | 138,826          | 3,273,387                | 0           |
| Envirocare of Utah LLC                                      | Clive                    | UT           | 11        | 0                | 0                 | 0                    | 0          | 38,450          | 0            | 3,156,855        | 0              | 0                 | 825              | 3,196,131                | 0           |
| Clean Harbors Coffeyville LLC                               | Coffeyville              | KS           | 5         | 794,035          | 2,075,894         | . 0                  | 0          | 1,564           | 119,157      | 0                | 147,472        | 545               | 0                | 3,138,668                | 0           |
| Rho-Chem Corp   | Inglewood                | CA           | 7         | 1,458,306        | 10,000            | 0                    | 1,104,980  | 0               | 354,232      | . 0              | 33             | 0                 | 3                | 2,927,554                | 0           |
| Safety-Kleen Corp   | Denton                   | TX           | 6         | 1,283,454        | 0                 | 0                    | 933,019    | 473,147         | 166,950      | 0                | 4,922          | 5,157             | 0                | 2,866,649                | 0           |
| Reclaimed Energy Co Inc.                                    | Connersville             | IN           | 14        | 1,812,784        | 24,937            | 0                    | 1,019,947  | 1,236           | 0            | 0                | 2,390          | 0                 | 0                | 2,861,294                | 0           |
| Safety-Kleen Systems Inc                                    | Linden                   | NJ           | 5         | 1,265,573        | 0                 | 0                    | 1,383,254  | 816             | 32,392       | . 0              | 453            | 0                 | 0                | 2,682,488                | 0           |
| EQ Detroit Inc.   | Detroit                  | MI           | 25        |                  | 3,556             | 0                    | 0          | 0               | 0            | 0                | 0              | 2,464,373         | 6,017            | 2,473,946                | 0           |
| CWM Chemical Services LLC                                   | Model City               | NY           | 16        | 0                | 3,612             | 0                    | 0          | 0               | 21,136       | 2,401,749        | 137            | 2,805             | 112              | 2,429,551                | 0           |
| Envirite of Pennsylvania Inc.                               | York                     | PA           | 10        | 0                | 2,769             | 0                    | 0          | 478,500         | 207,000      | 0                | 144            | 1,679,737         | 26,990           | 2,395,140                | 0           |
| Romic Environmental Technologies Inc                        | Chandler                 | AZ           | 5         | 1,777,712        | 220,556           | 0                    | 204,581    | 0               | 38,175       | 0                | 213            | 3,594             | 53,160           | 2,297,991                | 0           |

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Data are from TRI Form R Section 8.

### facilityWAS2004-SICFF.xls

The 50 Facilities with Largest Total TRI Production-related Waste, 2004: Federal Facilities

| The 50 Facilities with Largest Total TRI Production-related Wast                             | 0, 2001. 1 000101 1 00  |                      |              |                  |                |                    |                           |                 | On-site Disposal       |                               | Off-site Disposal |           |                    |         |
|--|-------------------------|----------------------|--------------|------------------|----------------|--------------------|---------------------------|-----------------|------------------------|-------------------------------|-------------------|-----------|--------------------|---------|
|  |                         |                      |              |                  |                |                    |                           |                 | to Class I             |                               | to Class          |           |                    |         |
|  |                         |                      |              |                  |                | Quantity           |                           |                 | Underground            |                               | Underground       |           |                    | Non-    |
|  |                         |                      |              |                  | Quantity Used  | Used for           |                           |                 | Injection Wells,       |                               | Injection Wells   |           | Tota               |         |
|  |                         |                      | Quantity     | Quantity         |                | Energy             |                           | Quantity        |                        |                               | RCRA Subtitle C   |           | Production-        | related |
| Facilities   | 0.4                     | O                    | Recycled On- |                  | Recovery On-   | Recovery           |                           | Treated Off-    |                        | Disposal or<br>Other Releases |                   |           | related Waste      |         |
| Facility   | City                    | State Form<br>Number |              | site<br>Pounds   | site<br>Pounds | Off-site<br>Pounds | Treated On-site<br>Pounds | site<br>Pounds  | Otner Landfills Pounds | Pounds                        |                   |           | Managed<br>Pounds  |         |
| U.S. Army Radford Army Ammunition Plant  | Radford                 | VA 1                 |              | 347              | 0              | 0                  | 2,685,307                 | r ounds         | 0 0                    | 3,056,317                     | rounds            |           | 46,317,348         | 0       |
| U.S. TVA Cumberland Fossil Plant   | Cumberland City         | TN 2                 |              | 0                | 0              | 0                  | 23,506,900                | 0               | 1,530,295              | 10,650,133                    |                   |           | 35,687,825         | o o     |
| U.S. TVA Paradise Fossil Plant   | Drakesboro              | KY 2                 |              | 56,250           | 0              | ō                  | 15,110,000                | Ö               | 0                      | 9,154,641                     | 46                |           | 24,320,937         | ō       |
| U.S. TVA Johnsonville Fossil Plant   | New Johnsonville        | TN 2                 | 0 0          | 0                | 0              | 0                  | 1,582,000                 | 0               | 0                      | 17,078,957                    | 13                | 1,726,239 | 20,387,209         | o       |
| U.S. TVA Widows Creek Fossil Plant   | Stevenson               | AL 2                 | 2 0          | 0                | 0              | 0                  | 9,640,500                 | 0               | 0                      | 4,188,108                     |                   |           | 13,831,652         |         |
| U.S. Department of the Treasury U.S. Mint Philadelphia                                       | Philadelphia            | PA                   | 5 0          | 10,886,411       | 0              | 0                  | 0                         | 0               | 0                      | 0                             | 324               |           | 10,886,818         |         |
| U.S. TVA Kingston Fossil Plant   | Harriman .              | TN 2                 | 0 0          | 55,100           | 0              | 0                  | 2,762,400                 | 0               | 0                      | 7,225,182                     | 9                 | 4         | 10,042,695         | 0       |
| U.S. Department of the Treasury U.S. Mint Denver   | Denver                  | CO                   | 4 0          | 7,622,441        | 0              | 0                  | 0                         | 0               | 0                      | 47                            | 4,033             | 5,898     | 7,632,418          | 0       |
| U.S. TVA Colbert Fossil Plant  | Tuscumbia               | AL 1                 | 7 0          | 43,800           | 0              | 0                  | 1,395,900                 | 0               | 1,773,053              | 1,977,837                     | 0                 | 2,343     | 5,192,934          | 0       |
| U.S. TVA Bull Run Fossil Plant   | Clinton                 | TN 1                 | 8 0          | 0                | 0              | 0                  | 779,000                   | 0               | 607,133                | 3,418,612                     | 3                 | 1,002     | 4,805,751          | 0       |
| U.S. TVA Allen Fossil Plant  | Memphis                 | TN 1                 | 7 0          | 25,200           | 0              | 0                  | 1,221,600                 | 0               | 0                      | 3,172,136                     | 1,405             | 1         | 4,420,342          | 0       |
| U.S. TVA Shawnee Fossil Plant  | West Paducah            | KY 1                 | 6 0          | 0                | 0              | 0                  | 810,000                   | 0               | 1,932,136              | 1,248,586                     | 2                 | 2         | 3,990,726          | 0       |
| U.S. Army McAlester Army Ammunition Plant  | Mc Alester              | OK 1                 | 6 1,089,215  | 0                | 0              | 0                  | 2,545,770                 | 50,950          | 11,250                 | 137,697                       | 0                 | 43,000    | 3,877,882          | 0       |
| U.S. TVA Gallatin Fossil Plant   | Gallatin                | TN 1                 | 6 0          | 29,900           | 0              | 0                  | 349,000                   | 0               | 0                      | 2,572,376                     | 261               | 2,170     | 2,953,708          | 0       |
| U.S. TVA John Sevier Fossil Plant  | Rogersville             | TN 1                 | 8 0          | 0                | 0              | 0                  | 589,000                   | 0               | 262,524                | 944,847                       | 1                 | 9         | 1,796,381          | 0       |
| U.S. DOE Savannah River Ops.   | Aiken                   | SC 1                 | 1 428,799    | 907,051          | 0              | 0                  | 0                         | 8,628           | 141,769                | 55,167                        | 57,166            | 33        | 1,598,614          | 0       |
| U.S. Air Force Uttr Demilitarization Activities  | Uttr                    | UT                   | 3 0          | 0                | 0              | 0                  | 1,216,035                 | 0               | 0                      | 97,935                        | 0                 | 0         | 1,313,970          | 0       |
| U.S. Marine Corps Camp Lejeune Marine Corps Base   | Camp Lejeune            | NC 1                 | 0 0          | 90               | 392            | 0                  | 0                         | 0               | 381                    | 1,051,214                     | 263               | 0         | 1,052,340          | 688     |
| U.S. Army Fort Carson  | Fort Carson             | CO                   | 7 0          | 189,800          | 0              | 0                  | 419,016                   | 0               | 0                      | 272,875                       |                   |           | 881,691            |         |
| U.S. DOE Idaho National Laboratory Site  | Scovill                 | ID                   | 8 117,881    | 34,108           | 0              | 128                | 62,274                    | 2,931           | 21,336                 | 67,332                        |                   |           | 750,739            |         |
| U.S. Army Umatilla Chemical Depot  | Hermiston               | OR                   | 6 0          | 0                | 0              | 0                  | 531,296                   | 15,250          | 0                      | 0                             | 77                | 1,062     | 547,685            |         |
| U.S. Army Fort Sill  | Fort Sill               | OK                   | 7 0          | 0                | 0              | 0                  | 0                         | 0               | 0                      | 541,127                       | 0                 |           | 541,127            |         |
| U.S. Marine Corps MCB Camp Pendleton   | Camp Pendleton          | CA                   | 5 0          | 30,307           | 0              | 0                  | 0                         | 0               | 0                      | 459,650                       | 0                 | •         | 489,957            |         |
| U.S. Army Fort Bragg   | Fort Bragg              | NC                   | 0            | 53,770           | 0              | 0                  | 0                         | 0               | 0                      | 430,983                       |                   | -         | 484,753            |         |
| U.S. Defense Logistics Agency Defense Supply Center Richmond                                 | Richmond                | VA                   | 5 444,729    | 0                | 0              | 0                  | 0                         | 0               | 0                      | 3,790                         | 0                 |           | 448,519            |         |
| U.S. Navy Pearl Harbor Naval Complex   | Pearl Harbor            | HI                   | 5 0          | 54,915           | 0              | 0                  | 81,000                    | 0               | 0                      | 291,013                       |                   | -,        | 430,006            |         |
| U.S. Army Holston Army Ammunition Plant  | Kingsport               | TN                   | 5 0          | 0                | 0              | 0                  | 302,120                   | 0               | 0                      | 107,408                       |                   |           | 409,528            |         |
| USDA Agricultural Research Service RLHUSMARC   | Clay Center             | NE                   | 1 0          | 0                | 0              | 0                  | 0                         |                 | 0                      | 406,985                       |                   |           | 406,985            |         |
| U.S. Army Anniston Army Depot  | Anniston                | AL 1                 | 0            | 1                | 0              | 13                 | 13,300                    | 14,600          |                        | 282,779                       | 190               |           | 380,631            |         |
| U.S. Navy Naval District Washington West Indian Head   | Indian Head             | MD<br>UT 1           | 4 0          | 169,658          | 0<br>51        | 0                  | 146,186                   | 00.050          | 0                      | 56,889                        |                   |           | 377,657            |         |
| U.S. Air Force Ogden Air Logistics Center  | Hill AFB                |                      | 2 31,449     | 61,863           | 51             | U                  | 0                         | 69,359          | 0                      | 119,893                       |                   |           | 365,777            |         |
| U.S. Army Air Defense Artillery Center & Fort Bliss  | Fort Bliss              | TX                   | 3 0          | 50.050           | 0              | U                  |                           | 4.005           |                        | 349,255                       |                   |           | 349,255            |         |
| U.S. DOE Oak Ridge NNSA Y-12 National Security Complex U.S. Air Force Fort Worth Plant No. 4 | Oak Ridge<br>Fort Worth | TN 1                 | 6 0          | 52,850<br>89,426 | 0              | 17.512             | 16,000<br>97,333          | 1,905<br>95,806 | 8,898                  | 243,525<br>29,035             | 6,741             |           | 330,405<br>329,148 |         |
| U.S. Army Fort Irwin National Training Center  | Fort Irwin              | CA                   | 5 0          | 09,420           | 0              | 17,512             | 97,333                    | 95,600          | 0                      | 325,914                       |                   |           | 325,146            |         |
| U.S. Army Fort Irwin National Training Center  | Fort Dix                | NJ                   | 0            | 0                | 0              | 0                  | 19.216                    | 0               | 0                      | 299.838                       | -                 |           | 320,049            |         |
| U.S. Marine Corps Base Quantico  | Quantico                | VA 1                 | 0            | 0                | 0              | 547                | 19,210                    | 0               | 0                      | 284,090                       |                   |           | 284,637            |         |
| U.S. Army Schofield Barracks / Wheeler Army Airfield   | Schofield Barracks      |                      | 5 0          | 0                | 0              | 047                | 0                         | 0               | 0                      | 167,322                       |                   | -         | 282,811            |         |
| U.S. Army Maneuver Support Center & Fort Leonard Wood  | Fort Leonard Wood       |                      | 6 0          | 0                | 0              | 0                  | 0                         | 0               | i o                    | 281,372                       |                   |           | 281,372            |         |
| U.S. Navy Naval Amphibious Base Little Creek   | Norfolk                 | VA                   | 2 0          | 0                | 0              | 0                  | 0                         | 0               | ő                      | 269,395                       |                   |           | 269,395            |         |
| U.S. Department of the Treasury U.S. Mint San Francisco                                      | San Francisco           | CA                   | 4 0          | 264.197          | 0              | 0                  | 0                         | 0               | ő                      | 200,000                       | 0                 |           | 264,204            |         |
| U.S. Navy PSNS & IMF Bremerton Site & Naval Base Kitsap                                      | Bremerton               | WA 1                 | o o          | 204,137          | 0              | 0                  | 0                         | 72,402          | ő                      | 45,556                        |                   |           | 256,025            |         |
| U.S. Navy Naval Air Station Cc Commanding Officer (Code 186)                                 | Corpus Christi          | TX .                 | 6 0          | 335              | 0              | 0                  | 35.119                    | . 2, .02        | i o                    | 209,401                       | 01,002            |           | 254,547            |         |
| U.S. DOE Oak Ridge National Laboratory   | Oak Ridge               | TN                   | 3 54.000     | 000              | 0              | n                  | 94.160                    | n               | n n                    | 83.064                        | 543               |           | 249,517            |         |
| U.S. Department of Homeland Security FLETC Glynco Ga   | Glynco                  | GA                   | 3 0          | 123,266          | 0              | 0                  | 0.,100                    | 0               | ő                      | 79,745                        |                   |           | 243,426            |         |
| U.S. Army Red River Army Depot   | Texarkana               | TX                   | 7 0          | 95.142           | 0              | 54.875             | 0                         | 0               | o o                    | 81,688                        | 0                 |           | 238.887            |         |
| U.S. Navy Naval Surface Warfare Center Crane Div.  | Crane                   | IN 1                 | 2 0          | 0                | 0              | 0.,570             | 0                         | 0               | o o                    | 181,660                       | 0                 |           | 220,660            |         |
| U.S. Navy Naval Surface Warrane Series Site.   | Jacksonville            | FL .                 | 5 2.600      | 0                | 0              | 0                  | 0                         | 21              | 0                      | 206,138                       | 0                 | ,         | 208.920            |         |
| U.S. Army Fort McCoy   | Fort McCoy              | WI                   | 3 15,411     | 0                | 0              | 0                  | 0                         | - 0             | o o                    | 174,660                       | 0                 |           | 190,071            |         |
| U.S. Army Fort Lewis   | Fort Lewis              | WA                   | 4 0          | 26,500           | 0              | n                  | 0                         | 350             | n n                    | 160,406                       |                   | -         | 187.506            |         |
| D.O. Allily I dit Lewis  | . O.I LOWIS             | ****                 |              | 20,000           |                |                    |                           | 330             |                        | 100,400                       | ·                 | 200       | 107,300            | . 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.