

### It's Your Right to Know!

The U.S. Environmental Protection Agency (EPA) requires certain industrial facilities across the country to report annually about the toxic chemicals they release\* and what they're doing to prevent or reduce pollution. EPA's Toxics Release Inventory (TRI) tracks chemicals that may pose a threat to human health and the environment. Possible health impacts depend on many factors, including the toxicity of the chemical, and the amount and duration of exposure. You can find a lot of information about facilities in Tonawanda that report releases to TRI, but TRI doesn't track all sources of pollution. To learn more about TRI – what it can and can't tell you – visit:

#### www.epa.gov/tri/communities/

\*A "release" is an emission or discharge to the air, water, and/or land.

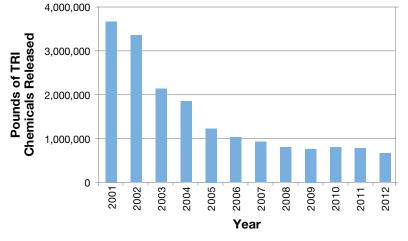
Note: Many of the releases from TRI reporting facilities are regulated under various EPA programs and requirements designed to protect people's health and the environment.

# Locations of TRI Facilities in Tonawanda in 2012

Facilities that reported to the TRI for 2012.



# On-site Releases of TRI Chemicals in Tonawanda: 2001–2012



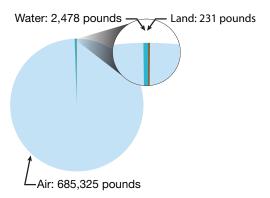
On-site TRI releases in Tonawanda have declined since 2001.

# TRI Facilities Reporting the Largest On-site Toxic Releases in Tonawanda in 2012

Facility Name	On-Site Releases in Pounds
3M Co Tonawanda	372,018 pounds
DuPont Yerkes Plant	221,477 pounds
Huntley Generating Station	35,821 pounds
Sugar Kake Cookie Inc.	27,741 pounds
FMC Corp. Tonawanda Plant	13,364 pounds
Tonawanda Coke Corp.	9,256 pounds

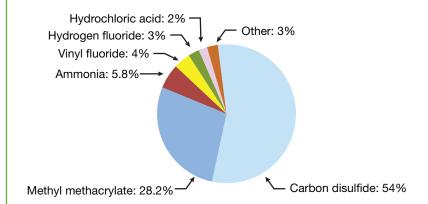
## Toxic Chemical Releases in Tonawanda, NY

### Portion of Toxic Chemicals Released On-site to Air vs. Water vs. Land in Tonawanda in 2012



688,034 pounds of toxic chemicals were released on-site by Tonawanda facilities in 2012. The vast majority of on-site TRI releases in Tonawanda were released into the air.

## Toxic Chemicals Released in Tonawanda in 2012



In 2012, carbon disulfide and methyl methacrylate accounted for over 80% of on-site TRI releases.

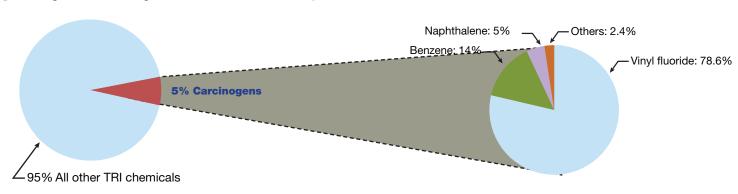
For more information about toxic chemicals, visit the Agency for Toxic Substances & Disease Registry's ToxFAQs: <a href="http://www.atsdr.cdc.gov/toxfaqs/index.asp">http://www.atsdr.cdc.gov/toxfaqs/index.asp</a>.

### **On-site Releases of Carcinogens in Tonawanda in 2012**

#### **On-site TRI Releases**

(percentage of TRI carcinogens vs. all other TRI chemicals)

### **Highest Releases of TRI Carcinogens**



5% of on-site TRI releases in Tonawanda in 2012 were carcinogens. Vinyl fluoride accounted for the majority of on-site carcinogens in Tonawanda in 2012.

Note: A carcinogen is a chemical or other substance that can cause cancer.

Releases of toxic chemicals, including carcinogens, do not necessarily mean that human health in the surrounding community has been, or will be, adversely affected.

#### **TRI questions? Contact:**

- U.S. EPA Region 2 TRI Coordinator, Nora Lopez, at 732-906-6890 or lopez.nora@epa.gov
- TRI Information Center at 1-800-424-9346 (select menu option 3)
- TRI Communities website at http://www.epa.gov/tri/communities

For easy access to TRI data, visit: www.epa.gov/tri/myrtk