



2007 TRI Public Data Release eReport

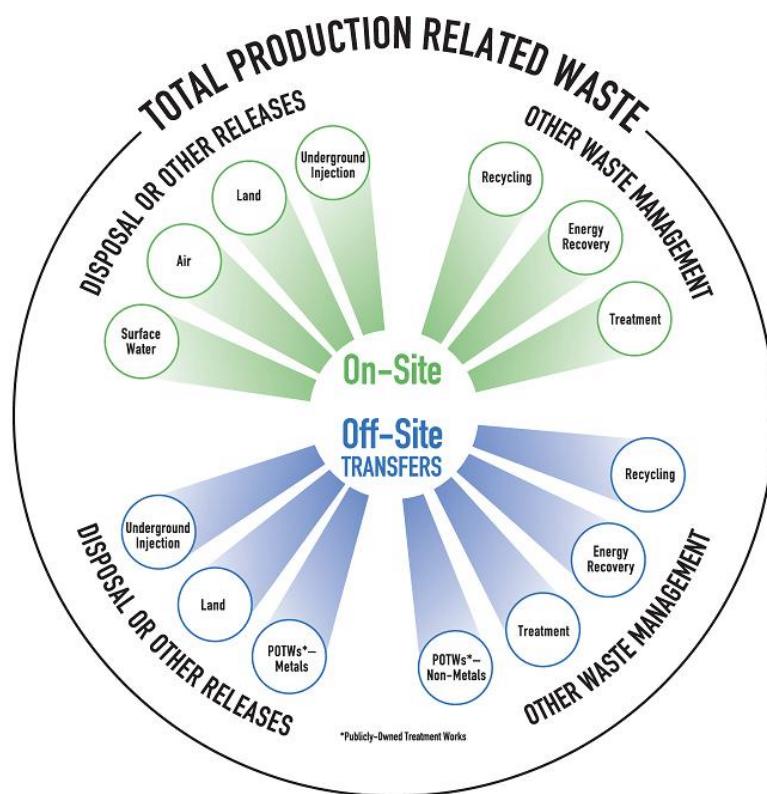


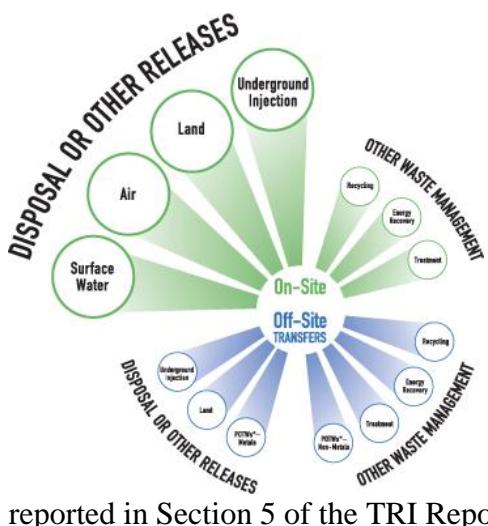
Background on TRI Data Collection

What Kinds of Data do Facilities Report under TRI?

Figure 1 below provides a graphical representation of the kinds of data that facilities report under TRI. EPA collects data addressing both on-site and off-site disposal or other releases comprised of disposal in landfills, surface impoundments, waste piles, underground injection wells, point source and fugitive air emissions and discharges to surface water and publicly owned treatment works. EPA also collects data on other types of waste management, such as recycling, treatment, and burning for energy recovery.

Figure 1. Information Collected Under TRI



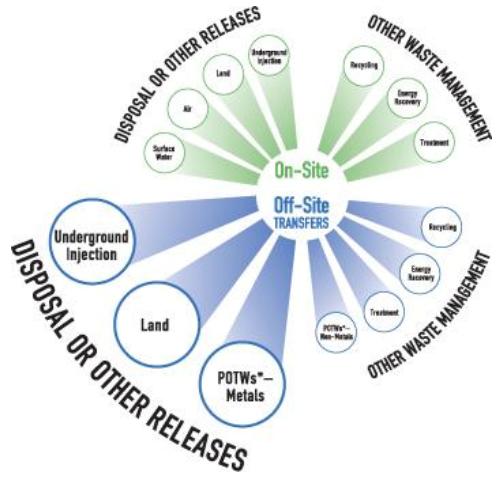


On-site disposal or other releases:

On-site disposal or other releases include emissions to the air, discharges to bodies of water, disposal at the facility to land, and disposal in underground injection wells. Disposal or other releases are reported to TRI by media type. Air releases are separately reported for fugitive and point source releases. Disposal to land is separately reported as disposal in RCRA Subtitle C (hazardous waste) and other landfills, in RCRA Subtitle C (hazardous waste) surface impoundments and other surface impoundments, as land treatment and as other land disposal (such as waste piles, spills or leaks). Injection into underground wells is separately reported for Class I wells (hazardous waste) and Class II-V wells. (On-site disposal or other releases are reported in Section 5 of the TRI Reporting Form R.) Some types of disposal are controlled to limit potential for human exposures and environmental contamination.

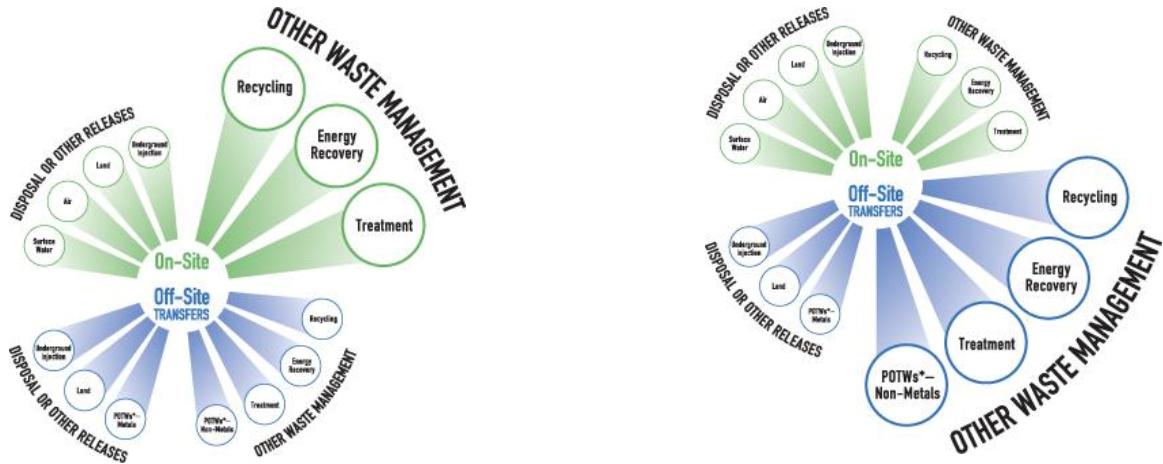
Off-site disposal or other releases (transfers off-site to disposal or other releases):

Off-site disposal or other release is a discharge of a chemical to the environment that occurs as a result of a facility's transferring a waste containing a TRI chemical to another location (i.e., off-site) for disposal or other release (reported in Section 6 of the TRI Reporting Form R). These types of transfers are categorized as off-site disposal or other release because, except for location, the outcome of transferring the chemical off-site is the same as disposing of it or releasing it on-site. For each transfer, the amount of the chemical in the waste, type of management activity (chosen from a list of codes referred to as "M" codes) undertaken by the receiving facility, and the address of the receiving site are reported.



Total on- and off-site disposal or other releases: sum of on-site disposal or other releases and off-site disposal or other releases.

Other waste management of TRI chemicals: As discussed above, on- and off-site information about facilities' management of TRI chemicals includes amounts of the chemicals recycled, burned for energy recovery, and treated, as reported in Section 8 of the TRI Reporting Form R.



What are the time periods used for presenting TRI data?

To ensure comparable data are used when representing data trends, several different time periods for data are presented. The data included in each time period differ because the reporting requirements have changed over time. Chemicals that have been removed from the TRI list are excluded from all analyses. Time periods used for the Public Data Release include:

2001-2007: includes all chemicals and all industries reporting for 2001 through 2007. This time period includes information on all chemicals currently subject to reporting from all facilities currently subject to reporting.

2000-2007: excludes lead and lead compounds because reporting thresholds for lead were lowered beginning with the 2001 reporting year.

1998-2007: excludes all Persistent, Bioaccumulative, Toxic (PBT) chemicals and vanadium and vanadium compounds. Some PBT chemicals were added and reporting thresholds were lowered for others beginning with the 2000 reporting year. The reporting definition for vanadium was changed and vanadium compounds were added to the list for 2000, however vanadium and its compounds are not classified as a PBT chemical.

1988-2007: excludes aluminum oxide, ammonia, hydrochloric acid, sulfuric acid, PBT chemicals, vanadium and vanadium compounds. These chemicals have had changes to reporting requirements or have been added to the TRI chemical list since 1988. Also, excludes chemicals added to the list in 1990, 1994 and 1995. Also, excludes reporting from industries added to the reporting requirements beginning with the 1998 reporting year (these industries are metal mining, coal mining, electrical utilities, chemical wholesale distributors, petroleum bulk terminals/bulk storage, hazardous waste treatment facilities and solvent recovery facilities).

2007 TRI Public Data Release

Data Charts and Tables

Table of Contents.....	i-v
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Data Charts and Tables

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

The information in these data charts and tables contain the same information in EPA's TRI Explorer (www.epa.gov/triexplorer), as of March 2009.

A. Data Charts

TRI Total Disposal or Other Releases by Industry, 2007.....	A-1
TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 2001-2007.....	A-2
TRI Total Disposal or Other Releases, by Industry, 2001-2007.....	A-3
Distribution of TRI On-site and Off-site Releases, 1998-2007.....	A-4
Distribution of TRI On-site and Off-site Releases, 1988-2007.....	A-5

B. Summary

TRI On-site and Off-site Disposal or Other Releases, 2007.....	B-1
TRI On-site and Off-site Disposal or Other Releases, 2006-2007.....	B-2
TRI On-site and Off-site Disposal or Other Releases, 2001-2007.....	B-3
Total TRI On-site and Off-site Disposal or Other Releases, 2001-2007: Facilities Compared by Amount reported in 2001.....	B-4
TRI On-site and Off-site Disposal or Other Releases, 1998-2007.....	B-5
Total TRI On-site and Off-site Disposal or Other Releases, 1998-2007: Facilities Compared by Amount reported in 1998.....	B-6
TRI On-site and Off-site Disposal or Other Releases, 1988, 1998 and 2006-2007.....	B-7
TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007.....	B-8
TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: The 10 Industries with Largest Total On-site Disposal or Other Releases.....	B-9
TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: The 10 Industries with Largest Total Off-site Disposal or Other Releases.....	B-10
TRI On-site and Off-site Disposal or Other Releases, by State, 2007.....	B-11
The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, 2007.....	B-12
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, 2007.....	B-13
The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007....	B-14
The 20 Counties with Largest Total On-site Disposal or Other Releases, 2007.....	B-15
The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007.....	B-16
The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007.....	B-17
The 50 Facilities with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007....	B-18
The 50 Facilities with Largest Total On-site Disposal or Other Releases, 2007.....	B-19
The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2007.....	B-20

U.S. EPA Toxics Release Inventory Reporting Year 2007 Public Data Release

Summary of Key Findings

U.S. EPA TRI Program

The United States (U.S.) Environmental Protection Agency (EPA) Toxics Release Inventory (TRI) program collects information on disposal or other releases (and other waste management activities) for over 650 chemicals from industrial sources in all 50 states and the U.S. territories. The information has been collected annually since 1988. For 2007, the latest year for which data are available, disposal or other releases of TRI chemicals totaled almost 4.1 billion pounds from about 22,000 U.S. facilities submitting approximately 84,900 chemical forms.

The 2007 TRI data are now available online in a searchable, sortable format at <http://www.epa.gov/triexplorer>. We invite you to visit our web site and explore the data to learn more about toxic chemical releases and waste management activities across the U.S. by state, county or even zip code – and more! Summary tables are also available in a separate document as part of this 2007 Public Data Release (available at <http://www.epa.gov/triinter/tridata/tri07/index.htm>). Please read *Background on TRI Data Collection* (available at <http://www.epa.gov/tri/tridata/tri07/pdr/Background.pdf>) prior to reviewing these key findings, as that document explains the kinds of data collected under TRI and helps with data analysis and interpretation. The following information reflects the TRI data as of March 2009.

Time Period for the TRI 2007 Public Data Release

The time period covered for this year's data release is January 1 to December 31, 2007. These 2007 data were reported to EPA by July 1, 2008. They were released to the public on a form-by-form basis in September 2008, and were released to the public in a consolidated format with summary analysis in March 2009. Data for previous years back to 1988 are also available.

Recent Changes to Reporting Requirements

There were two changes to reporting requirements for the 2007 data. Facilities were required to submit appropriate 2002 North American Industry Classification System (NAICS) designations for their facility rather than the 1987 Standard Industrial Classification (SIC) codes previously used (71 Federal Register 32464 June 6, 2007, see <http://www.epa.gov/tri/lawsandregs/naic/>). To do trends analysis, EPA has assigned NAICS codes to data for years prior to 2006. The assignments were done based on the NAICS code reported by the facility for 2006 or 2007 or, if not available, the SIC code was translated to the NAICS code, where possible.

EPA also expanded eligibility for Form A, a shortened TRI reporting form, in a rule promulgated on December 18, 2006 (see <http://www.epa.gov/tri/lawsandregs/burden/rules/burden/finalburden.htm>). This rule expanded

Form A eligibility for non-PBT chemicals and allowed, for the first time, Form A eligibility for PBT chemicals. For 2007, EPA received 11,705 Form A submissions. For 2005, the last year before the change, EPA received 11,006 Form A submissions.

Methodology for TRI Analysis

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

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

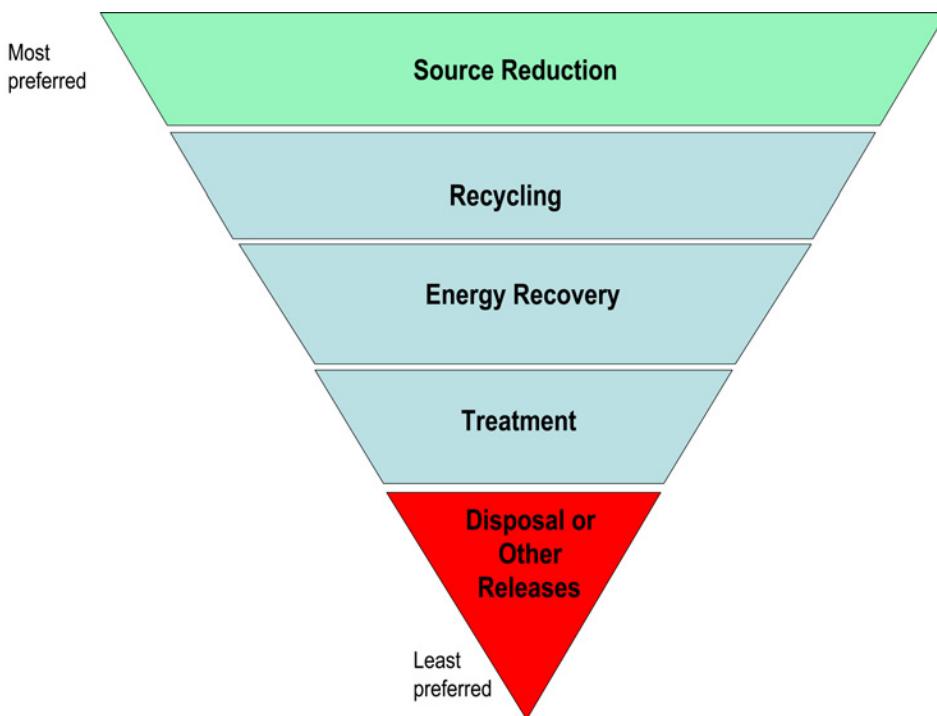
Total disposal or other releases addresses the amount of chemicals disposed of or released on-site and off-site during the year and is based on the definition of release in Section 329 of the Emergency Planning and Community Right-to-Know Act (EPCRA). “Disposal or other releases” represent a wide range of management methods, from highly controlled disposal, such as in hazardous waste landfills, to uncontrolled releases due to accidental leaks or spills. Generally, when EPA analyzes the data on total disposal or other releases, the focus is on final disposition or release of TRI chemicals. The data used in such analyses come from Sections 5 and 6 of the TRI Reporting Form R¹. *Such analyses do not include amounts that are reported as transferred to other TRI facilities.* Receiving TRI facilities (i.e. facilities that report to TRI and also accept wastes from other TRI-reporting facilities) report these amounts as on-site disposal or other releases. EPA only counts the on-site disposal or other release to avoid double counting the amount disposed of or released during the year.

Production-Related Waste Managed addresses the entire amount of waste generated during normal production processes and how it was managed. The Pollution Prevention Act of 1990 (PPA) requires facilities to report information about the quantities of TRI chemicals they manage in waste, both on-and off-site, including amounts reported as recycled, burned for energy recovery, treated, as well as waste that is disposed, or otherwise released. While Total Disposal or other Releases focuses on the ultimate disposition of a chemical, Production-related Waste Managed focuses on waste management and counts a waste as many times as it is managed during the year. It does not include non-production related releases, which include releases due to natural disasters, accidentally leaks or other one-time occurrences that are not part of the routine production process. The data used in this analysis come from Section 8 of the TRI Reporting Form R¹. These data allow tracking of progress in reducing waste generation and movement towards preferred methods of waste management, as illustrated by the waste management hierarchy (Figure 1).

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

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

Figure 1. Waste Management Hierarchy

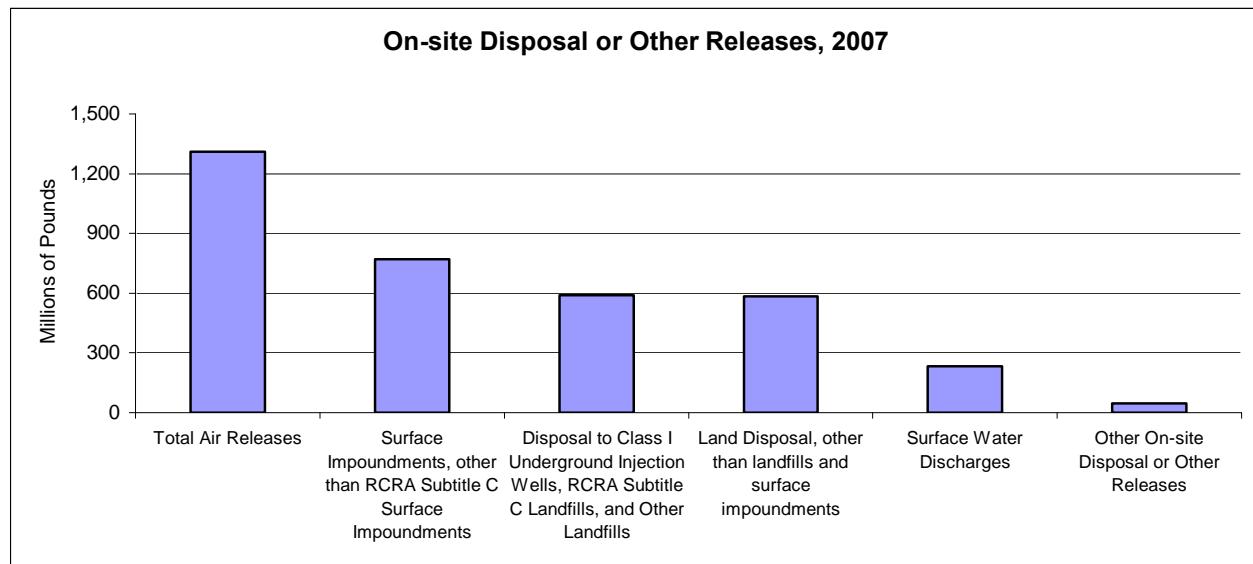


Overview of the TRI 2007 Data

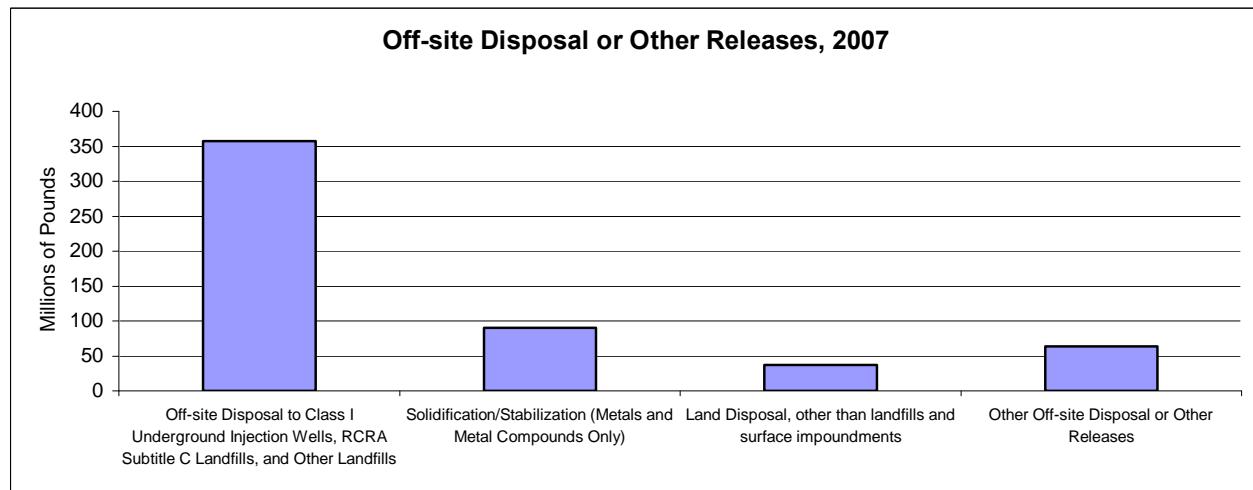
What was the total reported for disposal or other releases for 2007?

Almost 4.1 billion pounds were disposed of or otherwise released in 2007 by facilities that are required to report to EPA under EPCRA Section 313. Most of the chemicals are managed on-site.

- 87% (3.54 billion pounds) was disposed of or otherwise released **on-site**, including
 - ▶ 32% (1.31 billion pounds) as air emissions
 - ▶ 19% (771 million pounds) in surface impoundments other than hazardous waste (RCRA Subtitle C) surface impoundments
 - ▶ 14% (590 million pounds) in Class I underground injection wells, hazardous waste (RCRA Subtitle C) landfills and other landfills
 - ▶ 14% (585 million pounds) as other land disposal (such as waste piles, spills or leaks)
 - ▶ Surface water discharges (6%), land treatment (0.5%), Class II-V underground injection wells (0.5%), and RCRA Subtitle C surface impoundments (0.1%) make up the remaining on-site disposal or other releases.



- 13% (548 million pounds) was sent **off-site** for disposal or other releases, including
 - ▶ 9% (357 million pounds) to Class I underground injection wells, RCRA Subtitle C landfills and other landfills
 - ▶ 2% (90 million pounds) of metals sent for solidification and/or stabilization
 - ▶ 1% (37 million pounds) sent for “other land disposal” (e.g. waste piles),
 - ▶ with the remaining 1% disposed of or released in all other ways combined (such as land treatment, storage, surface impoundments and wastewater treatment).



As noted above, 14% of total disposal or other releases were in on-site Class I wells, RCRA Subtitle C and other landfills and 9% were in off-site Class I wells, RCRA Subtitle C and other landfills. These facilities may limit contamination and human exposure by using engineering controls. For example, disposal of harmful materials in Class I Underground Injection wells located in isolated formations beneath the lowermost underground source of drinking water limits potential for contamination. Similarly, disposal to landfills that are designed with liners, covers, leak detection systems, and groundwater monitoring systems also limits the potential for human exposure and contamination.

How much total production-related waste was managed during 2007?

Total production-related waste managed was 24.2 billion pounds in 2007:

- 37% (8.90 billion pounds) was recycled on- and off-site.
- 34% (8.18 billion pounds) was treated on- and off-site.
- 18% (4.26 billion pounds) was the quantity disposed of or otherwise released on- and off-site.
- 12% (2.85 billion pounds) was combusted for energy recovery on- and off-site.



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

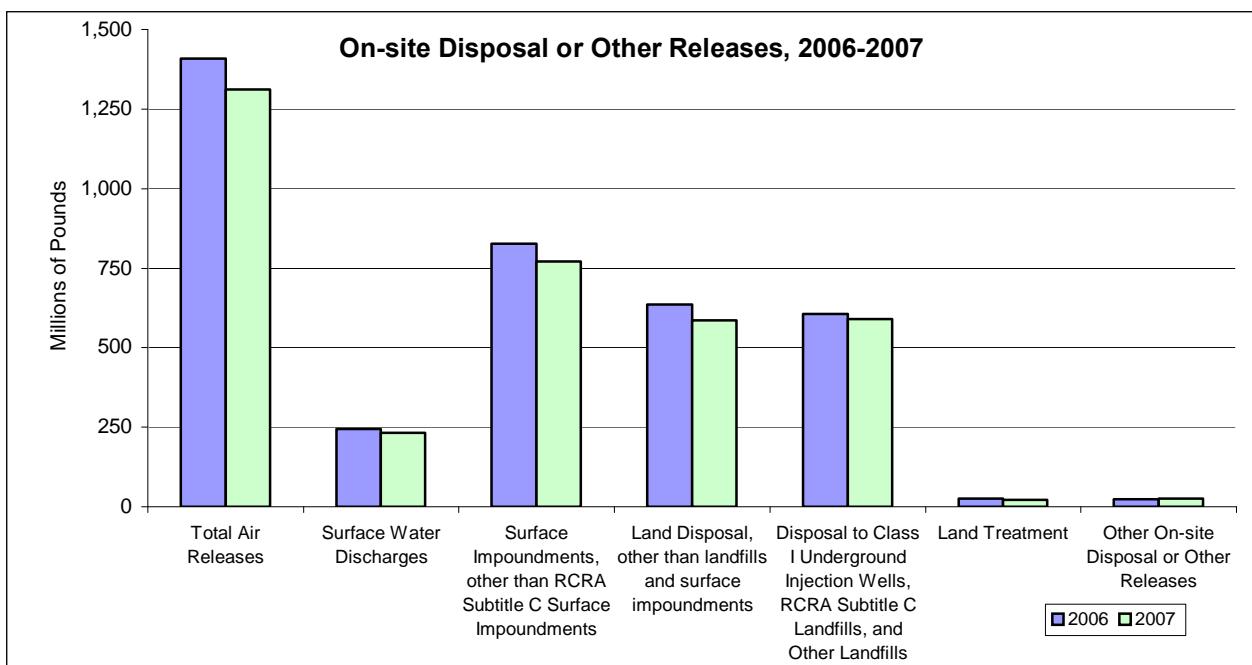
The numbers may also be different due to the differences in reporting requirements for Section 5 and 6 (disposal or other releases) and Section 8 (production-related waste managed) of the TRI Reporting Form R.

How do the 2007 TRI data compare to the 2006 TRI data?

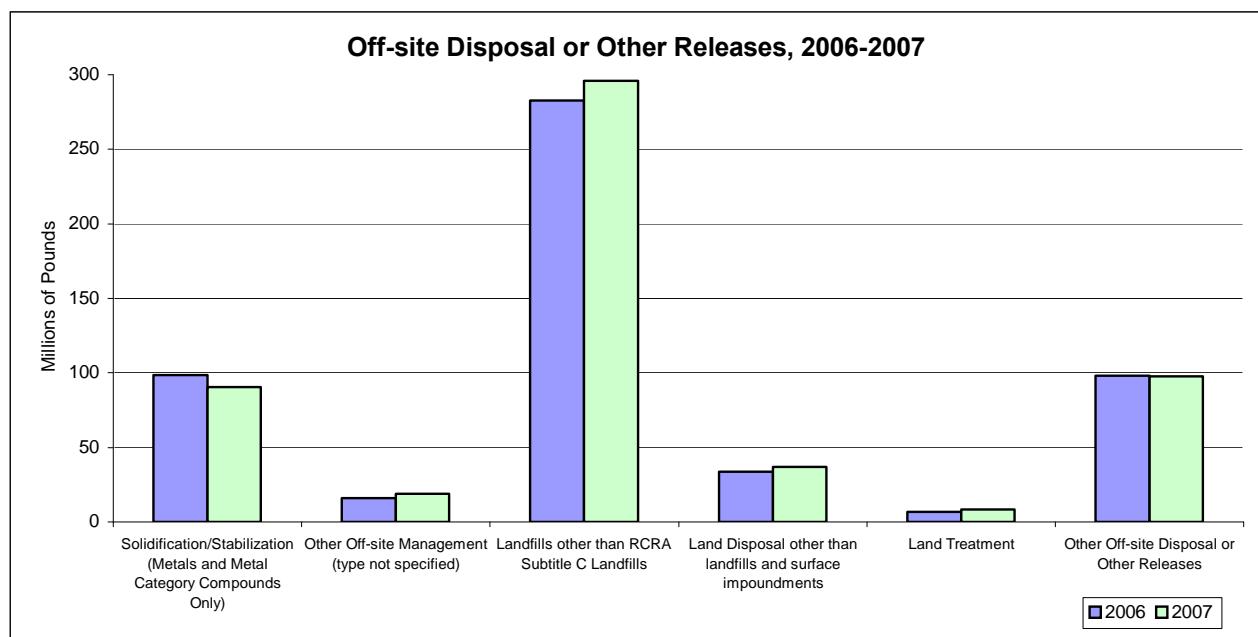
In this section, we present both net changes from 2006 to 2007, and underlying shifts in management methods.

Overall, when compared to quantities reported for the previous year (2006), total disposal or other releases of TRI chemicals showed a **decrease** of 5% (223 million pounds).

- On-site disposal or other releases **decreased** by 6% (235 million pounds).
 - ▶ Air emissions **decreased** by 7% (98 million pounds),
 - ▶ Surface impoundments other than RCRA Subtitle C surface impoundments **decreased** by 7% (56 million pounds),
 - ▶ Land disposal other than landfills and surface impoundments (such as waste piles, spills and leaks) **decreased** by 8% (50 million pounds),
 - ▶ Class I underground injection wells, RCRA Subtitle C (hazardous waste) landfills and other landfills **decreased** by 3% (16 million pounds),
 - ▶ Surface water discharges **decreased** by 5% (13 million pounds), and
 - ▶ Land treatment **decreased** by 19% (5 million pounds).
 - ▶ However, RCRA Subtitle C surface impoundments **increased** by 54% (1.6 million pounds), and
 - ▶ Class II-V underground injection wells **increased** by 7% (1.4 million pounds).



- Off-site disposal or other releases **increased** by 2% (12 million pounds).
 - Landfills other than RCRA Subtitle C landfills **increased** by 5% (13 million pounds),
 - Land disposal other than landfills and surface impoundments (such as waste piles, spills and leaks) **increased** by 9% (3.1 million pounds),
 - Other off-site waste management (type not specified) **increased** by 18% (2.9 million pounds), and
 - Land treatment **increased** by 19% (1.3 million pounds).
 - However, solidification/stabilization of metals and metal compounds **decreased** by 8% (8.3 million pounds).

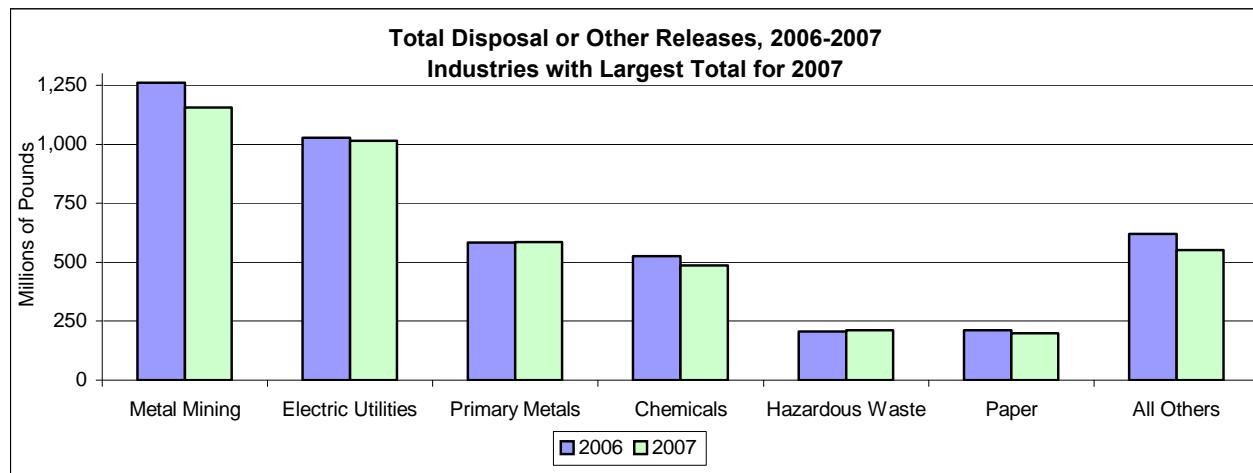


Which industry sectors reported the largest decreases in disposal or other releases, 2006-2007?

- The metal mining sector reported the largest total disposal or other releases in 2007 (1.15 billion pounds) and the largest **decrease** in disposal or other releases from 2006: 106 million pounds (8%)
- The chemical manufacturing sector reported 487 million pounds in 2007 and the second largest **decrease**, of 39 million pounds (7%) from 2006
- The paper sector reported 198 million pounds in 2007, a **decrease** of 13 million pounds (7%) from 2006
- Electric utilities reported the second largest total disposal or other releases in 2007 (1.01 billion pounds) and a **decrease** of 13 million pounds (1%) from 2006

Which industry sectors reported the largest increases in disposal or other releases, 2006-2007?

- The primary metals sector reported 585 million pounds in 2007, an **increase** of 2 million pounds (0.4%) from 2006 and
- The hazardous waste management/solvent recovery facilities reported 213 million pounds in 2007, an **increase** of 5 million pounds (3%) from 2006



How did total production-related waste managed change from 2006 to 2007?

Total production-related waste **decreased** by 1% (333 million pounds) from 2006 to 2007. This included an overall **decrease** in the quantity disposed of or otherwise released of 5% (203 million pounds) and **decreases** in some other types of waste management.



- Energy recovery on-site and off-site **decreased** by 12% (395 million pounds).
- Recycling off-site **decreased** by 3% (74 million pounds).
- Treatment off-site **decreased** by 10% (54 million pounds).
- However, treatment on-site **increased** by 5% (389 million pounds) and
- Recycling on-site **increased** by 0.1% (3.4 million pounds).

Which types of facilities had the largest disposal or other releases in 2007?

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

EPA presents the “Top 50” facilities with largest disposal or other releases in charts that are available on this web site (<http://www.epa.gov/tri/tridata/tri07/index.htm>). It is important to note that there is a huge variation in the amounts of TRI chemicals released per facility. In 2007, the range of TRI disposal or other releases is from 0 to 533 million pounds. The average disposal or other releases of TRI chemicals per facility is approximately 191,446 pounds. The reason some facilities have disposal or other releases far in excess of the average are several:

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

- Facilities differ in their relative efficiency in handling material, i.e., for a given unit of output, and differ in the amount of release or waste that is produced.

Facilities with the largest disposal or other releases are mining facilities. The top 5 facilities, which each had over 44 million pounds of total on and off-site disposal or other releases, are mining operations. Other facilities in the Top 50 represent a variety of industries, including hazardous waste management facilities, primary metals facilities, chemical manufacturers, and electric utilities. These top facilities reported disposal-or-other-release totals ranging from 12 million to 44 million pounds for 2007. Note that an increase in the amount of toxic chemicals managed at hazardous waste sites can represent a generally positive environmental trend because these facilities are in the business of managing hazardous waste and do so under strict controls.

EPA also presents facility rankings taking into account the management methods used for the TRI chemicals. In addition to presenting the Top 50 facilities with largest total on- and off-site disposal or other releases, we also present the Top 50 facilities with total disposal or other releases, subtracting out the totals that are managed in Class I underground injection wells, Subtitle C landfills, and other landfills. This second group of rankings is perhaps a better, although still imperfect, indication of the amount of TRI chemicals that may be available to the environment. In this second group of rankings, a limited number of facilities that manage TRI chemicals mostly or totally in Class I wells or landfills drop down in the rankings, or drop out of the Top 50 altogether. (The top 5 mining facilities mentioned above remain the top 5 in these rankings, however.)

Finally, for similar reasons, EPA has provided two sets of rankings (top 20) of US counties with the largest releases. One set of rankings shows total disposal or other releases, and the second shows total disposal or other releases adjusted to subtract out quantities in Class I wells and landfills. As with facilities, the very top (in this case 5) counties do not change, but there is some shifting in the next 15 to reflect that some counties are home to Class I wells or landfills, and when those totals are not counted, they are no longer among the counties with the most TRI chemical releases.

Generally, national total and trends tend to reflect reporting by facilities with the largest total disposal or other releases but may not necessarily reflect state and local totals and trends. Over the longer term, 2001-2007, total disposal or other releases decreased by 27%. However, an analysis of facilities reporting in both 2001 and 2007 found that the total disposal or other releases for group of “smaller reporting” facilities (those reporting less than 100,000 pounds for 2001 and representing over 85% of TRI facilities) **increased** while the total for the group of facilities reporting larger amounts **decreased**.

Federal Facilities

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

- For 2007, 364 federal facilities reported 95 million pounds of total on- and off-site disposal or other releases and 257 million pounds of total production-related waste managed.
- Disposal or other releases by federal facilities **decreased** by 11 million pounds (11%) from 2006 to 2007.
- Total production-related waste managed at federal facilities **increased** by 2 million pounds (1%) from 2006 to 2007. Recycling on- and off-site **increased** by 13 million pounds and

on-site treatment **increased** by 2.7 million pounds, while quantity released or otherwise disposed of **decreased** by 13 million pounds.

What are some of the reasons for the decrease in disposal or other releases from 2006 to 2007?

The Tennessee Valley Authority utilities, which reported almost two-thirds of the total disposal or other releases from federal facilities for 2007 showed a decrease in total disposal or other releases of 10 million pounds (14%) from 2006 to 2007.

2007 Chemical Snapshots

PERSISTENT BIOACCUMULATIVE TOXIC (PBT) CHEMICALS

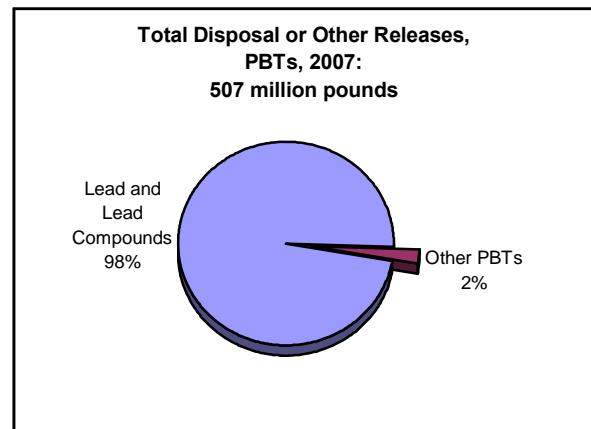
Since 2000 TRI includes data, at reduced reporting thresholds, on PBT chemicals such as dioxins, mercury, and polychlorinated biphenyls (PCBs). TRI includes data for lead and lead compounds at reduced thresholds since 2001.

Why is there particular concern for PBT chemicals?

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

What were the top PBT chemicals disposed of or otherwise released for 2007?

- 98% (496 million pounds) of total disposal or other releases of PBT chemicals in 2007 was accounted for by lead and lead compounds.
- Disposal or other releases of other PBT chemicals in 2007 included:
 - ▶ 6.9 million pounds of mercury and mercury compounds,
 - ▶ 1.4 million pounds of polycyclic aromatic compounds (PACs), and
 - ▶ 2.1 million pounds of polychlorinated biphenyls (PCBs).
- 144,729 grams (approximately 319 pounds) of total disposal or other releases of PBT chemicals in 2007 were accounted for by dioxin and dioxin-like compounds.



What was the total PBT disposal or other releases for 2007?

Total disposal or other releases of PBT chemicals reported was 507 million pounds in 2007.

- 95% (480 million pounds) were disposed of or otherwise released **on-site**, including
 - ▶ 55% (281 million pounds) in other land disposal, other than landfills and surface impoundments (such as waste piles).
 - ▶ 31% (158 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments.
 - ▶ 6% (32 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills.
- 5% (27 million pounds) were disposed of or otherwise released **off-site**.
 - ▶ 3% (17 million pounds) of **off-site** disposal or other releases were to Class I wells, RCRA Subtitle C landfills and other landfills.
 - ▶ 1% (7 million pounds) were metals sent off-site for solidification/stabilization.

How do the 2007 PBT data compare to the 2006 PBT data?

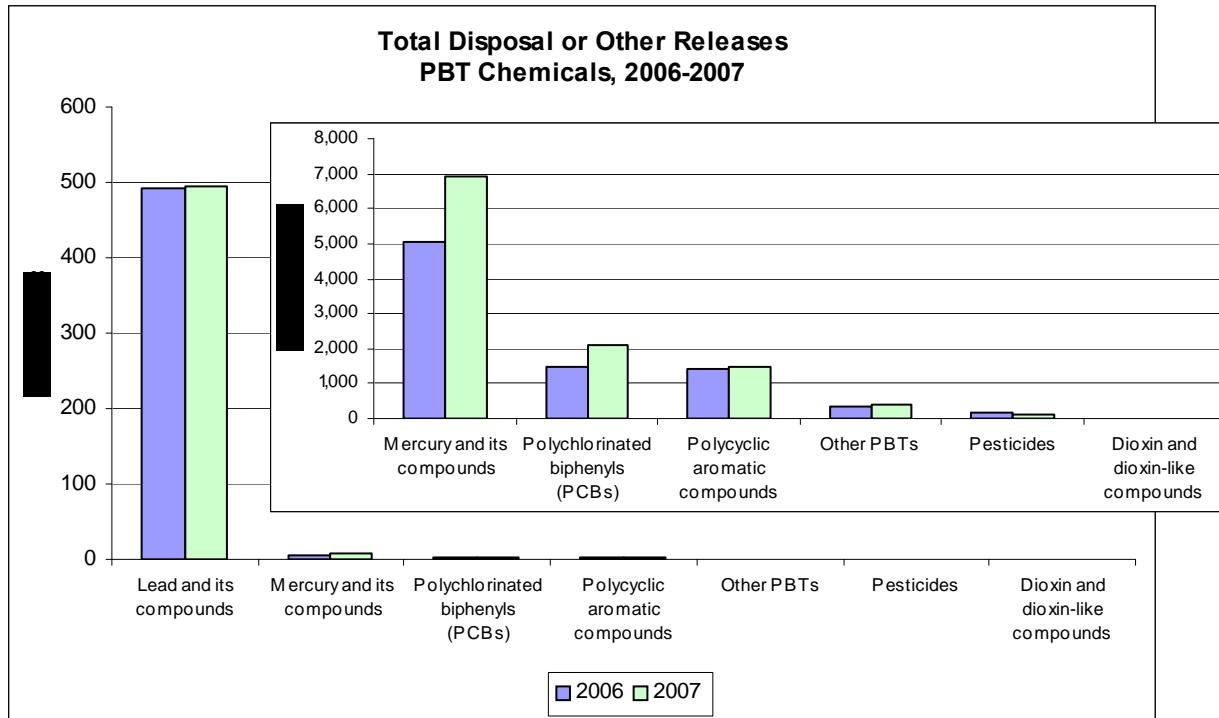
Overall, when compared to quantities reported for the previous year (2006), total disposal or other releases of persistent bioaccumulative and toxic (PBT) chemicals **increased** by 6 million pounds or 1% from 2006 to 2007.

- Lead and lead compounds **increased** by 3.5 million pounds (1%),
- Mercury and mercury compounds **increased** by 1.9 million pounds (38%),
- Polychlorinated biphenyls (PCBs) **increased** by almost 594,000 pounds (40%) and
- Polycyclic aromatic compounds **increased** by over 42,500 pounds (3%).

On- and off-site disposal or other releases of PBT chemicals in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 49 million pounds in 2007 (10% of total disposal or other releases of PBT chemicals). They **increased** by 7 million pounds (16%) from 2006 to 2007.

- On-site RCRA Subtitle C landfills **increased** by almost 575,000 pounds (4%)
- Other on-site landfills **increased** by 4.4 million pounds (43%)
- Off-site RCRA Subtitle C landfills **increased** by over 666,000 pounds (24%)
- Other off-site landfills **increased** by over 973,000 pounds (8%)

Air releases of PBT chemicals **increased** by almost 10,300 pounds (1%).



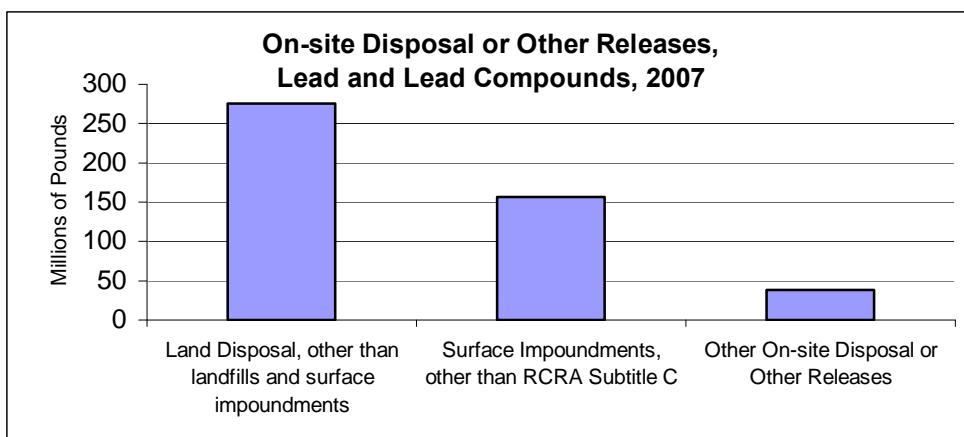
LEAD AND LEAD COMPOUNDS

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

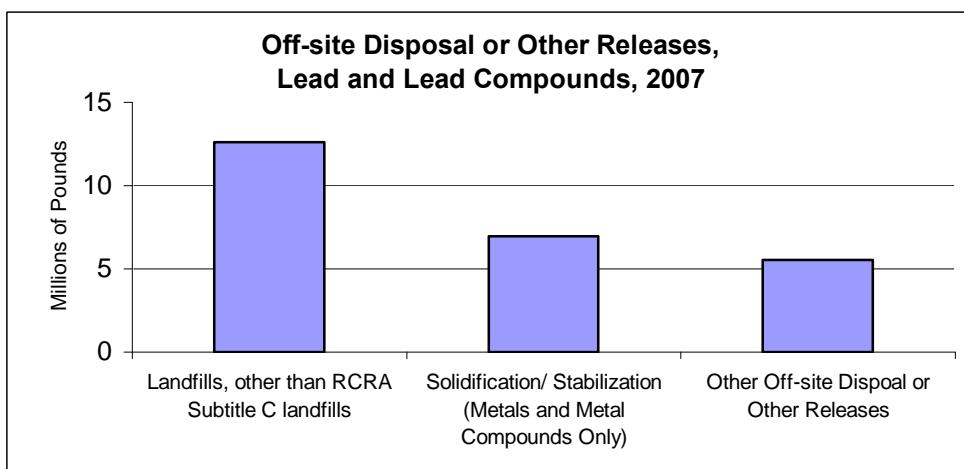
What was the total reported disposal or other releases of lead and lead compounds for 2007?

Total disposal or other releases of lead and lead compounds was 496 million pounds for 2007.

- 95% (471 million pounds) was disposed of or otherwise released **on-site**, including:
 - ▶ 56% (276 million pounds) of land disposal other than landfills and surface impoundments (such as waste piles, spills or leaks);
 - ▶ 32% (157 million pounds) to surface impoundments, other than RCRA Subtitle C surface impoundments; and
 - ▶ 0.2% (over 1.0 million pounds) of air emissions.



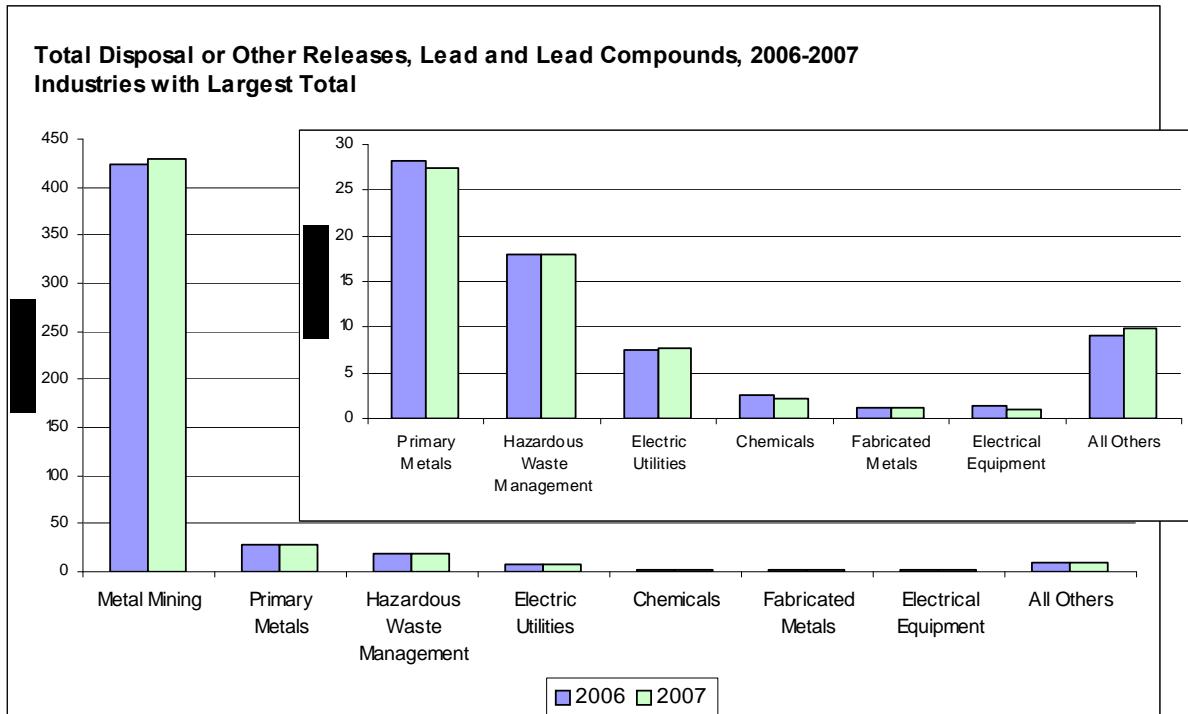
- 5% (25 million pounds) were **off-site** disposal or other releases, including
 - ▶ 3% (13 million pounds) to landfills other than RCRA subtitle C landfills
 - ▶ 1% (7 million pounds) of metals sent to solidification/stabilization.



How do the 2007 data compare to 2006 data for lead and lead compounds?

From **2006 to 2007** disposal or other releases for lead and lead compounds **increased** by 3.5 million pounds or 1% and air releases **increased** by 3,735 pounds (0.4%).

- The metal mining sector accounted for 86% (429 million pounds) of the total disposal or other releases in 2007. The mining sector had an **increase** of 1% (4.2 million pounds) from 2006 to 2007.
- Without the metal mining sector, total on- and off-site disposal or other releases of lead and lead compounds **decreased** by 1% (726,000 pounds) from 2006 to 2007, including.
 - ▶ **Decrease** of 3% (868,000 pounds) from primary metals sector and
 - ▶ **Decrease** of 33% (458,000 pounds) from electrical equipment sector.
 - ▶ Transportation equipment manufacturers had an **increase** of about 315,000 pounds (226%) from 2006 to 2007 and
 - ▶ Electric utilities had an **increase** of over 304,000 pounds (4%).



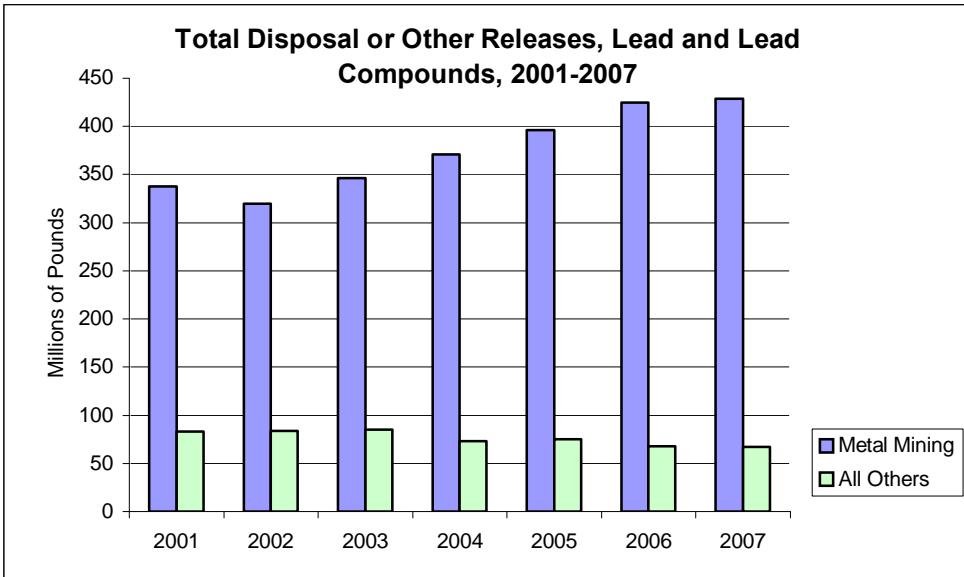
On- and off-site disposal or other releases of lead and lead compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 45 million pounds in 2007 (9% of total disposal or other releases for lead and lead compounds), an **increase** of 6 million pounds (15%) from 2006 to 2007.

- On-site RCRA Subtitle C landfills **decreased** by over 127,000 pounds (1%)
- Off-site RCRA Subtitle C landfills **increased** by almost 211,000 pounds (9%)
- Other on-site landfills **increased** by 4.5 million pounds (44%)
- Other off-site landfills **increased** by almost 887,000 pounds (8%)
- On-site Class I wells **increased** by almost 220,000 pounds (78%) and
- Off-site Class I wells **decreased** by almost 15,000 pounds (35%).

How do the 2007 data compare to 2001 (first year of reporting under the lowered threshold) data for lead and lead compounds?

From **2001 to 2007**, lead and lead compounds disposal or other releases **increased** by 75 million pounds or 18%.

- The metal mining sector had an **increase** of 91 million pounds (27%) from 2001 to 2007.
- Without the metal mining sector total disposal or other releases of lead and lead compounds **decreased** by 16 million pounds (19%) from 2001 to 2007.
- Other sectors reported **decreases**, including:
 - ▶ Primary metals facilities, with a **decrease** of 7.9 million pounds (22%) from 2001 to 2007; and
 - ▶ Hazardous waste management facilities, with a **decrease** of 6.2 million pounds (26%) from 2001 to 2007.



How much lead and lead compounds in total production-related waste was managed in 2007?

For 2007, total production-related waste managed for lead and lead compounds was 1.14 billion pounds. Over half of the lead waste was recycled.

- 56% (637 million pounds) was recycled on- and off-site.
 - ▶ 194 million pounds was recycled by primary metals facilities (139 million pounds on-site and 55 million pounds off-site)
 - ▶ 324 million pounds was recycled by electrical equipment manufacturers (124 million pounds on-site and 199 million pounds off-site)
- 44% (501 million pounds) was the quantity of lead and lead compounds managed by disposal or other releases.
 - ▶ Metal mining, 429 million pounds
 - ▶ Primary metals facilities, 32 million pounds
 - ▶ Hazardous waste management facilities, 19 million pounds.

Why is the quantity disposed of or otherwise released here (501 million pounds) different from total disposal or other releases above (496 million pounds)?

When looking at total production-related waste, the quantity disposed of or otherwise released includes all reported disposal or other releases except those due to remedial, catastrophic or one-time releases. For lead and lead compounds, this was 3.2 million pounds for 2007. On the other hand, total disposal or other releases, discussed above, excludes amounts that were sent to other TRI facilities and reported as disposed or otherwise released (to avoid double-counting). That amount was 7.9 million pounds for 2007.

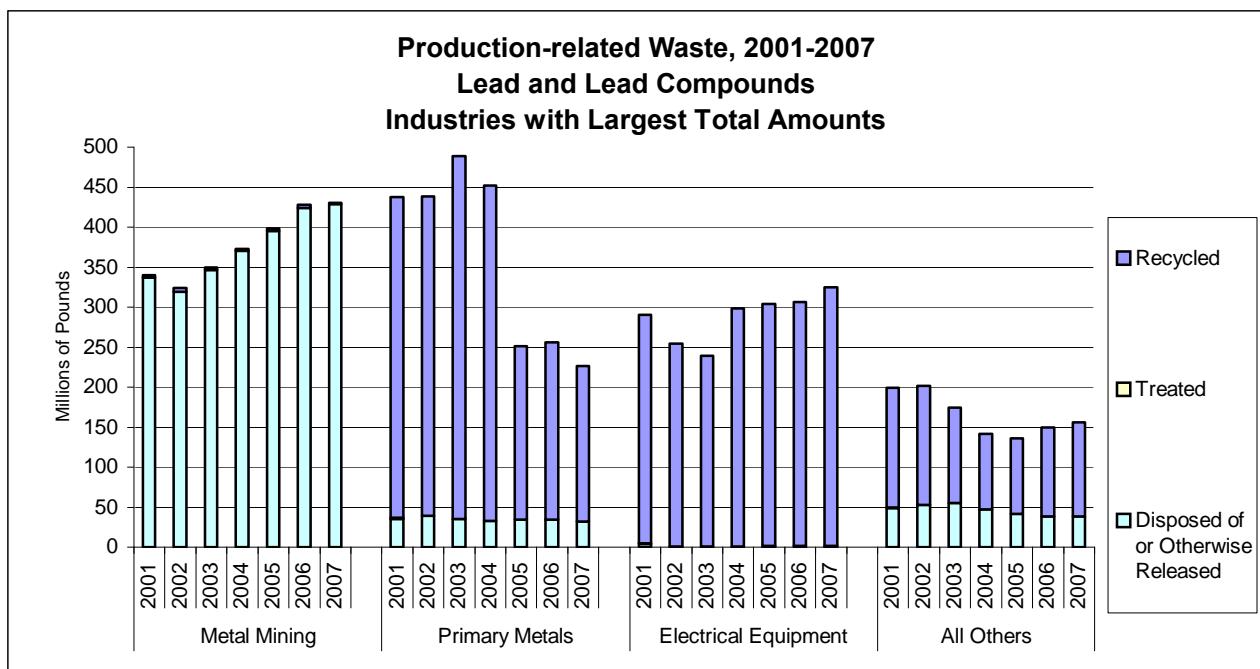
How do 2007 data on production-related waste managed compare to 2006 and to 2001 for lead and lead compounds?

Total production-related waste managed for lead and lead compounds **decreased** by 0.3% (3.4 million pounds) from 2006 to 2007 and had an overall **decrease** of 10% (130 million pounds) from 2001 to 2007.

- Recycling **decreased** by 1% from 2006 to 2007 and **decreased** by 24% from 2001 to 2007.
- Quantity disposed of or otherwise released **increased** by 0.4% from 2006 to 2007 and **increased** by 18% from 2001 to 2007.

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

- The metal mining sector reported an **increase** of 0.4% from 2006 to 2007 and 26% from 2001 to 2007.
- Electrical equipment reported an **increase** of 6% from 2006-2007 and 12% from 2001-2007.
- Primary metals reported a **decrease** of 11% from 2006-2007 and 48% from 2001-2007.



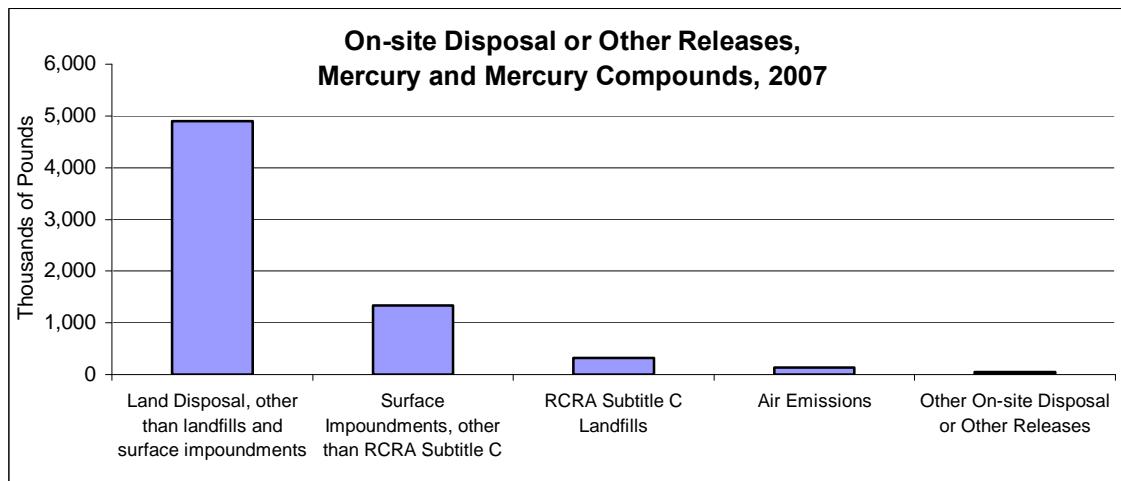
MERCURY AND MERCURY COMPOUNDS

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

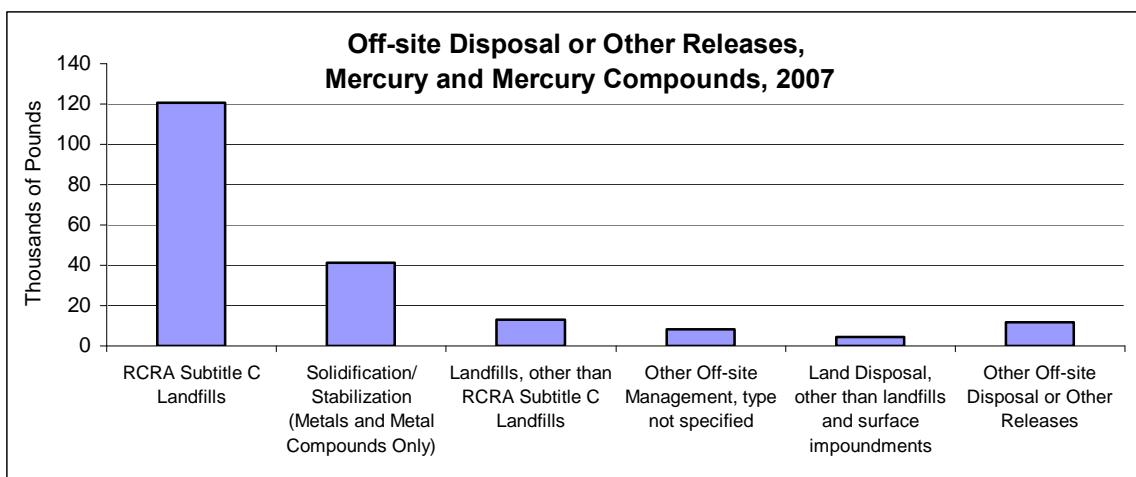
What was the total mercury and mercury compounds disposal or other releases for 2007?

Total disposal or other releases of mercury and mercury compounds was 6.9 million pounds in 2007.

- 97% (6.7 million pounds) was **on-site** disposal or other releases, including
 - ▶ 71% (4.9 million pounds) was land disposal other than landfills and surface impoundments (such as waste piles, spills or leaks)
 - ▶ 19% (1.3 million pounds) was surface impoundments, other than RCRA Subtitle C surface impoundments
 - ▶ 5% (almost 320,000 pounds) of RCRA Subtitle C landfills
 - ▶ 2% (over 131,000 pounds) of air emissions



- Two metal mining facilities accounted for 61% (4.2 million pounds) of the total on- and off-site disposal or other releases of mercury and mercury compounds for 2007.
 - ▶ These facilities reported disposal or other releases mainly to on-site land disposal other than landfills (such as waste piles) and to surface impoundments, other than RCRA Subtitle C surface impoundments.
- 3% (199,164 pounds) were **off-site** disposal or other releases.
 - ▶ 1% (120,714 pounds) went to RCRA Subtitle C landfills
 - ▶ 0.6% (41,200 pounds) were metals sent for stabilization/solidification
 - ▶ 0.2% (12,947 pounds) went to landfills, other than RCRA Subtitle C landfills
 - ▶ 0.1% (8,134 pounds) were other off-site management, type not specified
 - ▶ 0.1% (4,451 pounds) went to land disposal, other than landfills and surface impoundments.



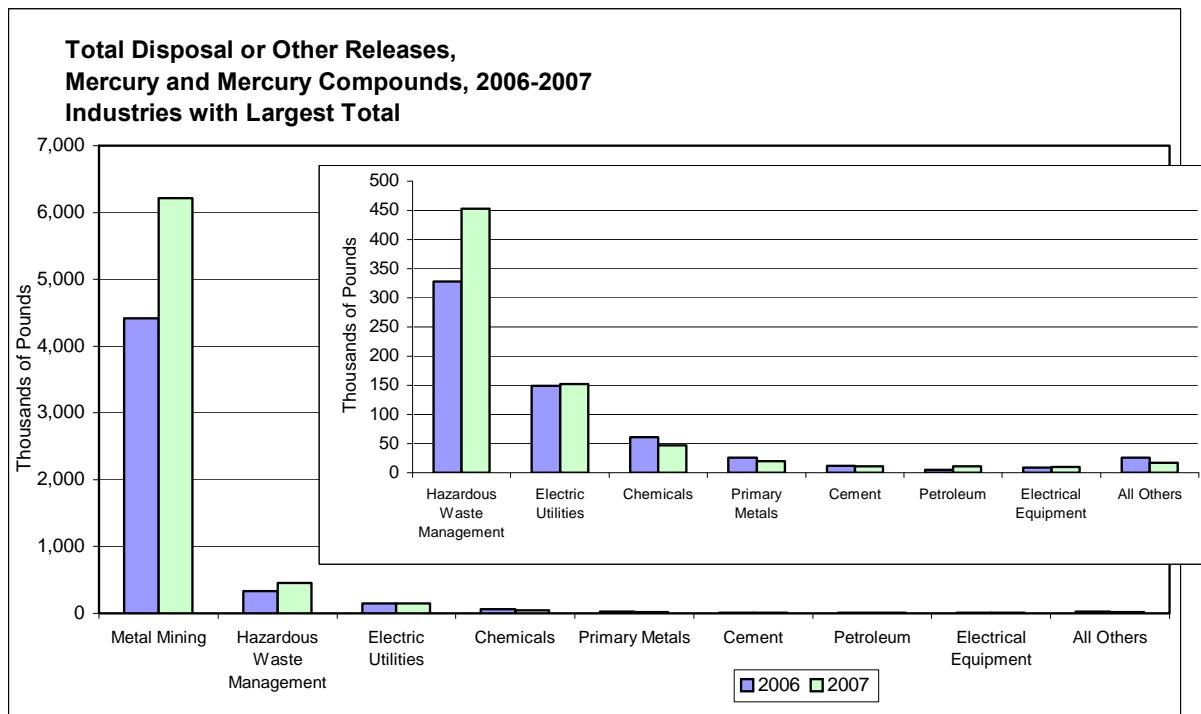
Which industry sectors reported the largest disposal or other releases of mercury and mercury compounds in 2007?

- The metal mining industry reported the largest disposal or other releases of mercury and mercury compounds (90% or 6.2 million pounds of the total mercury and mercury compounds disposal or other releases).
- Electric utilities reported the largest air emissions of any industry sector, with 72% (93,814 pounds) of all air emissions of mercury and mercury compounds.
- Hazardous waste/solvent recovery facilities reported the largest off-site disposal or other releases (off-site transfers to disposal) of mercury and mercury compounds with 60% (126,477 pounds) of all off-site disposal or other releases.

How do the 2007 data compare to data for 2006 for mercury and mercury compounds?

From **2006 to 2007**, total disposal or other releases for mercury and mercury compounds **increased** by 38% (1.9 million pounds).

- Total on- and off-site disposal for the metal mining sector **increased** 41% (1.8 million pounds) and for hazardous waste/solvent recovery facilities **increased** by 38% (almost 125,000 pounds).
- Total on-site disposal or other releases **increased** by 38% (1.8 million pounds), including
 - ▶ An **increase** of 2.0 million pounds (70%) in other land disposal, other than landfills and surface impoundments (waste piles, spills and leaks).
 - ▶ However, on-site air emissions **decreased** by 3,983 pounds (3%).
- Total off-site disposal or other releases **increased** by 39% (55,388 pounds).
 - ▶ Including an **increase** of 75,982 pounds (170%) in RCRA Subtitle C landfills.



Air emissions of mercury and mercury compounds.

Electric utilities reported 72% of all air emissions of mercury and mercury compounds in 2007. Air emissions from electric utilities increased by 368 pounds from 93,446 pounds in 2006 to 93,814 pounds in 2007.

On- and off-site disposal or other releases of mercury and mercury compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled over 497,000 pounds in 2007 (7% of total disposal or other releases of mercury and mercury compounds). They **increased** by almost 134,000 pounds (37%) from 2006 to 2007.

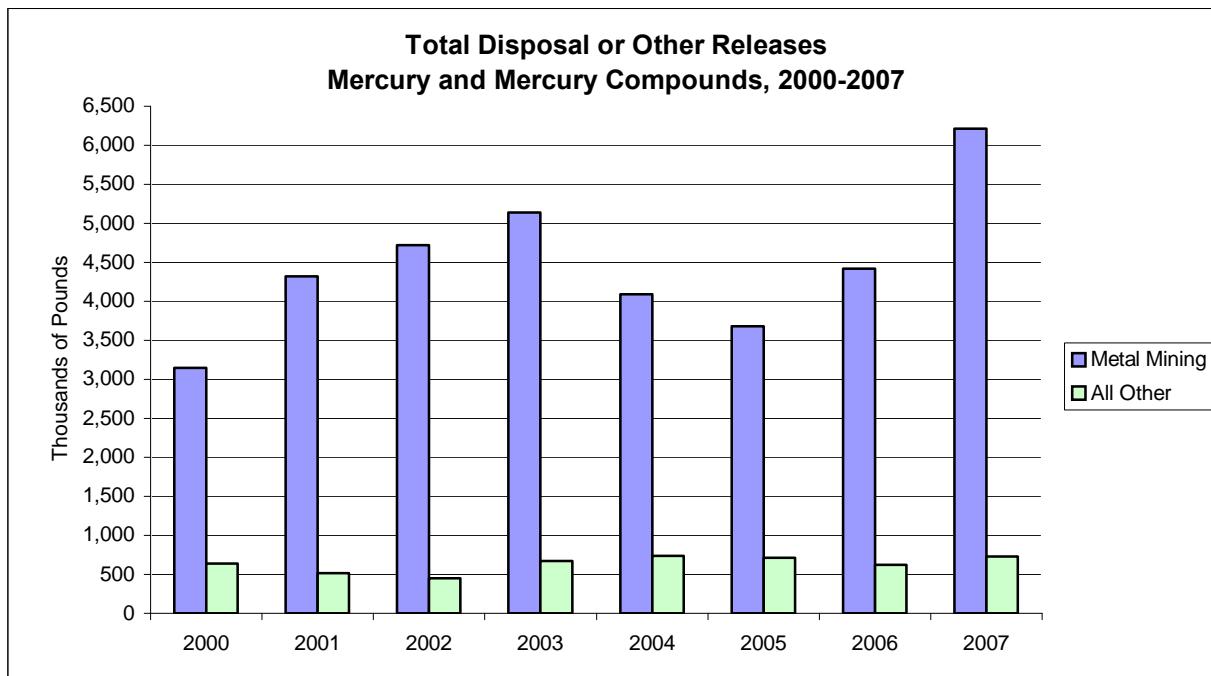
- On-site RCRA Subtitle C landfills **increased** by almost 57,000 pounds (22%).
- Off-site RCRA Subtitle C landfills **increased** by almost 76,000 pounds (170%)

How do the 2007 data compare with the 2000 (the first year of reporting under the lowered threshold) data for mercury and mercury compounds?

From **2000 to 2007**, disposal or other releases for mercury and mercury compounds **increased** by 83% (3.1 million pounds).

- Total on-site disposal or other releases **increased** by 95% (3.3 million pounds)
- Total off-site disposal or other releases **decreased** by 40% (over 130,000 pounds)
- Total on-site disposal by mining facilities increased by 98% (3.1 million pounds)
- Two metal mining facilities reported a combined **increase** of 2.1 million pounds from 2000 to 2007.

- On-site air emissions of mercury and mercury compounds **decreased** by almost 30,000 pounds (19%) from 2000 to 2007.



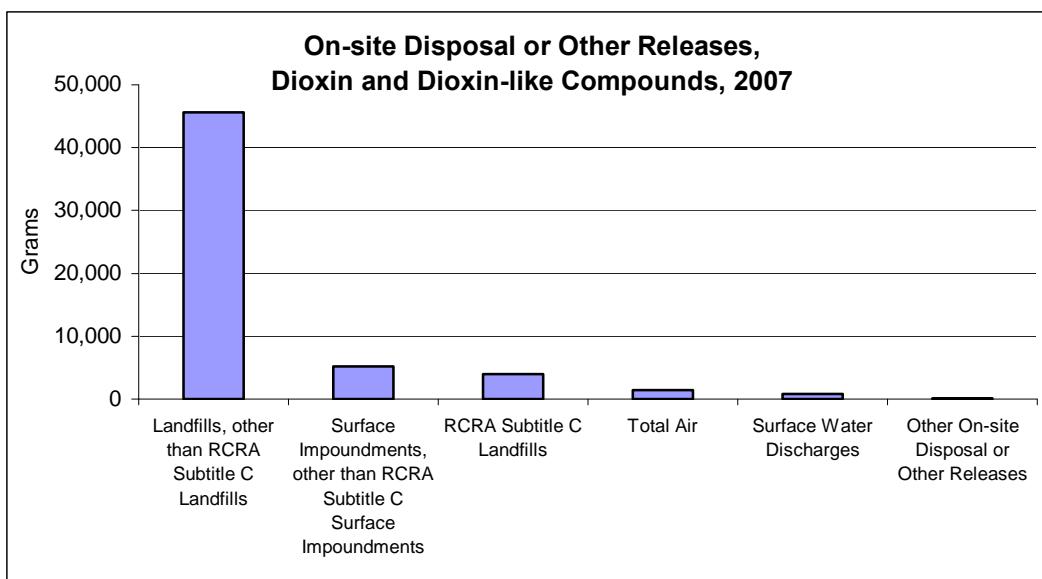
DIOXIN AND DIOXIN-LIKE COMPOUNDS

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

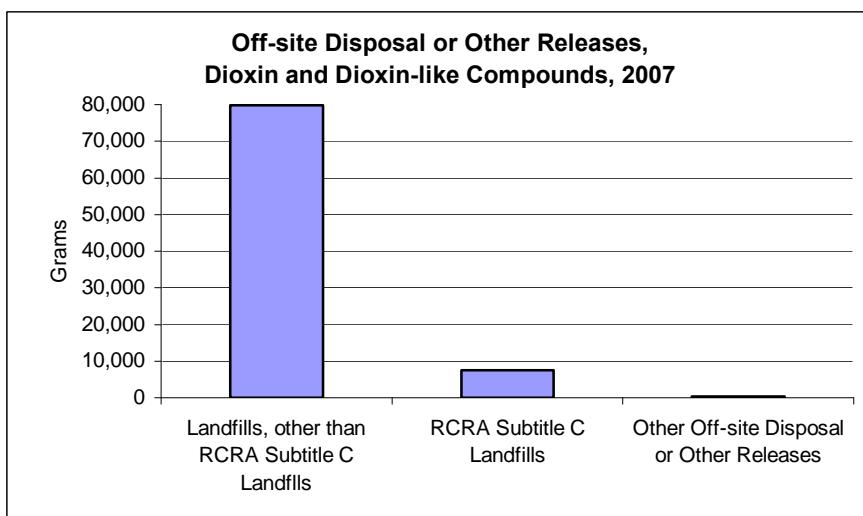
What was the total disposal or other releases for dioxin and dioxin-like compounds for 2007?

Total disposal or other releases for dioxin and dioxin-like compounds was 144,729 grams (approximately 319 pounds) in 2007.

- 39% (57,152 grams or 126 pounds) were **on-site** disposal or other releases, including:
 - 32% (45,634 grams or 101 pounds) in landfills, other than RCRA Subtitle C landfills
 - 4% (5,188 grams or 11 pounds) in surface impoundments, other than RCRA Subtitle C surface impoundments
 - 3% (4,007 grams or 9 pounds) in RCRA Subtitle C landfills
 - 1% (1,411 grams or 3.1 pounds) of air emissions
 - 0.5% (787 grams or 1.7 pounds) of surface water discharges



- 61% (87,576 grams or 193 pounds) were **off-site** disposal or other releases, including
 - ▶ 55% (79,823 grams or 176 pounds) of disposal in off-site landfills other than RCRA Subtitle C landfills
 - ▶ 5% (7,436 grams or 16 pounds) in off-site RCRA Subtitle C landfills



How do the 2007 data compare to data for 2006 data for dioxins and dioxin-like compounds?

From **2006 to 2007**, total disposal or other releases of dioxin and dioxin-like compounds **increased** by 14,455 grams or 32 pounds (11%).

What are some of the reasons for the increase in total disposal or other releases of dioxin and dioxin-like compounds from 2006 to 2007?

One chemical manufacturer reported an increase of 53,619 grams from 2006-2007 in disposal off-site in landfills other than RCRA Subtitle C landfills.

- On-site disposal or other releases **decreased** by 31% (25,366 grams or 56 pounds), including a decrease of 22,459 grams reported by one chemical manufacturer.
 - ▶ On-site air emissions **decreased** by 6% (88 grams or 0.2 pounds) from 2006 to 2007.

Air emissions of dioxin and dioxin-like compounds.

Electric utilities reported half of all air releases of dioxins in 2007 and had an overall decrease of 9 grams from 2006. Hazardous waste/solvent recovery facilities had decreases of 31 grams, chemical manufacturers decreased by 29 grams and cement plants decreased by 24 grams from 2006 to 2007.

- Off-site disposal or other releases **increased** by 83% (39,821 grams or 88 pounds), including an increase of 46,557 grams by one chemical manufacturer.

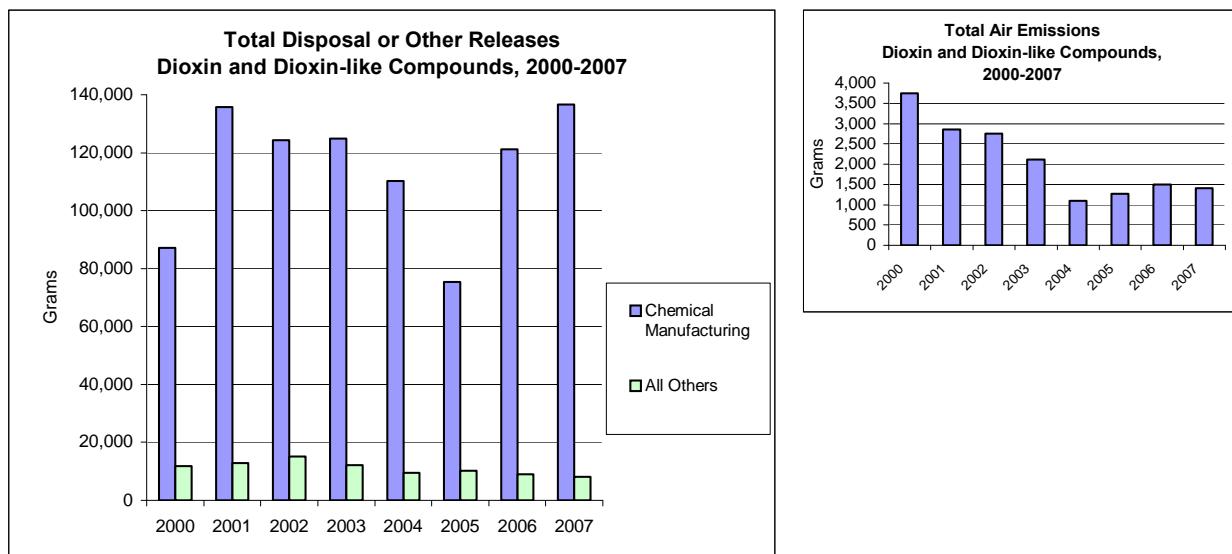
On- and off-site disposal or other releases of dioxins and dioxin-like compounds in RCRA Subtitle C landfills, other landfills and Class I underground injection wells totaled 136,904 grams or 302 pounds in 2007 (95% of total disposal or other releases). They **increased** by 12% (15,038 grams or 33 pounds) from 2006 to 2007.

- Off-site landfills other than RCRA Subtitle C landfills **increased** by 146% (47,389 grams or 104 pounds).
- On-site landfills other than RCRA Subtitle C landfills **increased** by 9% (3,613 grams or 8 pounds).
- However, on-site RCRA Subtitle C landfills **decreased** by 88% (28,361 grams or 63 pounds) and
- Off-site RCRA Subtitle C landfills **decreased** by 51% (7,587 grams or 17 pounds).

How do the 2007 data compare to data for 2000 (the first year of reporting) for dioxins and dioxin-like compounds?

From 2000 to 2007, total disposal or other releases of dioxin and dioxin-like compounds **increased** by 46% (45,826 grams or 101 pounds).

- On-site air emissions **decreased** by 62% (2,340 grams or 5.2 pounds) from 2000 to 2007.



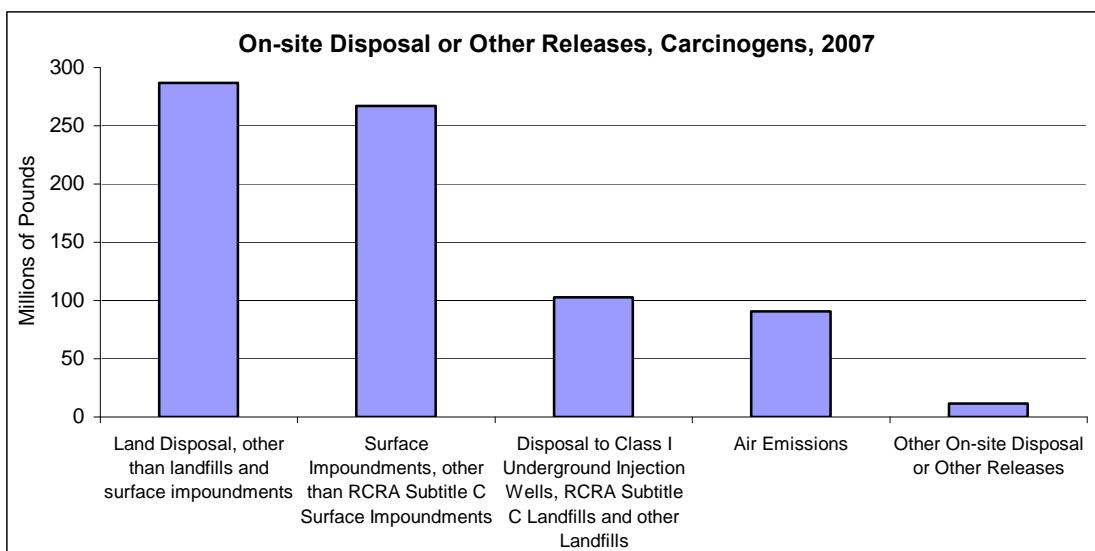
CARCINOGENS

EPA has separated carcinogens for additional analysis in 2007. For this analysis, EPA included all TRI chemicals that appear as known or suspected carcinogens in one of three sources: National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) and/or 29 CFR 1910, Subpart Z, Toxic and Hazardous Substances, Occupational Hazardous Safety and Health Administration (OSHA). There were 179 on the TRI list for 2007; 46 of the 179 carcinogens were not reported for 2007.

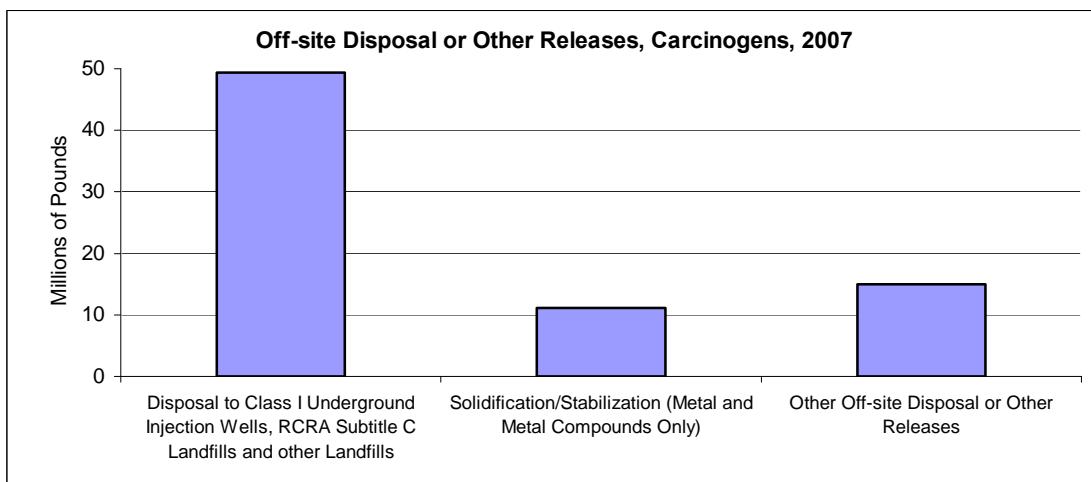
What was the total carcinogen disposal or other releases for 2007?

Total disposal or other releases of carcinogens reported was 835 million pounds in 2007. Most releases were to some form of land disposal.

- 91% (759 million pounds) were disposed of or otherwise released **on-site**, including
 - ▶ 34% (287 million pounds) in other land disposal, other than landfills and surface impoundments (such as waste piles, spills or leaks)
 - ▶ 32% (267 million pounds) in on-site surface impoundments other than RCRA Subtitle C surface impoundments
 - ▶ 12% (103 million pounds) to Class I wells, RCRA Subtitle C landfills and other landfills and
 - ▶ 11% (91 million pounds) in on-site air emissions.



- 9% (76 million pounds) were disposed of or otherwise released **off-site**.
 - ▶ 6% (49 million pounds) of off-site disposal or other releases were to Class I wells, RCRA Subtitle C landfills and other landfills
 - ▶ 1% (11 million pounds) was sent off-site for solidification/stabilization of metals and metal compounds.



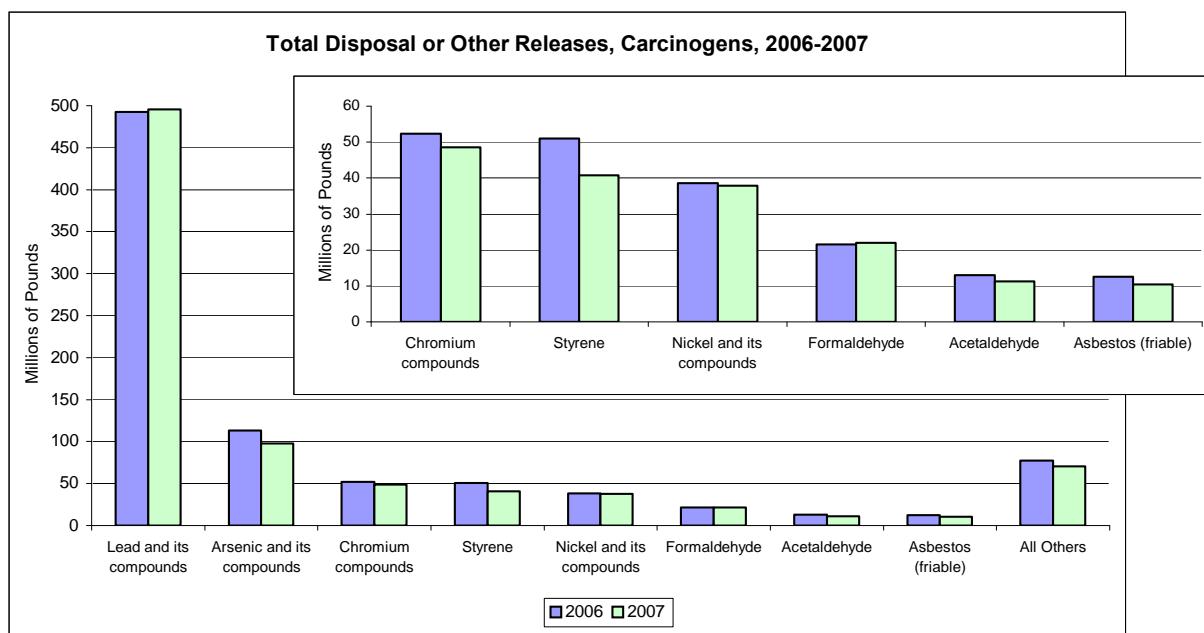
What were the top carcinogens disposed of or otherwise released in 2007?

- 59% (496 million pounds) of total disposal or other releases of carcinogens in 2007 was accounted for by lead and lead compounds.
- 12% (98 million pounds) was arsenic and arsenic compounds.
- Other disposal or other releases of carcinogens in 2007 included:
 - ▶ 49 million pounds of chromium compounds and
 - ▶ 41 million pounds of styrene (with 38 million pounds of that as air releases).

How do the 2007 carcinogen data compare to the 2006 carcinogen data?

Overall, when compared to quantities reported for the previous year (2006), total disposal or other releases of carcinogens **decreased** by 37 million pounds or 4% from 2006 to 2007. Air releases **decreased** by 15 million pounds or 14%.

- Lead and lead compounds **increased** by 3.5 million pounds (1%), including an **increase** in air releases of 3,735 pounds (0.4%),
- Arsenic and arsenic compounds **decreased** by 16 million pounds (14%),
- Chromium compounds **decreased** by 3.6 million pounds (7%),
- Styrene air releases **decreased** by 10 million pounds (21%), and
- Acetaldehyde air releases **decreased** by 1.6 million pounds (13%).



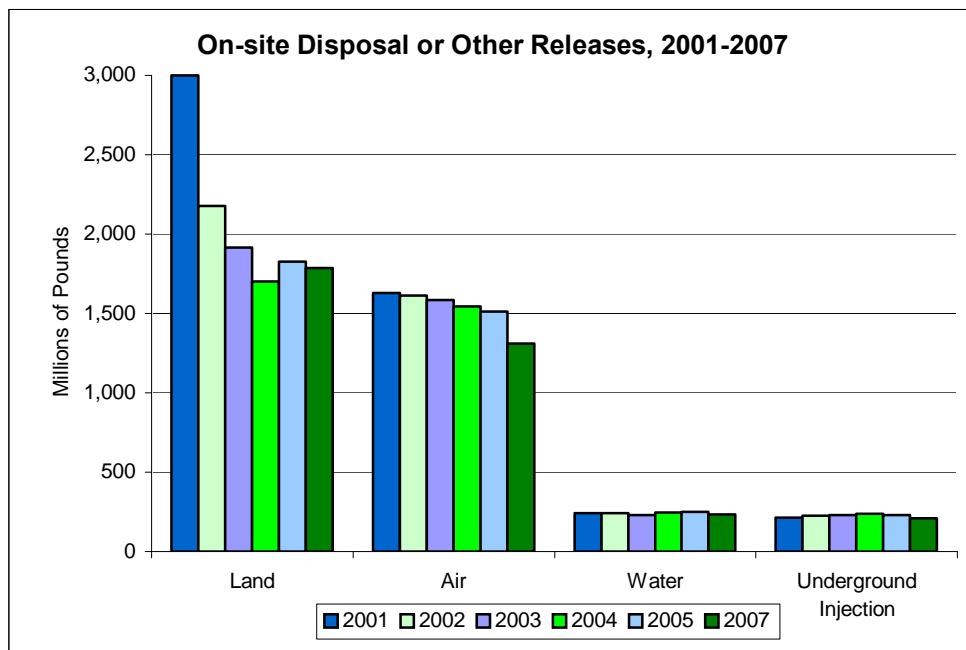
Looking at TRI data over the years

TRI DATA, 2001-2007

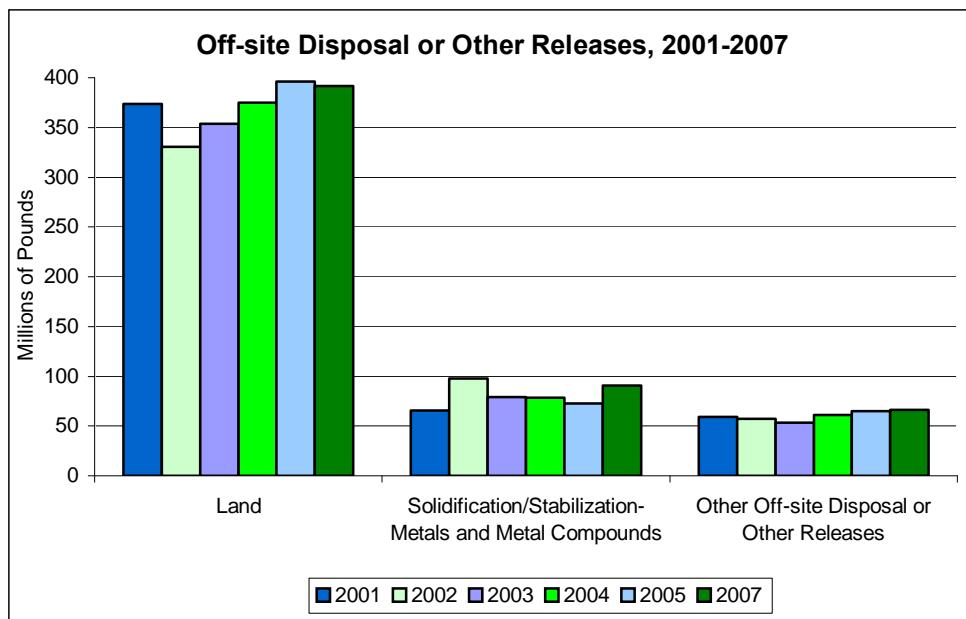
Over the five years from 2001 to 2007, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 27% (by 1.50 billion pounds). The number of facilities reporting **decreased** by 15%.

- The metal mining sector reported an overall **decrease** of 1.12 billion pounds (49%).
- Without the metal mining sector, total disposal or other releases **decreased** by 12% (by 381 million pounds).
- On-site disposal or other releases **decreased** by 1.55 billion pounds (30%).
 - ▶ Land disposal **decreased** by 1.21 billion pounds (40%), with metal mining accounting for a **decrease** of 1.12 billion pounds.

- Total air emissions **decreased** by 319 million pounds (20%), with electric utilities accounting for a **decrease** of 76 million pounds, chemical manufacturing with a **decrease** of 61 million pounds and plastics products accounting for a **decrease** of 34 million pounds.
- Surface water releases **decreased** by 11 million pounds (5%), with chemical manufacturing accounting for a **decrease** of 32 million pounds and the food products industry accounting for an **increase** of 5.8 million pounds and petroleum products for an **increase** of 4.4 million pounds.
- Underground injection **decreased** by 6.6 million pounds (3%), with hazardous waste facilities accounting for a **decrease** of 4.4 million pounds and chemical manufacturing accounting for a **decrease** of 1.7 million pounds.



- Off-site disposal or other releases **increased** by 50 million pounds (10%).
 - Land disposal **increased** by 18 million pounds (5%), with primary metals accounting for an **increase** of 39 million pounds, hazardous waste management facilities a **decrease** of 17 million pounds and transportation equipment manufacturers a **decrease** of 5 million pounds.
 - Solidification/stabilization of metals and metal compounds **increased** by 25 million pounds (39%), with primary metals accounting for an **increase** of 38 million pounds and chemical manufacturers a **decrease** of 5.5 million pounds.



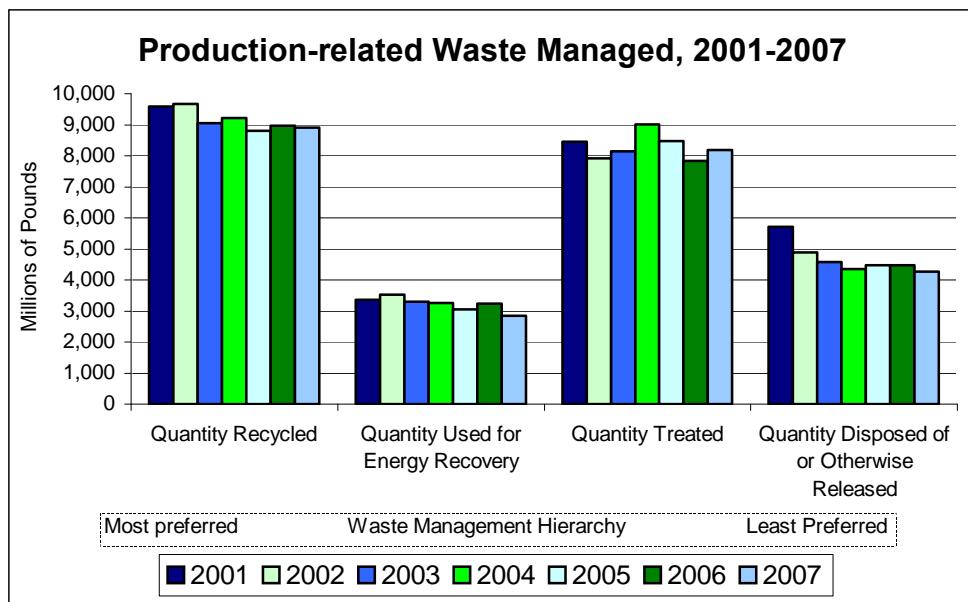
What are some of the reasons for the overall decrease in disposal or other releases from 2001 to 2007?

The metal mining sector had a decrease of 49% (1.12 billion pounds) from 2001 to 2007. This sector may have been adjusting their reporting to conform to a court case, Barrick v. EPA. The decrease could also be due other factors, such as changes in composition of the ore.

How did total production-related waste managed change from 2001 to 2007?

Total production-related waste managed **decreased** by 11% (2.90 billion pounds) from 2001 to 2007.

- Quantity disposed of or otherwise released **decreased** by 25% (1.45 billion pounds)
- Recycling on- and off-site **decreased** by 7% (675 million pounds)
- Energy recovery on- and off-site **decreased** by 15% (502 million pounds)
- Treatment on- and off-site **decreased** by 3% (276 million pounds)



Average per facility, 2001, 2006 and 2007

	2001	2006	2007	Change 2006-2007	Change 2001-2007
	Pounds/facility	Pounds/facility	Pounds/facility	Percent	Percent
Total Disposal or Other Releases					
All Industry Sectors	221,426	190,323	191,446	1%	-14%
Without metal mining	133,635	136,617	139,346	2%	4%
Total Production-Related Waste Managed					
All Industry Sectors	1,051,615	1,052,759	1,101,512	5%	5%
Without metal mining	963,207	997,080	1,046,924	5%	9%

TRI CHEMICAL HAZARD

In an attempt to look at chemical hazards, EPA has used the Risk Screening Environmental Indicators (RSEI) “toxicity-weighted-pounds” methodology to conduct additional analysis.² The idea is to provide additional insights that go beyond simple pounds analysis and reflect some basic measure of chemical toxicity. This analysis does not address fate and transport of chemicals or specific containment methods, populations, non-TRI chemical burdens or other factors that would be addressed in in-depth risk assessments.

The RSEI toxicity weighting method uses a proportional system of numeric weights that reflect the relative toxicities of

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

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

chemicals. RSEI toxicity weights use calculated human health values from various EPA toxicity data sources that generally are considered protective of human health.

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

Major Caveats to RSEI Toxicity Weights Analysis:

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

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

Three chemicals accounted for almost three-quarters of the total when RSEI Toxicity weights are applied for 2007.

- Asbestos accounted for 31% of total disposal or other releases weighted by RSEI toxicity values
 - ▶ Asbestos has a high value due to an assigned toxicity weighting of 1,000,000, the largest of all TRI chemicals with RSEI toxicity weights.
 - ▶ In 2007, most asbestos was landfilled, with 49% going to on-site non-RCRA Subtitle C landfills, 45% to on-site RCRA Subtitle C landfills and 5% to off-site non-RCRA Subtitle C landfills in 2007.
- Manganese and its compounds accounted for 26% of total disposal or other releases weighted by RSEI toxicity values
 - ▶ Manganese and its compounds has a relatively high toxicity weight (36,000) but also had large amounts reported, ranking fifth for total disposal or other releases (not weighted), among TRI chemicals with RSEI toxicity weights.
 - ▶ In 2007, disposal or other releases consisted of 23% in on-site and 22% in off-site non-RCRA Subtitle C landfills on-site and 17% in non-RCRA Subtitle C surface impoundments.
- Arsenic and its compounds accounted for 17% of total disposal or other releases weighted by RSEI toxicity values
 - ▶ Arsenic and its compounds has a relatively high toxicity weight (60,000) but also had large amounts reported, ranking eleventh for total disposal or other releases (not weighted), among TRI chemicals with RSEI toxicity weights.

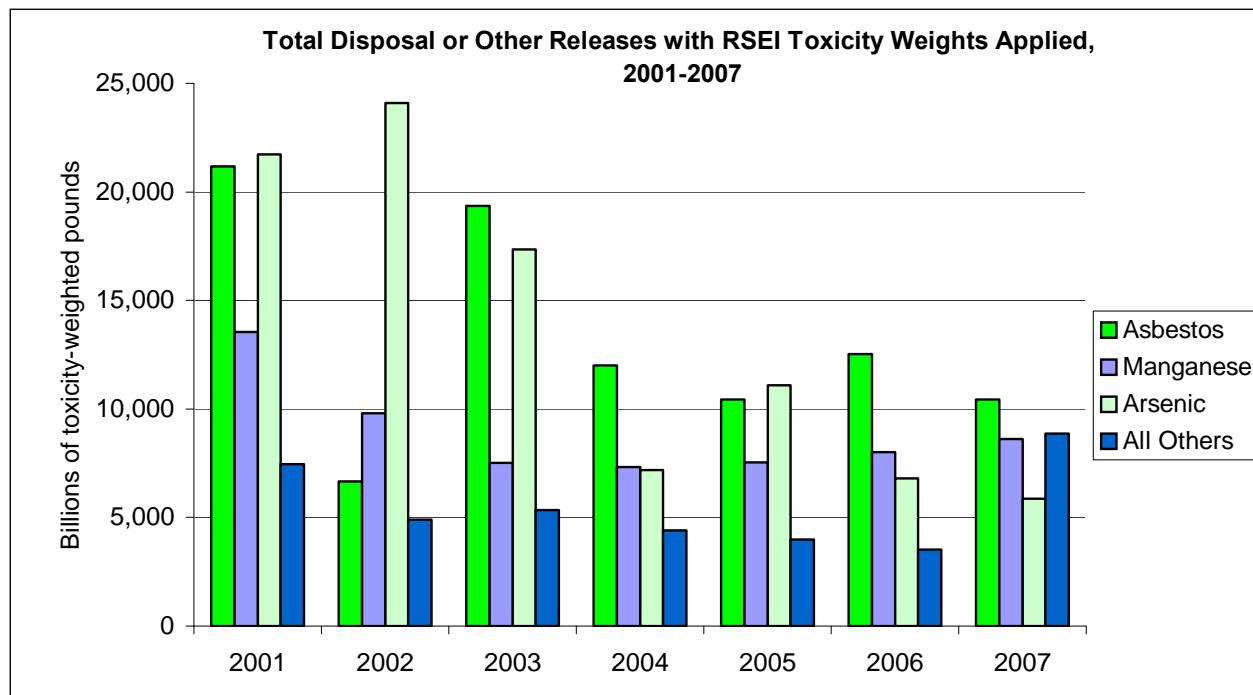
- In 2007, 87% of arsenic and its compounds were disposed of on-site in surface impoundments, other than RCRA Subtitle C surface impoundments.

What were the changes in toxicity weighted pounds from 2006 to 2007?

In comparing the nationally aggregated total toxicity weighted pounds of disposal or other releases for 2006 to 2007, there was a decrease by 7% using RSEI toxicity weighted pounds, for TRI chemicals with RSEI toxicity weights. The decrease in pounds for the same group of TRI chemicals (those with RSEI toxicity weights) was 5%.

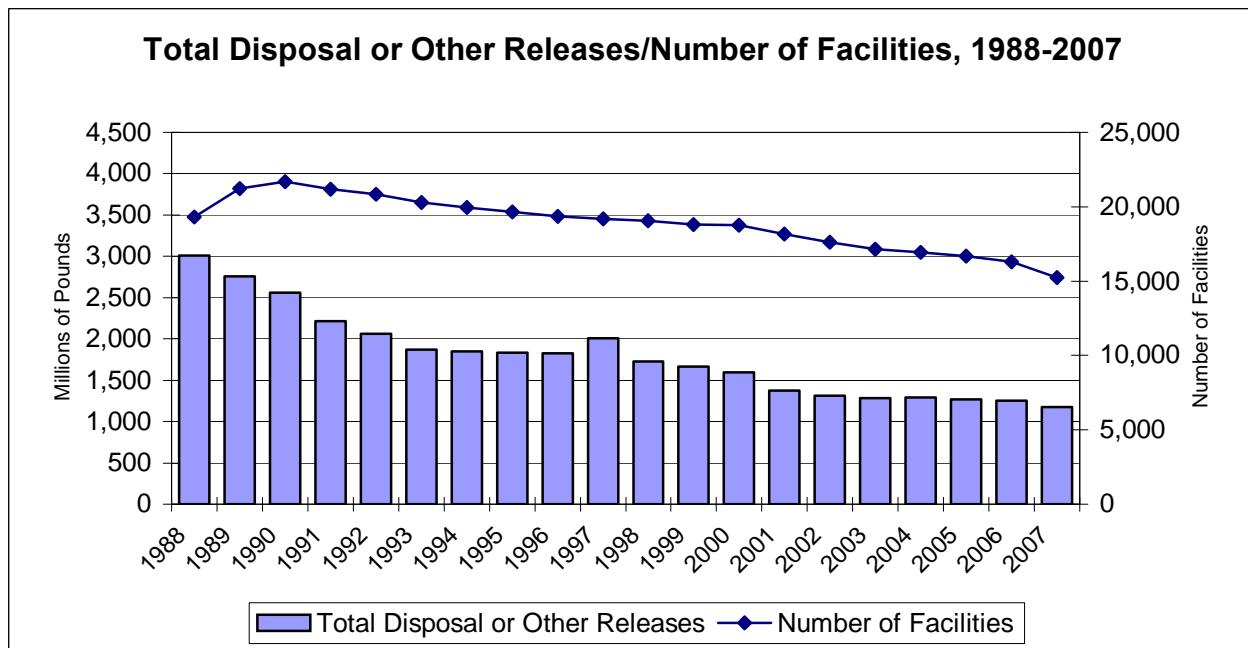
What were the changes in RSEI toxicity weighted pounds from 2001 to 2007?

From 2001 to 2007, RSEI toxicity weighted pounds decreased by 52% for those chemicals that have toxicity weightings. The decrease in pounds for the same group of chemicals was 27%. However, there were yearly fluctuations due in part to amounts reported for three chemicals: Arsenic and its compounds, asbestos, and manganese and its compounds. As with the large decrease in total pounds over this period, much of this decrease could be due to the change in reporting by mining facilities, particularly for arsenic and its compounds. The metal mining sector reported 95% of total disposal or other releases of arsenic and its compounds for 2001 and a decrease of 76% from 2001 to 2007. The primary metals sector reported the largest total disposal or other releases of manganese and its compounds during this period and the hazardous waste management facilities had the largest total disposal or other releases of asbestos.



TRI DATA, 1988-2007

Looking at trends in the industries and chemicals that have been reported consistently since 1988, total on- and off-site disposal or other releases of TRI chemicals **decreased** by 61% (1.83 billion pounds). The number of facilities reporting to TRI **decreased** by 21% over that same time period. This decrease only takes into consideration the 1988 core set of chemicals and industry sectors (i.e., those chemicals/industry sectors that have been on the TRI list 1988 and have had the same reporting definition since 1988).



Note: Data are from TRI Form, Sections 5 (all parts) and 6.1 (metals and metal compounds only) and 6.2 (Disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds. For the years 1998 and after, does not include industries, other than manufacturing industries, that are required to report for 1998 and later years only. Data as of March 2009.

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Carcinogens.....	B-21
TRI On-site and Off-site Disposal or Other Releases, by State, 2007: Carcinogens.....	B-22
The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2007: Carcinogens.....	B-23
TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Lead and Lead Compounds.....	B-24
TRI On-site and Off-site Disposal or Other Releases, by State, 2007: Lead and Lead Compounds.....	B-25
The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2007: Lead and Lead Compounds.....	B-26
TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Mercury and Mercury Compounds.....	B-27
TRI On-site and Off-site Disposal or Other Releases, by State, 2007: Mercury and Mercury Compounds.....	B-28
The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2007: Mercury and Mercury Compounds.....	B-29
TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Dioxin and Dioxin-like Compounds.....	B-30
TRI On-site and Off-site Disposal or Other Releases, by State, 2007: Dioxin and Dioxin-like Compounds.....	B-31
The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2007: Dioxin and Dioxin-like Compounds....	B-32

C. Top Facilities by Industry Sector

The 50 Facilities with the Largest Total Disposal or Other Releases, 2007:

Coal Mining (NAICS 2121).....	C-1
Metal Mining (NAICS 2122).....	C-2
Electric Utilities (NAICS 2211).....	C-3
Food/Beverages/Tobacco (NAICS 311/312).....	C-4
Textiles (NAICS 313/314).....	C-5
Apparel (NAICS 315).....	C-6
Leather (NAICS 316).....	C-7
Wood Products (NAICS 321).....	C-8
Paper Products (NAICS 322).....	C-9
Printing and Publishing (NAICS 323/351).....	C-10
Petroleum (NAICS 324).....	C-11
Chemicals (NAICS 325).....	C-12
Plastics and Rubber (NAICS 326).....	C-13
Stone/Clay/Glass (NAICS 327).....	C-14
Cement (NAICS 32731)	C-15
Primary Metals (NAICS 331).....	C-16
Fabricated Metals (NAICS 332).....	C-17
Machinery (NAICS 333).....	C-18
Computers/Electronic Products (NAICS 334).....	C-19
Electrical Equipment (NAICS 335).....	C-20
Transportation Equipment (NAICS 336).....	C-21
Furniture (NAICS 337).....	C-22
Miscellaneous Manufacturing (NAICS 339).....	C-23
Chemical Wholesale Distributors (NAICS 4246).....	C-24
Petroleum Terminals/Bulk Storage (NAICS 4247).....	C-25
Hazardous Waste/Solvent Recovery (NAICS 562).....	C-26
Federal Facilities.....	C-27

D. Top Facilities by Industry Sector

The 50 Facilities with the Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:

Coal Mining (NAICS 2121).....	D-1
Metal Mining (NAICS 2122).....	D-2
Electric Utilities (NAICS 2211).....	D-3
Food/Beverages/Tobacco (NAICS 311/312).....	D-4
Textiles (NAICS 313/314).....	D-5
Apparel (NAICS 315).....	D-6
Leather (NAICS 316).....	D-7
Wood Products (NAICS 321).....	D-8
Paper Products (NAICS 322).....	D-9

Printing and Publishing (NAICS 323/351).....	D-10
Petroleum (NAICS 324).....	D-11
Chemicals (NAICS 325).....	D-12
Plastics and Rubber (NAICS 326).....	D-13
Stone/Clay/Glass (NAICS 327).....	D-14
Cement (NAICS 32731)	D-15
Primary Metals (NAICS 331).....	D-16
Fabricated Metals (NAICS 332).....	D-17
Machinery (NAICS 333).....	D-18
Computers/Electronic Products (NAICS 334).....	D-19
Electrical Equipment (NAICS 335).....	D-20
Transportation Equipment (NAICS 336).....	D-21
Furniture (NAICS 337).....	D-22
Miscellaneous Manufacturing (NAICS 339).....	D-23
Chemical Wholesale Distributors (NAICS 4246).....	D-24
Petroleum Terminals/Bulk Storage (NAICS 4247).....	D-25
Hazardous Waste/Solvent Recovery (NAICS 562).....	D-26
Federal Facilities.....	D-27

E. Quantities of TRI Chemicals in Waste, 2007

Quantities of TRI Chemicals in Waste, 2007.....	E-1
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: All Industries.....	E-2
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Manufacturing Industries.....	E-3
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Chemicals (NAICS 325).....	E-4
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Primary Metals (NAICS 331).....	E-5
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Paper Products (NAICS 322).....	E-6
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Petroleum (NAICS 324).....	E-7
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Metal Mining (NAICS 2122).....	E-8
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Coal Mining (NAICS 2121).....	E-9
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Electric Utilities (NAICS 2211).....	E-10
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246).....	E-11
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Petroleum Terminals/ Bulk Storage (NAICS 4247).....	E-12
The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Hazardous Waste/ Solvent Recovery (NAICS 526).....	E-13
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: All Industries.....	E-14
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Manufacturing Industries.....	E-15
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Chemicals (NAICS 325).....	E-16
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Primary Metals (NAICS 331).....	E-17
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Paper Products (NAICS 332).....	E-18
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum (NAICS 324).....	E-19
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Metal Mining (NAICS 2122).....	E-20
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Coal Mining (NAICS 2121).....	E-21
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Electric Utilities (NAICS 2211).....	E-22
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246).....	E-23
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum Terminals/ Bulk Storage (NAICS 4247).....	E-24
The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Hazardous Waste/ Solvent Recovery (NAICS 562).....	E-25
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: All Industries.....	E-26
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Manufacturing Industries.....	E-27
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Chemicals (NAICS 325).....	E-28
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Primary Metals (NAICS 331).....	E-29
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Paper Products (NAICS 332).....	E-30

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Petroleum (NAICS 324).....	E-31
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Metal Mining (NAICS 2122).....	E-32
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Coal Mining (NAICS 2122).....	E-33
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Electric Utilities (NAICS 2211).....	E-34
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246).....	E-35
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Petroleum Terminals/ Bulk Storage (NAICS 4247).....	E-36
The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Hazardous Waste/ Solvent Recovery (NAICS 562).....	E-37

F. Top Facilities by Industry Sector

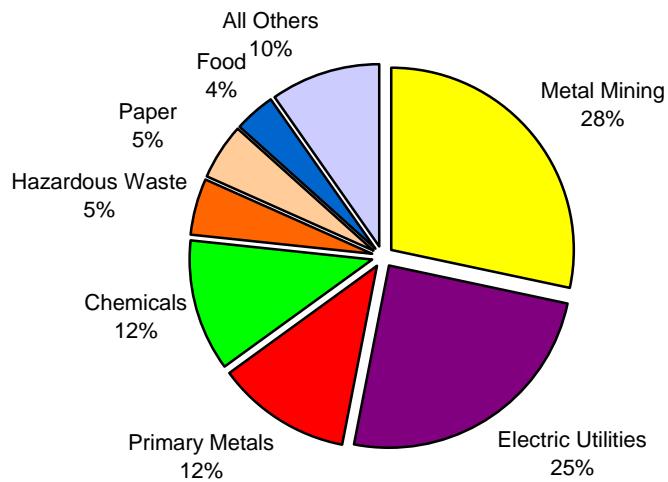
Total TRI Production-related Waste, 2007:

Coal Mining (NAICS 2121).....	F-1
Metal Mining (NAICS 2122).....	F-2
Electric Utilities (NAICS 2211).....	F-3
Food/Beverages/Tobacco (NAICS 311/312).....	F-4
Textiles (NAICS 313/314).....	F-5
Apparel (NAICS 315).....	F-6
Leather (NAICS 316).....	F-7
Wood Products (NAICS 321).....	F-8
Paper Products (NAICS 322).....	F-9
Printing and Publishing (NAICS 323/351).....	F-10
Petroleum (NAICS 324).....	F-11
Chemicals (NAICS 325).....	F-12
Plastics and Rubber (NAICS 326).....	F-13
Stone/Clay/Glass (NAICS 327).....	F-14
Cement (NAICS 32731)	F-15
Primary Metals (NAICS 331).....	F-16
Fabricated Metals (NAICS 332).....	F-17
Machinery (NAICS 333).....	F-18
Computers/Electronic Products (NAICS 334).....	F-19
Electrical Equipment (NAICS 335).....	F-20
Transportation Equipment (NAICS 336).....	F-21
Furniture (NAICS 337).....	F-22
Miscellaneous Manufacturing (NAICS 339).....	F-23
Chemical Wholesale Distributors (NAICS 4246).....	F-24
Petroleum Terminals/Bulk Storage (NAICS 4247).....	F-25
Hazardous Waste/Solvent Recovery (NAICS 562).....	F-26
Federal Facilities.....	F-27

TRI Total Disposal or Other Releases by Industry, 2007

TRI Total Disposal or Other Releases, 2007

2007 TRI Total Disposal or Other Releases
4.09 billion pounds

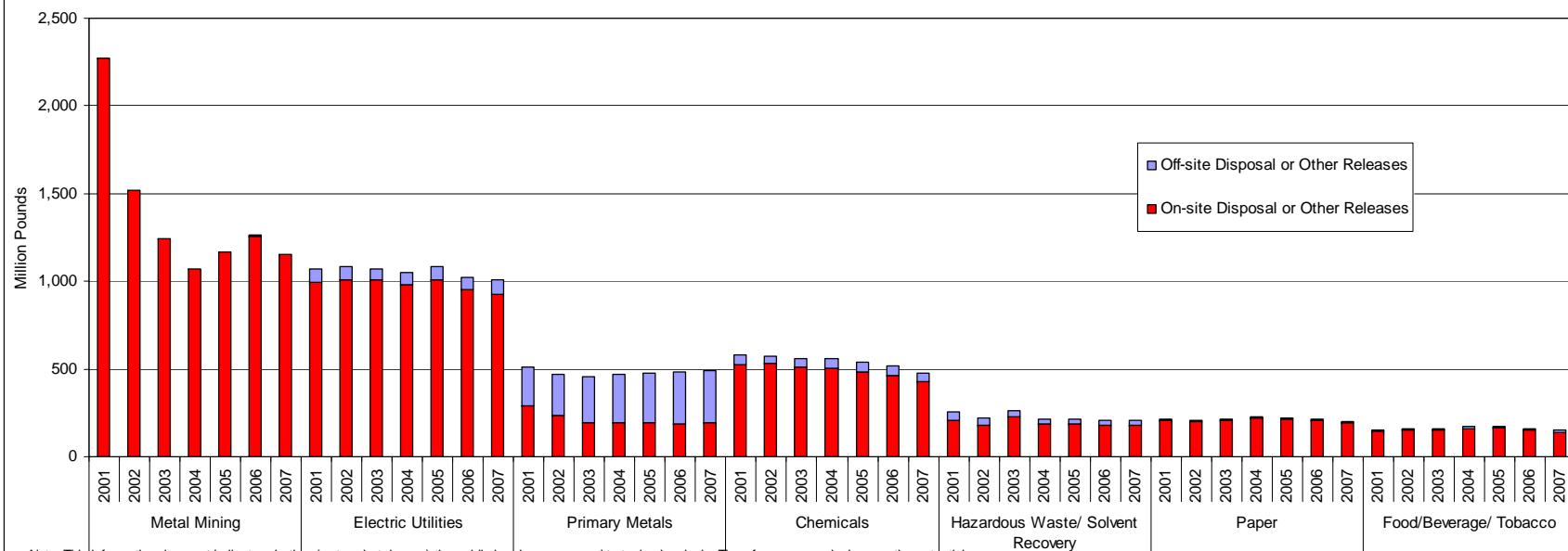


Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata/index.htm#pdr. Data are from TRI Form R, Section 5 (all parts) and Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2009.

TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 2001-2007

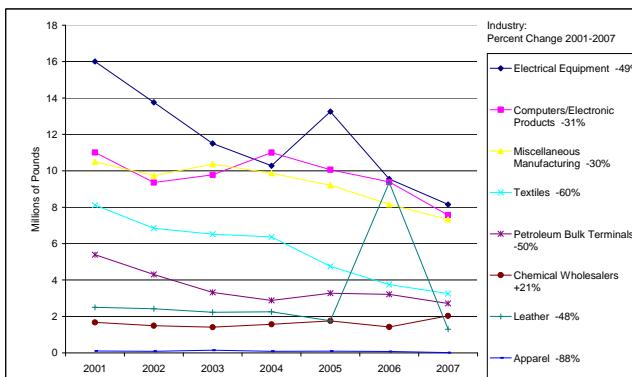
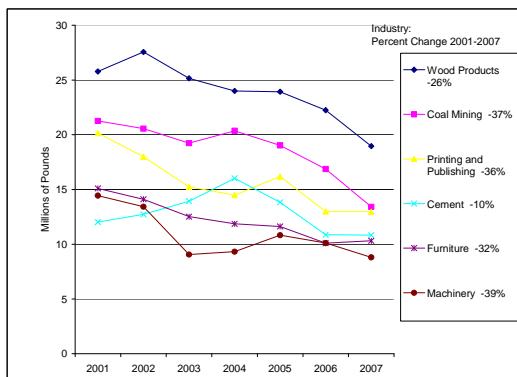
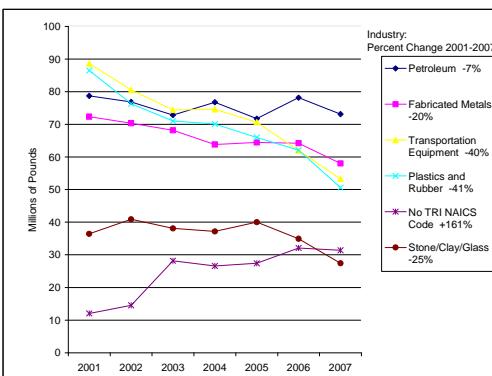
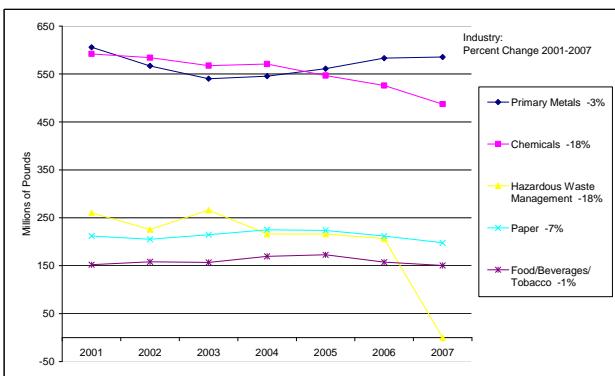
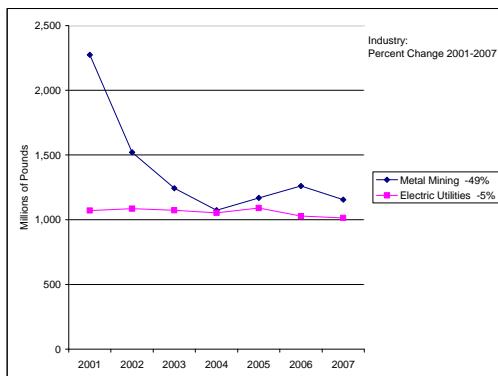
TRI Total Disposal or Other Releases, 2001-2007

Industries with Largest Disposal or Other Releases

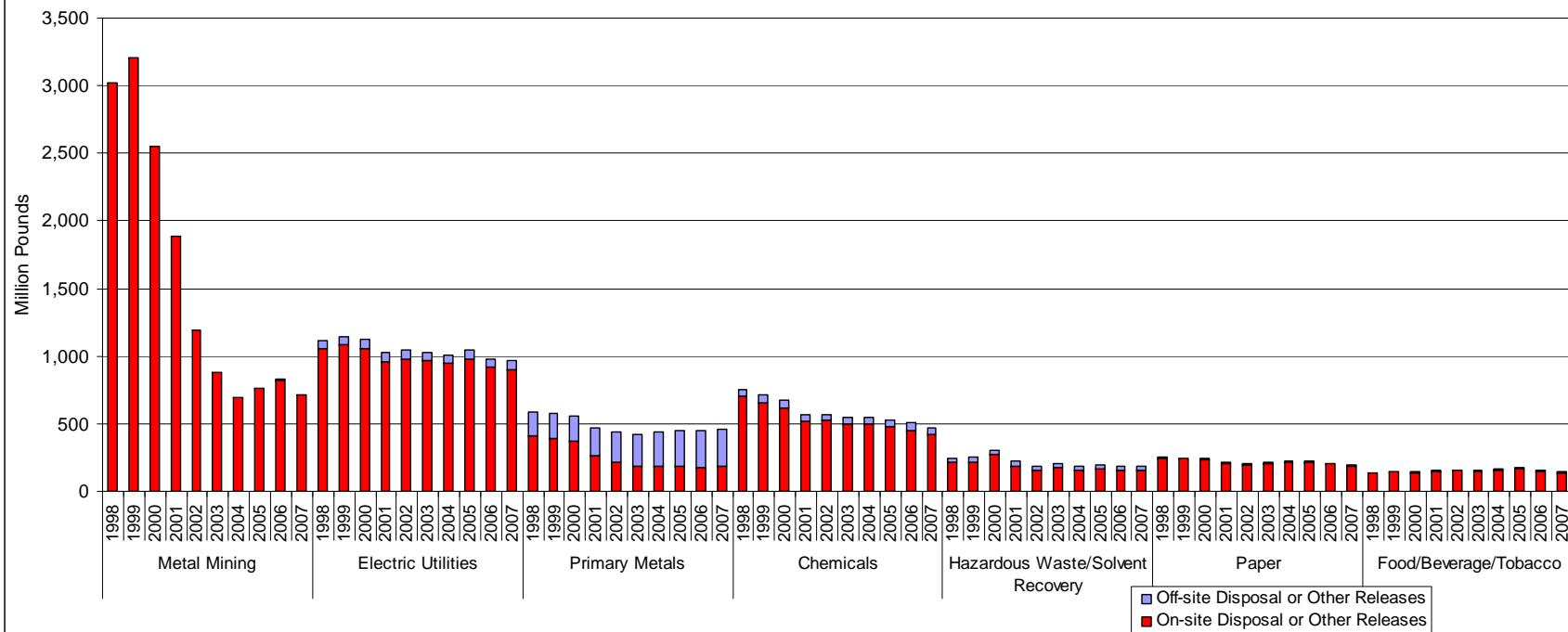


Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to 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, On-site Disposal or Other Releases Section 5 (all parts) and Off-site Disposal or Other Releases Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2009.

TRI Total Reported Disposal or Other Releases, by Industry, 2001-2007

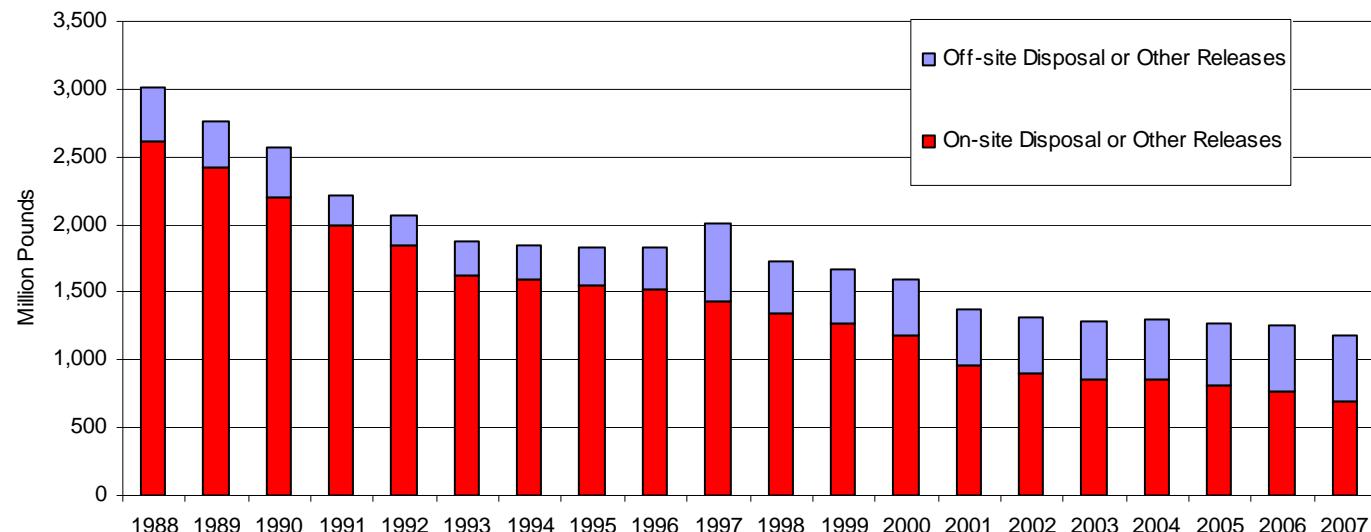


TRI Total Disposal or Other Releases, Industries with Largest Disposal or Other Releases, 1998-2007

TRI Total Disposal or Other Releases, 1998-2007*Industries with Largest Disposal or Other Releases*

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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, On-site Disposal or Other Releases Section 5 (all parts) and Off-site Disposal or Other Releases 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 PBT chemicals, vanadium and vanadium compounds. Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases. Data as of March 2009.

Distribution of TRI On-site and Off-site Releases, 1988-2007

TRI Total Disposal or Other Releases, 1988-2007

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/tridata. Data are from TRI Form, Section 5 (all parts) and Section 6.1 (metals and metal compounds only) and Section 6.2 (disposal codes only and metals and metal compounds reported under codes M40 and M61). Does not include delisted chemicals, chemicals added in 1990, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds. For the years 1998 and after, does not include industries, other than manufacturing industries, that are required to report for 1998 and later years only. Data as of March 2009.

TRI On-site and Off-site Disposal or Other Releases, 2007

	Number	
Total Facilities	21,966	
Total Forms	84,915	
Form Rs	73,211	
Form As	11,704	
	Pounds	Percent
On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		
Landfills, and Other Landfills	590,123,318	14.4
Class I Wells	187,603,448	4.6
RCRA Subtitle C Landfills	153,351,076	3.8
Other On-site Landfills	249,168,794	6.1
Other On-site Disposal or Other Releases	2,947,872,121	72.1
Total Air	1,311,649,055	32.1
Fugitive Air Emissions	167,131,885	4.1
Point Source Air Emissions	1,144,517,170	28.0
Surface Water Discharges	232,033,196	5.7
Class II-V Wells	21,471,131	0.5
Land Treatment	21,715,514	0.5
RCRA Subtitle C Surface Impoundments	4,715,576	0.1
Other Surface Impoundments	771,073,272	18.9
Other Land Disposal	585,214,377	14.3
Total On-site Disposal or Other Releases	3,537,995,439	86.6
Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		
Landfills, and Other Landfills	357,227,316	8.7
Class I Wells	15,887,772	0.4
RCRA Subtitle C Landfills	45,199,754	1.1
Other Landfills	296,139,789	7.2
Other Off-site Disposal or Other Releases	191,010,219	4.7
Storage Only	5,128,293	0.1
Solidification/Stabilization (Metals and Metal Category Compounds Only)	90,414,559	2.2
Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds C	2,739,933	0.1
Transfers to POTWs (Metals and Metal Category Compounds Only)	1,885,446	0.0
Class II-V Wells	368,862	0.0
RCRA Subtitle C Surface Impoundments	30,577	0.0
Other Surface Impoundments	5,159,918	0.1
Land Treatment	8,348,028	0.2
Other Land Disposal	36,936,151	0.9
Other Off-site Management	18,821,052	0.5
Transfers to Waste Broker for Disposal	14,265,757	0.3
Unknown	6,911,643	0.2
Total Off-site Disposal or Other Releases	548,237,535	13.4
Total On-site and Off-site Disposal or Other Releases	4,086,232,974	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 <http://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).

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, 2006-2007

	2006		2007		Change 2006-2007	
	Number	Number	Number	Percent		
Total Facilities	23,300	21,966	-1,334	-5.73		
Total Forms	89,034	84,915	-4,119	-4.63		
Form Rs	76,550	73,211	-3,339	-4.36		
Form As	12,484	11,704	-780	-6.25		
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	606,210,866	590,123,318	-16,087,548	-2.65		
Class I Wells	199,780,435	187,603,448	-12,176,987	-6.10		
RCRA Subtitle C Landfills	155,320,700	153,351,076	-1,969,624	-1.27		
Other On-site Landfills	251,109,731	249,168,794	-1,940,937	-0.77		
Other On-site Disposal or Other Releases	3,166,750,387	2,947,872,121	-218,878,266	-6.91		
Total Air	1,409,366,706	1,311,649,055	-97,717,651	-6.93		
Fugitive Air Emissions	182,578,251	167,131,885	-15,446,366	-8.46		
Point Source Air Emissions	1,226,788,455	1,144,517,170	-82,271,285	-6.71		
Surface Water Discharges	245,183,689	232,033,196	-13,150,492	-5.36		
Class II-V Wells	20,083,376	21,471,131	1,387,755	6.91		
Land Treatment	26,788,592	21,715,514	-5,073,079	-18.94		
RCRA Subtitle C Surface Impoundments	3,067,633	4,715,576	1,647,942	53.72		
Other Surface Impoundments	826,850,778	771,073,272	-55,777,506	-6.75		
Other Land Disposal	635,409,612	585,214,377	-50,195,235	-7.90		
Total On-site Disposal or Other Releases	3,772,961,253	3,537,995,439	-234,965,814	-6.23		
Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills	344,428,266	357,227,316	12,799,049	3.72		
Class I Wells	16,396,611	15,887,772	-508,838	-3.10		
RCRA Subtitle C Landfills	45,271,010	45,199,754	-71,255	-0.16		
Other Landfills	282,760,646	296,139,789	13,379,143	4.73		
Other Off-site Disposal or Other Releases	191,914,354	191,010,219	-904,134	-0.47		
Storage Only	6,103,880	5,128,293	-975,587	-15.98		
Solidification/Stabilization (Metals and Metal Category Compounds Only)	98,699,666	90,414,559	-8,285,107	-8.39		
Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	2,250,254	2,739,933	489,679	21.76		
Transfers to POTWs (Metals and Metal Category Compounds Only)	1,810,110	1,885,446	75,336	4.16		
Class II-V Wells	305,928	368,862	62,934	20.57		
RCRA Subtitle C Surface Impoundments	25,645	30,577	4,932	19.23		
Other Surface Impoundments	5,313,931	5,159,918	-154,013	-2.90		
Land Treatment	7,005,089	8,348,028	1,342,939	19.17		
Other Land Disposal	33,870,366	36,936,151	3,065,785	9.05		
Other Off-site Management	15,944,352	18,821,052	2,876,700	18.04		
Transfers to Waste Broker for Disposal	14,182,244	14,265,757	83,513	0.59		
Unknown	6,402,889	6,911,643	508,753	7.95		
Total Off-site Disposal or Other Releases	536,342,620	548,237,535	11,894,915	2.22		
Total On-site and Off-site Disposal or Other Releases	4,309,303,873	4,086,232,974	-223,070,899	-5.18		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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, M81 and 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).

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, 2001-2007

	2001	2002	2003	2004	2005	2006	2007	Change 2001-2007	
	Number	Percent							
Total Facilities	25,769	25,108	24,533	24,317	23,965	23,300	21,966	-3,803	-14.8
Total Forms	96,748	94,272	92,350	91,562	90,775	89,034	84,915	-11,833	-12.2
Form Rs	84,258	82,226	80,729	80,401	79,769	76,550	73,211	-11,047	-13.1
Form As	12,490	12,046	11,621	11,161	11,006	12,484	11,704	-786	-6.3
On-site Disposal or Other Releases	Pounds	Pounds							
Total Air Emissions	1,630,644,200	1,614,375,999	1,584,924,327	1,542,386,946	1,513,291,762	1,409,366,706	1,311,649,055	-318,995,145	-19.6
Fugitive Air	211,935,674	200,065,818	198,655,131	196,648,878	192,337,401	182,578,251	167,131,885	-44,803,789	-21.1
Stack Air	1,418,708,526	1,414,310,181	1,386,269,196	1,345,738,068	1,320,954,361	1,226,788,455	1,144,517,170	-274,191,356	-19.3
Surface Water Discharges	243,228,360	243,354,478	230,690,321	247,720,636	251,892,469	245,183,689	232,033,196	-11,195,164	-4.6
Underground Injection	215,649,594	227,038,336	229,183,906	238,057,382	231,680,675	219,863,811	209,074,579	-6,575,015	-3.0
Underground Injection Class I	193,645,890	206,515,351	207,215,071	210,341,916	211,505,217	199,780,435	187,603,448	-6,042,442	-3.1
Class II-V Wells	22,003,705	20,522,985	21,968,835	27,715,466	20,175,458	20,083,376	21,471,131	-532,573	-2.4
On-site Land	2,999,389,187	2,176,833,340	1,915,655,616	1,702,640,362	1,824,675,266	1,898,547,046	1,785,238,608	-1,214,150,579	-40.5
RCRA Subtitle C Landfills	173,537,483	155,998,724	199,789,881	155,495,318	158,514,164	155,320,700	153,351,076	-20,186,406	-11.6
Other On-site Landfills	311,003,021	267,184,917	264,958,543	257,098,409	255,883,978	251,109,731	249,168,794	-61,834,228	-19.9
Land Treatment	17,213,415	24,297,722	18,157,459	21,507,046	23,709,566	26,788,592	21,715,514	4,502,098	26.2
Surface Impoundments	973,836,003	771,594,855	822,562,932	726,438,328	789,673,062	829,918,411	775,788,847	-198,047,156	-20.3
Other Land Disposal	1,523,799,265	957,757,122	610,186,801	542,101,261	596,894,496	635,409,612	585,214,377	-938,584,888	-61.6
Total On-site Disposal or Other Releases	5,088,911,341	4,261,602,154	3,960,454,170	3,730,805,325	3,821,540,172	3,772,961,253	3,537,995,439	-1,550,915,902	-30.5
Off-site Disposal or Other Releases									
Storage Only	5,933,374	9,118,074	5,883,422	7,924,594	5,548,507	6,103,880	5,128,293	-805,082	-13.6
Solidification/Stabilization (Metals and Metal Category Compounds Only)	65,279,656	97,514,874	78,970,741	78,492,970	72,967,784	98,699,666	90,414,559	25,134,903	38.5
Wastewater Treatment-Metals and Metal Category Compounds Only	3,772,618	3,569,746	2,252,579	2,110,671	6,273,515	2,250,254	2,739,933	-1,032,685	-27.4
Transfers to POTWs Metal and Metal Category Compounds	2,223,663	1,986,442	1,895,680	1,661,016	1,755,421	1,810,110	1,885,446	-338,217	-15.2
Underground Injection	15,432,007	8,592,678	7,947,919	12,169,651	13,160,036	16,702,539	16,256,635	824,628	5.3
Landfill/Surface Impoundments	337,222,819	278,250,720	311,907,510	326,131,753	339,078,214	333,371,231	346,530,038	9,307,219	2.8
Land Treatment	7,384,171	10,091,776	9,468,658	8,945,039	10,662,755	7,005,089	8,348,028	963,857	13.1
Other Land Disposal	28,820,601	42,339,910	32,421,964	40,114,487	46,692,399	33,870,366	36,936,151	8,115,550	28.2
Other Off-Site Management	16,191,933	15,242,926	14,572,454	14,249,792	16,461,196	15,944,352	18,821,052	2,629,118	16.2
Waste Broker	12,061,650	12,942,266	15,664,495	17,413,284	16,160,100	14,182,244	14,265,757	2,204,107	18.3
Unknown	3,804,561	5,948,320	4,929,664	5,677,284	5,735,402	6,402,889	6,911,643	3,107,082	81.7
Total Off-site Disposal or Other Releases	498,127,054	485,597,733	485,915,086	514,890,542	534,495,328	536,342,620	548,237,535	50,110,481	10.1
Total On- and Off-site Disposal or Other Releases	5,587,038,395	4,747,199,887	4,446,369,256	4,245,695,867	4,356,035,500	4,309,303,873	4,086,232,974	-1,500,805,421	-26.9

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 <http://www.epa.gov/tridata>.

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

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.

Total TRI On-site and Off-site Disposal or Other Releases, 2001-2007: Facilities Compared by Amount reported in 2001*

Amount of Total Disposal or Other Releases in 2001	Facilities*		2001		2007		Change 2001-2007	
	Number	Percent of Total	Pounds	Pounds	Pounds	Percent		
Zero total disposal or other releases in both 2001 and 2007	2,231	13	0	0	0	--		
>0 and <10,000 pounds in 2001	8,529	49	15,315,177	90,328,620	75,013,443	490		
>=10,000 and <100,000 pounds in 2001	4,015	23	146,889,339	187,062,164	40,172,825	27		
Less than 100,000 pounds in 2001	14,775	85	162,204,516	277,390,785	115,186,269	71		
>=100,000 pounds in 2001	2,503	14	3,737,311,635	3,131,746,888	-605,564,747	-16		
Subtotal**	17,278	99.96	3,899,516,150	3,409,137,672	-490,378,478	-13		
Change >>80,000,000 pounds from 2001-2007	7	0.04	1,464,103,289	663,006,116	-801,097,173	-55		
Total for Facilities Reporting in both 2001 and 2007	17,285	100	5,363,619,439	4,072,143,788	-1,291,475,651	-24		

* Includes only facilities reporting in both 2001 and 2007. Facilities grouped into size categories according to total disposal or other releases reported for 2001 and then compared to amount reported for 2007. Amounts for 2001 and 2007 are for same group

** Subtotal does not include 7 facilities that reported change from 2001-2007 of more than 80,000,000 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 <http://www.epa.gov/tri/tridata>.

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

TRI On-site and Off-site Disposal or Other Releases, 1998-2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Change 1998-2007
	Number										
Total Facilities	23,302	23,016	23,025	22,360	21,749	21,150	20,946	20,632	20,117	18,948	-4,354 -18.7
Total Forms	83,113	82,324	82,175	79,438	77,296	75,446	74,881	74,164	72,830	69,217	-13,896 -16.7
Form Rs	70,265	69,642	69,194	67,013	65,300	63,870	63,768	63,205	60,783	57,954	-12,311 -17.5
Form As	12,848	12,682	12,981	12,425	11,996	11,576	11,113	10,959	12,047	11,263	-1,585 -12.3
On-site Disposal or Other Releases	Pounds										
Total Air Emissions	2,039,465,398	2,003,028,435	1,882,640,798	1,625,920,310	1,610,900,231	1,581,587,821	1,539,360,647	1,510,316,817	1,406,019,384	1,309,287,282	-730,178,116 -35.8
Fugitive Air	286,083,109	260,636,807	238,360,412	211,270,502	199,408,362	198,126,444	196,186,317	191,899,574	182,193,382	166,676,346	-119,406,763 -41.7
Stack Air	1,753,382,289	1,742,391,628	1,644,280,385	1,414,649,808	1,411,491,869	1,383,461,378	1,343,174,330	1,318,417,243	1,223,826,001	1,142,610,936	-610,771,353 -34.8
Surface Water Discharges	255,832,639	270,480,281	269,139,011	242,423,356	242,639,131	229,711,900	246,919,846	251,314,614	244,642,324	231,406,072	-24,426,567 -9.5
Underground Injection	258,022,342	250,244,399	269,623,166	208,495,360	218,753,986	220,490,037	227,903,929	224,598,860	211,689,949	200,069,690	-57,952,652 -22.5
Underground Injection Class I	231,959,661	222,789,096	239,885,166	192,531,665	205,122,796	205,782,092	208,695,352	210,211,509	198,312,876	185,779,615	-46,180,046 -19.9
Class II-V Wells	26,062,681	27,455,303	29,738,000	15,963,695	13,631,190	14,707,945	19,208,577	14,387,351	13,377,074	14,290,075	-11,772,606 -45.2
On-site Land	3,782,181,367	3,946,935,380	3,321,814,514	2,532,333,825	1,768,804,280	1,448,853,038	1,244,514,692	1,342,288,309	1,393,373,159	1,281,489,479	-2,500,691,888 -66.1
RCRA Subtitle C Landfills	190,672,832	186,857,110	231,927,453	149,325,367	136,869,212	150,300,449	130,361,083	140,209,373	137,247,235	135,868,368	-54,804,464 -28.7
Other On-site Landfills	261,168,838	242,473,208	275,637,917	274,022,355	229,950,564	216,780,248	218,553,207	218,892,501	222,508,012	221,667,155	-39,501,683 -15.1
Land Treatment	9,719,109	11,022,047	15,815,909	15,889,433	22,584,739	17,316,817	20,254,550	22,424,331	25,463,114	20,293,401	10,574,351 108.8
Surface Impoundments	1,289,182,706	1,133,529,054	962,816,544	800,782,383	631,228,041	665,543,816	586,256,079	629,408,297	652,704,608	601,194,069	-687,988,637 -53.4
Other Land Disposal	2,031,437,941	2,373,053,961	1,835,616,691	1,292,314,287	748,171,724	398,911,709	289,089,774	331,353,807	355,450,190	302,466,486	-1,728,971,455 -85.1
Total On-site Disposal or Other Releases	6,335,501,746	6,470,688,495	5,743,217,488	4,609,172,852	3,841,097,627	3,480,642,796	3,258,699,114	3,328,518,600	3,255,724,816	3,022,252,523	-3,313,249,223 -52.3
Off-site Disposal or Other Releases											
Storage Only	7,979,119	6,929,731	8,789,475	5,266,488	8,070,277	5,029,189	7,139,151	4,656,668	5,367,522	4,228,603	-3,750,516 -47.0
Solidification/Stabilization (Metals and Metal Category Compounds Only)	41,773,496	42,828,340	44,171,972	60,845,739	90,210,742	70,824,945	70,777,906	63,283,545	89,150,435	83,272,420	41,498,924 99.3
Wastewater Treatment-Metals and Metal Category Compounds Only	3,071,127	7,101,017	7,035,613	3,674,488	3,261,054	1,923,283	2,001,968	3,097,465	2,191,390	2,711,416	-359,712 -11.7
Transfers to POTWs Metal and Metal Category Compounds	3,549,672	2,766,518	2,903,197	2,162,986	1,924,772	1,845,566	1,618,376	1,719,258	1,771,684	1,851,959	-1,697,712 -47.8
Underground Injection	8,276,206	23,281,766	20,321,962	15,389,953	8,469,962	7,888,055	12,095,713	13,063,530	16,659,240	16,225,780	7,949,574 96.1
Landfill/Surface Impoundments	269,270,564	274,137,286	296,206,112	308,516,568	255,418,705	290,629,446	306,329,975	319,113,936	314,247,937	322,666,146	53,395,582 19.8
Land Treatment	2,214,999	3,641,639	5,536,789	7,187,855	9,376,077	9,059,728	8,482,476	10,290,478	6,746,813	8,005,251	5,790,252 261.4
Other Land Disposal	27,221,859	24,848,296	23,131,825	27,282,622	36,452,650	30,618,936	37,912,033	43,391,222	31,675,795	34,799,860	7,578,001 27.8
Other Off-Site Management	17,921,263	24,750,857	16,628,240	14,535,621	13,825,708	13,340,773	12,566,411	14,677,107	14,488,533	17,115,533	-805,730 -4.5
Waste Broker	14,453,649	13,024,301	14,773,435	9,967,018	11,030,180	13,799,920	15,246,537	13,801,952	12,099,592	13,042,693	-1,410,956 -9.8
Unknown	3,620,070	4,238,391	6,380,578	3,043,013	5,041,553	4,468,639	5,225,044	4,899,836	5,777,493	6,807,262	3,187,192 88.0
Total Off-site Disposal or Other Releases	399,352,024	427,548,143	445,879,198	457,872,350	443,081,680	449,428,479	479,395,588	491,994,998	500,176,434	510,726,923	111,374,899 27.9
Total On- and Off-site Disposal or Other Releases	6,734,853,770	6,898,236,637	6,189,096,687	5,067,045,202	4,284,179,307	3,930,071,275	3,738,094,703	3,820,513,598	3,755,901,250	3,532,979,446	-3,201,874,325 -47.5

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 <http://www.epa.gov/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).

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.

Total TRI On-site and Off-site Disposal or Other Releases, 1998-2007: Facilities Compared by Amount reported in 1998*

Amount of Total Disposal or Other Releases in 1998	Facilities*		1998		2007		Change 1998-2007	
	Number	Percent of Total	Pounds	Pounds	Pounds	Percent		
Zero total disposal or other releases in both 1998 and 2007	1,609	0	0	0	0	--		
>0 and <=10,000 pounds in 1998	5,703	42	12,146,267	123,403,754	111,257,487	916		
>=10,000 and <100,000 pounds in 1998	3,703	27	137,210,904	171,740,634	34,529,730	25		
Less than 100,000 pounds in 1998	11,015	81	149,357,171	295,144,387	145,787,217	98		
>=100,000 pounds in 1998	2,563	19	3,785,145,876	2,750,775,318	-1,034,370,558	-27		
Subtotal**	13,578	99.92	3,934,503,046	3,045,919,705	-888,583,341	-23		
Change >>80,000,000 pounds from 1998-2007	11	0.08	512,647,044	-1,633,053,986	-2,145,701,030	-419		
Total for Facilities Reporting in both 1998 and 2007	13,589	100	4,447,150,090	1,412,865,719	-3,034,284,371	-68		

* Includes only facilities reporting in both 1998 and 2007. Facilities grouped into size categories according to total disposal or other releases reported for 1998 and then compared to amount reported for 2007. Amounts for 1998 and 2007 are for same group

** Subtotal does not include 11 facilities that reported change from 1998-2007 of more than 80,000,000 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 <http://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).

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

	1988	1998	2006	2007	Change 1988-2007	
	Number	Number	Number	Number	Number	Percent
Total Facilities	19,318	19,043	16,302	15,255	-4,063	-21.0
Total Forms	55,961	55,892	48,924	46,387	-9,574	-17.1
On-site Disposal or Other Releases						
Total Air Emissions	2,036,236,594	878,215,553	485,607,957	429,221,728	-1,607,014,866	-78.9
Fugitive Air Emissions	637,264,033	196,897,942	131,827,787	117,653,442	-519,610,591	-81.5
Point Source Air Emissions	1,398,972,561	681,317,610	353,780,170	311,568,286	-1,087,404,275	-77.7
Surface Water Discharges	41,575,143	18,487,336	15,001,578	13,731,858	-27,843,285	-67.0
Underground Injection	161,652,002	114,064,950	97,817,524	91,061,578	-70,590,424	-43.7
On-site Land	378,956,569	329,400,566	162,156,163	161,988,801	-216,967,768	-57.3
Total On-site Disposal or Other Releases	2,618,420,308	1,340,168,404	760,583,222	696,003,965	-1,922,416,343	-73.4
Off-site Disposal or Other Releases						
Storage Only	13,392,664	5,164,659	3,020,882	1,664,934	-11,727,730	-87.6
Solidification/Stabilization (Metals and Metal Category Compounds Only)	26,620,239	122,603,560	112,737,392	112,826,809	86,206,570	323.8
Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	4,521,656	3,052,131	5,686,489	5,101,544	579,888	12.8
Transfers to POTWs (Metals and Metal Category Compounds Only)	9,373,166	3,258,783	1,758,468	1,841,608	-7,531,558	-80.4
Underground Injection	8,362,149	8,728,645	15,588,264	12,837,392	4,475,243	53.5
Landfills/Surface Impoundments	242,973,056	208,930,583	327,275,497	318,318,427	75,345,371	31.0
Land Treatment	2,219,231	514,928	2,603,699	1,769,645	-449,586	-20.3
Other Land Disposal	9,156,695	12,986,642	7,447,697	7,498,395	-1,658,300	-18.1
Other Off-site Management	35,675,928	8,480,494	3,979,778	5,605,818	-30,070,110	-84.3
Transfers to Waste Broker for Disposal	26,903,734	11,910,153	7,987,696	8,482,632	-18,421,102	-68.5
Unknown	8,985,214	3,053,509	4,191,391	3,935,578	-5,049,636	-56.2
Total Off-site Disposal or Other Releases	388,183,732	388,684,087	492,277,253	479,882,783	91,699,051	23.6
Total On-site and Off-site Disposal or Other Releases	3,006,604,040	1,728,852,492	1,252,860,475	1,175,886,747	-1,830,717,293	-60.9

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 <http://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, 2007

NAICS Code Industry	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds		
	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 Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds						
2121 Coal Mining	16	0	7,775,950	7,775,966	392,246	60,667	264,432	54,837	3,864,092	0	67,235	920,467	5,623,976	13,399,942	8,221	13,408,164				
2122 Metal Mining	0	0	5,064,513	5,064,513	1,525,784	1,796,304	343,175	21,300,302	15,469	2,106,196	598,572,887	521,712,095	1,147,372,211	1,152,436,724	2,406,737	1,154,843,461				
2211 Electrical Utilities	172	14,012	142,834,799	142,848,983	1,045,246	636,579,603	2,719,375	4	3,631,996	113,715	127,292,149	12,175,487	783,557,574	926,406,557	81,975,687	1,008,382,244				
311/312 Food/Beverages/Tobacco	145,025	2,513	28,269	175,807	15,901,744	31,334,442	80,281,890	55,619	12,237,333	125,477	153,965	443,817	140,534,287	140,710,094	9,947,919	150,658,013				
313/314 Textiles	0	5	491	496	283,676	1,921,001	192,643	0	5,000	0	176,548	715	2,579,583	2,580,079	677,845	3,257,924				
315 Apparel	0	0	0	0	824	5,748	0	0	0	0	0	6,572	6,572	5,886	12,458					
316 Leather	432	32,866	8,018	41,316	103,458	243,176	2,616	0	0	0	0	1,005	350,255	391,571	907,362	1,298,933				
321 Wood Products	0	56	259,713	259,769	1,985,861	15,727,071	8,580	0	2,941	0	1,952	10,539	17,736,945	17,996,714	937,178	18,933,892				
322 Paper	0	20	16,026,520	16,026,540	27,417,318	123,635,828	18,308,680	0	1,200,797	67,879	3,756,976	269,184	174,656,663	190,683,203	7,160,736	197,843,939				
323/51 Printing and Publishing	0	0	0	0	7,408,101	5,209,793	275	0	0	0	0	50,124	12,668,294	12,668,294	286,524	12,954,818				
324 Petroleum	1,853,491	398	11,265	1,865,153	11,791,100	29,772,488	22,746,351	34,138	32,591	11	37,965	70,458	64,485,102	66,350,255	6,276,060	72,626,315				
325 Chemicals	165,776,884	3,291,165	25,892,796	194,960,844	48,871,631	130,342,850	37,059,995	25,129	377,266	259,900	12,840,353	5,039,540	234,816,664	429,777,508	49,610,919	479,388,428				
326 Plastics and Rubber	0	440,424	8,124	448,549	8,561,622	33,734,631	165,785	1,086	442	0	1,944	84,919	42,550,429	42,998,978	7,583,247	50,582,224				
327 Stone/Clay/Glass	0	9,224	436,270	445,494	1,010,541	20,463,933	1,711,945	0	5,551	250	117,662	565,239	23,875,121	24,320,615	2,888,211	27,208,827				
32731 Cement	0	3,636	1,949,195	1,952,831	103,510	8,388,075	2,095	0	0	0	81,451	33,930	8,609,062	10,561,893	215,153	10,777,045				
331 Primary Metals	898,043	1,236,301	40,200,178	42,334,522	11,766,942	33,240,962	47,242,658	12	10,270	0	25,746,264	34,277,849	152,284,957	194,619,479	292,782,241	487,401,720				
332 Fabricated Metals	0	15	15,530	15,545	9,692,975	18,091,309	1,958,516	0	6,473	5	225	179,922	29,929,426	29,944,971	26,368,579	56,313,550				
333 Machinery	0	714	7,407	8,121	1,687,686	3,004,675	48,712	0	9	0	0	13,360	4,754,441	4,762,562	3,940,628	8,703,190				
334 Computers/Electronic Products	0	169	9	178	279,115	1,821,069	3,051,892	5	0	0	0	1,195	5,153,277	5,153,455	2,369,993	7,523,447				
335 Electrical Equipment	0	34,293	24,951	59,244	797,557	2,602,952	5,440	0	0	0	1,109	76,991	3,484,049	3,543,293	4,093,063	7,636,356				
336 Transportation Equipment	250	37,012	463,338	500,600	10,723,942	31,422,933	269,110	0	2,500	36,572	11	141,422	42,596,490	43,097,089	9,805,565	52,902,654				
337 Furniture	0	0	0	0	1,520,658	8,704,589	10	0	605	0	0	356	10,226,217	10,226,217	83,082	10,309,300				
339 Miscellaneous Manufacturing	0	147	15	162	549,996	3,249,839	12,935	0	0	0	0	3,391	3,816,161	3,816,323	3,378,978	7,195,301				
4246 Chemical Wholesalers	0	0	0	0	1,038,505	917,687	160	0	0	0	0	265	1,956,617	1,956,617	77,396	2,034,013				
4247 Petroleum Bulk Terminals	0	0	0	0	1,218,583	1,065,662	6,832	0	0	0	65	56,038	2,347,181	2,347,181	291,683	2,638,864				
562 Hazardous Waste	18,929,136	148,233,207	5,837,061	172,999,404	192,272	264,157	134,690	0	0	2,004,519	629,227	898,364	4,123,229	177,122,633	32,908,976	210,031,609				
No TRI NAICS Code	0	14,900	2,324,381	2,339,281	1,260,992	915,723	15,494,403	0	322,178	1,052	1,595,284	8,187,706	27,777,338	30,116,619	1,249,667	31,366,286				
Total	187,603,448	153,351,076	249,168,794	590,123,318	167,131,885	1,144,517,170	232,033,196	21,471,131	21,715,514	4,715,576	771,073,272	585,214,377	2,947,872,121	3,537,995,439	548,237,535	4,086,232,974				

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

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

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 Industry, 2007: The 10 Industries with Largest Total On-site Disposal or Other Releases

NAICS Code Industry	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds				
	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 Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds							
2122 Metal Mining	0	0	5,064,513	5,064,513	1,525,784	1,796,304	343,175	21,300,302	15,469	2,106,196	598,572,887	521,712,095	1,147,372,211	1,152,436,724	2,439,704	1,154,876,428				
2211 Electric Utilities	172	14,012	142,834,799	142,848,983	1,045,246	636,579,603	2,719,375	4	3,631,956	113,715	127,292,149	12,175,487	783,557,574	926,406,557	88,360,654	1,014,767,211				
325 Chemicals	165,776,884	3,291,165	25,892,796	194,960,844	48,871,631	130,342,850	37,059,995	25,129	377,266	259,900	12,840,353	5,039,540	234,816,664	429,777,508	57,474,309	487,251,817				
331 Primary Metals	898,043	1,236,301	40,200,178	42,334,522	11,766,942	33,240,962	47,242,658	12	10,270	0	25,746,264	34,277,849	152,284,957	194,619,479	390,686,966	585,306,445				
322 Paper	0	20	16,026,520	16,026,540	27,417,318	123,635,828	18,308,680	0	1,200,797	67,879	3,756,976	269,184	174,656,663	190,683,203	7,163,539	197,846,743				
562 Hazardous Waste	18,929,136	148,233,207	5,837,061	172,999,404	192,272	264,157	134,690	0	0	2,004,519	629,227	898,364	4,123,229	177,122,633	35,896,460	213,019,092				
311/312 Food/Beverages/Tobacco	145,025	2,513	28,269	175,807	15,901,744	31,334,442	80,281,890	55,619	12,237,333	125,477	153,965	443,817	140,534,287	140,710,094	9,949,022	150,659,116				
324 Petroleum	1,853,491	398	11,265	1,865,153	11,791,100	29,772,488	22,746,351	34,138	32,591	11	37,965	70,458	64,485,102	66,350,255	6,766,441	73,116,696				
336 Transportation Equipment	250	37,012	463,338	500,600	10,723,942	31,422,933	269,110	0	2,500	36,572	11	141,422	42,596,490	43,097,089	10,237,352	53,334,441				
326 Plastics and Rubber	0	440,424	8,124	448,549	8,561,622	33,734,631	165,785	1,086	442	0	1,944	84,919	42,550,429	42,998,978	7,620,749	50,619,727				

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, 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 <http://www.epa.gov/tridata>

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

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: The 10 Industries with Largest Total Off-site Disposal or Other Releases

NAICS Code Industry	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases															
	Total On-site Disposal or Other Releases Pounds	RCRA Subtitle C			Storage Only Pounds		Solidification/ Stabilization (Metals and Metal Category Compounds Only)			Wastewater Treatment (Excluding POTWs)			RCRA Subtitle C			Transfers to Waste Broker			Unknown Pounds		Subtotal Pounds	
		Class I Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds		Compounds Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Impoundments Only Pounds	Impoundments Only Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds				
331 Primary Metals	194,619,479	3,413,940	82,415,650	187,590,057	273,419,646	477,801	110,799,904	246,789	428,862	15,044	26	221,362	169,868	2,500,930	1,001,577	942,829	462,328	117,267,320	390,866,966	585,306,445		
2211 Electric Utilities	926,406,557	9,327	561,056	39,947,281	40,517,664	3,024,110	329,362	178,723	2,522	5	0	3,351,054	1,812,916	26,389,859	9,102,275	3,569,863	82,302	47,842,990	88,360,654	1,014,767,211		
325 Chemicals	429,777,508	10,456,579	4,940,883	22,088,422	37,485,884	548,030	3,736,218	3,753,530	518,653	238,486	3,152	42,406	573,418	1,429,573	4,293,829	2,893,774	1,957,356	19,988,425	57,474,309	487,251,817		
562 Hazardous Waste Management	177,122,633	2,192,721	13,833,280	15,015,568	31,041,570	33,098	2,110,169	1,045,792	2,003	0	52	13	900	49,175	430,653	556,443	626,592	4,854,890	35,896,460	213,019,092		
332 Fabricated Metals	29,944,971	6,257,459	3,657,684	9,061,088	18,976,232	120,673	5,747,604	420,775	109,495	98,249	250	53,190	70,328	442,775	530,744	1,284,037	215,474	9,093,594	28,069,826	58,014,796		
336 Transportation Equipment	43,097,089	23,545	485,023	5,888,822	6,397,389	438,349	1,077,381	297,169	108,163	0	12,379	52,864	307,228	628,256	301,121	299,484	317,567	3,839,963	10,237,352	53,334,441		
311/312 Food/Beverages/Tobacco	140,710,094	0	110,458	702,200	812,658	42,639	213,493	5,936	27,981	0	934	144,548	4,518,847	3,298,446	375,724	16,886	490,930	9,136,364	9,949,022	150,659,116		
326 Plastics and Rubber	42,998,978	2	149,487	5,658,670	5,808,159	1,157	105,335	8,574	23,366	0	7,057	14,727	4,169	580,991	231,464	816,932	18,818	1,812,590	7,620,749	50,619,727		
322 Paper	190,683,203	0	1,044,661	4,547,103	5,591,764	223,829	690	81,038	143,357	0	0	512,441	413,018	15,994	137,560	30,372	13,478	1,571,775	7,163,539	197,846,743		
324 Petroleum	66,350,255	253,995	1,392,658	1,567,137	3,213,790	806	102,609	14,251	116,458	7,734	0	25	57,329	31,035	352,370	2,076,098	793,935	3,552,651	6,766,441	73,116,696		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

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

TRI On-site and Off-site Disposal or Other Releases, by State, 2007

State	On-site Disposal or Other Releases																	Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds		
	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds									
Alabama	0	7,901,616	12,066,289	19,967,905	9,430,222	37,753,484	5,876,097	55,947	162,258	3	15,815,171	607,457	69,700,640	89,668,544	23,805,349	113,473,893						
Alaska	0	0	193,613	193,613	449,305	940,147	63,962	21,278,305	0	0	253,198,145	308,323,841	584,253,705	584,447,318	269,434	584,716,753						
American Samoa	0	0	0	0	0	5	0	0	0	0	14,869,616	61,889,316	80,922,258	86,260,297	1,751,166	88,011,463	5	0				
Arizona	0	0	5,338,038	5,338,038	1,024,139	2,947,526	4,364	10	187,287	0	14,869,616	2,347,147	109,496	25,642,986	33,854,004	9,955,068	43,809,072					
Arkansas	4,054,689	40,899	4,115,431	8,211,018	3,868,713	12,374,291	6,084,676	19,244	771,569	67,850	2,347,147	109,496	25,642,986	33,854,004	9,955,068	43,809,072						
California	4,986	20,509,437	443,923	20,958,345	3,367,721	11,962,143	3,900,865	30,428	337,634	51	2,029	5,769,914	25,370,785	46,329,130	7,694,164	54,023,294						
Colorado	0	621,619	5,331,581	5,953,200	702,654	2,184,271	3,357,389	0	6,691	0	3,877,386	3,002,198	13,130,588	19,083,788	5,366,074	24,449,862						
Connecticut	0	0	59	59	67,1217	1,887,140	437,974	0	0	19	38,814	3,035,163	3,035,223	1,100,969	4,136,192							
Delaware	0	0	388,202	388,202	297,061	6,597,029	2,950,375	0	16	0	9,757	8,213	9,862,451	10,250,653	7,143,886	17,394,539						
District of Columbia	0	0	0	0	1,274	0	17,033	0	0	0	19,310	0	37,618	37,618	568	38,186						
Florida	26,734,966	0	7,524,954	34,259,920	5,017,168	56,384,043	1,166,540	7,699	835,917	0	14,755,835	911,503	79,078,705	113,338,625	7,123,132	120,461,757						
Georgia	0	33,887	2,153,141	2,187,028	9,372,659	73,964,572	10,601,709	0	288,146	26	16,621,682	1,167,222	112,016,015	114,203,044	2,972,918	117,175,962						
Guam	0	0	236	236	23,871	95,518	120,918	0	0	15	11	240,332	240,332	9,668	250,236							
Hawaii	0	0	0	0	216,169	2,051,538	446,948	2,670	13,360	0	128,356	2,859,041	2,859,041	156,021	3,015,062							
Idaho	0	30,949,033	91,602	31,040,635	886,463	3,294,458	3,185,716	0	1,704,515	2,106,196	13,095,934	12,037,352	36,310,634	67,351,270	1,048,860	68,400,130						
Illinois	1,954	24,859,028	6,871,232	31,732,213	6,104,175	34,599,209	8,768,573	0	390,197	34,200	7,176,773	2,082,251	59,155,377	90,887,591	23,407,358	114,294,948						
Indiana	1,019,656	803,990	16,693,715	18,517,361	6,588,963	56,642,526	27,304,625	0	2,234,288	0	11,136,347	2,654,535	106,561,283	125,078,645	103,884,617	228,963,262						
Iowa	0	120	1,968,931	1,969,051	4,158,890	19,891,818	3,445,959	0	957,956	0	2,665,302	95,954	31,215,880	33,184,932	10,220,196	43,405,128						
Kansas	1,106,794	0	4,951,812	6,058,606	2,402,132	9,228,892	586,162	0	180,621	140	1,692,058	315,512	14,405,518	20,464,124	5,729,953	26,194,077						
Kentucky	255	255	11,064,205	11,064,715	5,111,692	56,705,805	5,305,784	0	352,078	0	7,405,987	336,188	75,217,534	86,282,250	11,947,852	98,230,101						
Louisiana	39,765,542	5,231,960	9,313,984	54,311,486	11,139,624	40,739,637	12,811,400	0	7,292	1,746	3,495,026	172,516	68,367,241	122,678,727	7,762,032	130,440,759						
Maine	0	0	1,007,101	1,007,101	1,265,026	3,774,415	3,374,134	0	0	0	22,053	8,435,629	9,442,729	1,681,783	11,124,513							
Maryland	0	28	2,617,573	2,617,601	379,632	40,599,054	2,052,280	17,889	552,854	0	31,965	20,048	43,653,721	46,271,322	4,263,953	50,535,275						
Massachusetts	0	0	12,801	12,801	5,200,396	5,276,445	592,005	5,230,396	17,409,779	0	2,399	222,242	39,239	4,514,334	4,527,134	2,012,071	6,539,205					
Michigan	509,197	778,508	8,207,678	9,495,383	2,675,042	46,678,579	575,930	0	2	0	6,530,562	709,845	57,169,959	66,665,342	29,558,449	96,223,791						
Minnesota	0	0	9,064,753	9,064,753	2,333,311	8,970,576	2,072,875	0	236,962	0	2,507,243	45,662	16,166,628	25,231,381	2,819,848	28,051,229						
Mississippi	12,450,064	20	2,514,842	14,964,926	3,387,534	18,870,173	9,058,061	0	0	37,060	10,752,037	189,698	42,294,562	57,259,488	2,261,581	59,521,069						
Missouri	250	130,652	2,736,146	2,867,048	2,690,881	15,612,499	1,690,965	250	13,727	12,325	55,782,720	13,893,969	89,697,336	92,564,384	4,274,893	96,839,277						
Montana	0	56	12,786,521	12,786,577	527,869	3,747,231	170,145	19,894	537	0	13,360,817	16,306,468	33,759,960	46,546,537	1,803,201	48,349,738						
Nebraska	0	0	2,769,445	2,769,445	592,005	5,230,396	17,409,779	0	366,504	0	4,438	31,653	23,634,774	26,404,219	6,480,612	32,884,831						
Nevada	0	3,430,581	1,968,358	5,398,939	859,444	580,334	144	0	9	0	136,528,815	75,620,093	213,588,838	218,987,778	2,507,441	221,495,219						
New Hampshire	0	0	0	0	51,174	3,797,745	42,824	0	22	0	14,612	1	3,906,377	3,906,377	112,501	40,18,879						
New Jersey	0	140,893	7,618	148,511	981,395	8,010,589	7,668,127	1,088	26,195	1,052	0	271,289	16,959,735	17,108,246	3,453,556	20,561,802						
New Mexico	169,746	1,252	5,702,923	5,873,921	312,554	637,682	56,100	0	1,619,817	0	1,507,500	8,094,502	12,228,154	18,102,075	239,979	18,342,054						
New York	0	1,462,158	1,297,344	2,759,502	1,722,575	12,491,706	6,400,905	0	49,550	0	2,954,711	1,514,581	25,134,028	27,893,530	7,007,538	34,901,068						
North Carolina	0	3,163	2,545,918	2,549,081	5,472,245	76,838,473	9,156,743	0	217,282	222,594	6,733,020	3,540,338	102,180,694	104,729,775	17,375,880	122,105,656						
North Dakota	0	0	2,857,137	2,857,137	233,184	4,258,131	82,123	923	334,031	0	4,982,296	990,163	10,880,851	13,737,988	8,391,560	22,129,548						
Northern Mariana Islands	0	0	0	0	526	4,155	0	0	0	1	510	5,193	5,193	1,256	6,449							
Ohio	22,254,022	44,105,043	16,421,444	82,780,509	8,111,704	106,989,927	9,312,046	0	852,116	100,000	12,528,404	152,907	138,047,104	220,827,613	53,568,828	274,396,441						
Oklahoma	3,004	3,141,706	1,611,941	4,756,652	3,257,171	12,060,706	3,508,076	0	10,163	2,000,750	692,108	806,899	22,335,873	27,092,525	6,988,468	34,080,993						
Oregon	0	2,711,920	4,775,609	7,487,529	1,413,623	8,423,920	2,847,886	0	350,772	40,296	4,010	12,592	13,093,098	20,580,627	1,782,807	22,363,434						
Pennsylvania	0	24	4,972,543	4,972,567	4,813,730	74,573,796	10,706,605	0	24,153	0	740,998	4,269,669	95,128,951	100,101,517	63,017,695	163,191,212						
Puerto Rico	0	250	305	555	649,059	4,186,046	13,674	0	0	0	0	271	4,849,049	4,849,604	348,756	5,198,360						
Rhode Island	0	0	0	0	64,006	178,329	5,130	0	0	0	0	1,923	249,388	249,388	270,071	519,459						
South Carolina	0	1,646	3,626,847	3,628,493	7,014,381	39,885,808	3,780,395	0	330,298	0	2,441,681	362,699	53,788,261	57,416,754	9,682,653	67,099,407						
South Dakota	0	0	3,088,098	3,088,098	717,603	1,207,934	2,424,482	2,118	120	0	893	1,328	4,354,477	7,442,575	348,157	7,790,733						
Tennessee	0	14,132	19,130,538	19,144,671	8,401,517	45,264,226	2,706,182	0	22,001	0	31,420,744	986,324	88,800,995	107,945,665	12,622,225	120,567,890						
Texas	76,485,513	2,612,664	21,054,670	100,152,847	24,764,901	46,749,281	13,204,634	5,739	5,306,053	11	4,260,740	1,081,934	95,373,292	195,526,139	27,036,422	222,562,560						
Utah	0	3,833,874	7,807,824	11,641,698	2,556,846</																	

The 20 Counties
with Largest TRI
On-site and Off-
site Disposal or
Other Releases,
2007

County	State	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds				
		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases										
		Total Facilities Number	Total Forms Number	Total Form As Number	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Northwest Arctic	AK	2	16	1	0	0	0	264,457	3,870	1,058	0	0	0	251,512,221	281,647,200	533,428,805		
Salt Lake	UT	61	237	19	0	50	352,035	352,085	175,272	439,329	94,038	0	15,442	0	89,266,772	54,346,244	144,337,096	
Humboldt	NV	8	60	0	0	0	981,868	981,868	84,947	285,959	133	0	0	61,732,606	3,360,389	65,464,034		
Eureka	NV	3	37	0	0	0	2,791	2,791	135,420	1,923	0	0	9	0	24,569,200	36,905,898	61,612,450	
Gila	AZ	5	42	0	0	0	133,978	133,978	299,777	438,124	394	0	0	0	394,016	57,059,509	58,191,820	
Lake	IN	59	351	18	0	684,936	8,353,184	9,038,120	483,480	3,619,682	1,830,188	0	0	0	0	1,058	5,934,407	14,972,528
Elko	NV	5	44	0	0	0	6,911	6,911	64,322	44,606	0	0	0	0	42,478,358	6,396,803	48,984,088	
Lucas	OH	53	294	26	0	43,665,400	569,476	44,234,876	377,814	1,565,094	5,251	0	0	0	0	14	1,948,173	46,183,049
Juneau	AK	2	11	3	0	0	0	594	18,658	626	21,278,290	0	0	0	0	22,792,124	44,090,292	44,090,292
Escambia	FL	16	108	11	26,700,379	0	1,169,738	27,870,117	495,778	10,870,807	138,670	0	0	0	13,048	2,928	11,521,230	39,391,347
Harris	TX	321	2,067	256	11,969,736	127	0	11,969,863	5,595,102	8,994,470	3,204,563	5,618	3,660	0	12,195	1,244	17,816,852	29,786,714
Jefferson	OH	9	74	1	0	0	0	0	57,659	19,498,366	168,853	0	194,044	0	1,629,679	50	21,548,650	21,548,650
Montgomery	IN	9	46	4	0	0	0	0	71,672	62,378	227	0	0	0	0	5	134,282	134,282
Peoria	IL	18	94	10	0	24,819,363	225,948	25,045,311	126,259	950,899	1,923	0	0	0	1,100,496	1,382	2,180,950	27,226,262
Beaver	PA	41	228	20	0	0	0	0	30,388	1,509,485	546,084	0	0	0	0	0	2,085,956	2,085,956
Spencer	IN	2	28	0	0	0	2,406,825	2,406,825	795	3,107,066	24,132,101	0	0	0	674,539	55	27,914,555	30,321,380
Owyhee	ID	3	33	6	0	30,949,033	0	30,949,033	279	4,539	0	0	0	0	0	0	4,818	30,953,851
Brazoria	TX	34	408	11	23,807,916	72,157	87,976	23,968,049	2,300,897	2,798,268	1,570,423	0	2	0	10,481	73	6,680,143	30,648,193
Reynolds	MO	5	13	0	0	0	0	38,047	2,226	9,013	0	0	0	0	26,875,328	3,396,852	30,321,466	30,321,466
Wayne	MI	127	721	71	0	669,196	8	669,204	619,948	5,907,298	79,770	0	0	0	967	6,607,982	7,277,187	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RC 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 Off-
site Disposal or
Other Releases,
2007

County	State	Off-site Disposal or Other Releases																				Total On-site and Off-site Disposal or Other Releases Pounds		
		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																	
		RCRA Subtitle C Landfills				Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Wastewater Treatment (Excluding POTWs)	Transfers to (Metals and Metal Category Compounds Only)	POTWs) (Metals and Metal Category Compounds Only)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown Pounds	Subtotal Pounds						
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	14	533,428,820		
Salt Lake	UT	0	169,602	14,176	183,778	0	220,886	0	1,011	0	0	0	0	607,815	1	241	10	829,964	1,013,741	145,702,922				
Humboldt	NV	0	1,534	1	1,535	0	0	0	0	0	0	0	0	0	0	0	19	450	1,985	66,447,887				
Eureka	NV	0	80	0	80	0	0	0	0	0	0	0	0	0	0	1	0	1	81	61,615,322				
Gila	AZ	0	222	0	222	0	6,059	0	6,240	0	0	0	0	955,174	4	0	0	967,477	967,699	59,293,497				
Lake	IN	286	341,548	14,092,449	14,434,283	0	20,057,089	44,569	228	0	0	0	0	18,905	26,040	0	11,554	20,158,386	34,592,669	49,565,197				
Elko	NV	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	0	0	0	2,100	48,993,099				
Lucas	OH	23	897	245,096	246,016	2,518	45,940	1,857	1,879	0	0	19	250	708	1,627	194,808	6,535	256,141	502,157	46,685,206				
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,090,292		
Escambia	FL	0	1,263	166,716	167,979	0	0	9	7	0	0	0	0	0	0	3	0	0	19	167,998	39,559,345			
Harris	TX	3,594,151	402,241	4,357,237	8,353,629	57,127	193,070	4,256	22,060	93,807	496	0	0	104	5,748	300,739	110,263	13,845	801,515	9,155,144	38,941,858			
Jefferson	OH	0	11,692,941	2,743,109	14,436,050	0	55,520	0	0	0	0	0	0	0	0	0	107	0	55,627	14,491,677	36,040,327			
Montgomery	IN	0	0	34,912,702	34,912,702	0	247,550	92,037	86	0	0	14,160	82	0	17,757	196	0	371,868	35,284,570	35,418,852				
Peoria	IL	68,686	7,796,007	171,002	8,035,695	0	4,602	2,585	286	10,729	0	0	0	29,970	0	62,014	0	110,186	8,145,881	35,372,142				
Beaver	PA	1,250	33,761	29,122,876	29,157,887	0	199,932	14,968	250	0	0	2,609,320	0	6	859	2,592	0	2,827,927	31,985,814	34,071,770				
Spencer	IN	0	0	1,343,131	1,343,131	0	0	0	0	0	0	0	0	0	0	0	25,962	25,962	1,369,093	31,690,473				
Owyhee	ID	0	15,390	3,848	19,238	0	0	0	0	0	0	0	0	0	0	0	0	0	19,238	30,973,089				
Brazoria	TX	2,457	2,935	23,455	28,847	8,792	40,350	6	0	0	0	0	0	0	0	2,104	0	19,501	70,754	99,600	30,747,793			
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,321,466			
Wayne	MI	83,882	387,921	20,958,472	21,430,275	0	673,583	19,076	14,135	0	0	0	1,633	24,455	60,104	6,681	35,711	835,376	22,265,651	29,542,838				

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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 (M41 or M40), Wastewater Treatment (excluding POTW) 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 Off-site Disposal
or Other Releases, not
including Class I
Underground Injection
Wells, RCRA Subtitle C
Landfills and Other
Landfills, 2007

County	State	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds					
		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
		Total Facilities Number	Total Forms Number	Total Form As Number	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Northwest Arctic	AK	2	16	1	0	0	0	264,457	3,870	1,058	0	0	251,512,221	281,647,200	533,428,805	533,428,805			
Salt Lake	UT	61	237	19	0	50	352,035	352,085	175,272	439,329	94,038	0	15,442	0	89,266,772	54,346,244	144,337,096	144,689,181	
Humboldt	NV	8	60	0	0	0	981,868	981,868	84,947	285,959	133	0	0	0	61,732,606	3,360,389	65,464,034	66,445,902	
Eureka	NV	3	37	0	0	0	0	2,791	2,791	135,420	0	0	0	0	24,569,200	36,905,989	61,612,450	61,615,241	
Gila	AZ	5	42	0	0	0	133,978	133,978	299,777	438,124	394	0	0	0	394,016	57,059,509	58,191,820	58,325,798	
Eiko	NV	5	44	0	0	0	6,911	6,911	64,322	44,606	0	0	0	0	42,478,358	6,396,803	48,984,086	48,990,999	
Juneau	AK	2	11	3	0	0	0	0	594	18,658	626	21,278,290	0	0	0	22,792,124	44,090,292	44,090,292	
Reynolds	MO	5	13	0	0	0	0	0	38,047	2,226	9,013	0	0	0	0	26,875,328	3,396,852	30,321,466	30,321,466
Spencer	IN	2	28	0	0	0	0	2,406,825	2,406,825	795	3,107,066	24,132,101	0	0	674,539	55	27,914,555	30,321,380	
Lake	IN	59	351	18	0	684,936	8,353,184	9,038,120	483,480	3,619,682	1,830,188	0	0	0	0	1,058	5,934,407	14,972,528	
Montgomery	TN	13	36	2	0	0	0	0	123,505	182,229	9,156	0	0	0	0	25,305,295	0	25,620,184	
Iron	MO	3	14	3	0	0	0	0	0	107,398	5,002	27,191	0	0	0	0	23,261,730	444,180	23,845,501
Washington	OH	16	115	2	0	0	0	0	1,689,844	11,677,939	769,752	0	28,771	0	5,003,322	57,350	19,226,978	19,226,978	
Monroe	MI	17	95	5	0	0	123,112	123,112	24,766	17,216,313	65,970	0	0	0	0	5,140,227	71,538	22,518,815	22,641,926
Jefferson	OH	9	74	1	0	0	0	0	57,659	19,498,366	168,853	0	194,044	0	1,629,679	50	21,548,650	21,548,650	
Bartow	GA	23	81	16	0	0	0	0	241,575	18,699,018	40,454	0	0	0	0	2,119,868	85,692	21,186,607	21,186,607
Anne Arundel	MD	14	66	13	0	0	0	0	27,285	18,668,711	442,676	0	0	0	31,964	0	19,170,635	19,170,635	
Shoshone	ID	6	30	0	0	0	0	0	28,341	155	109,930	0	0	2,106,196	12,292,326	4,979,379	19,516,327		
Silver Bow	MT	2	12	0	0	0	24,000	24,000	250	0	5	0	0	0	4,863,055	14,409,216	19,272,526		
Armstrong	PA	6	34	0	0	0	990,858	990,858	12,382	19,039,924	19,106	0	0	0	0	0	19,071,413	20,062,271	

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 refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>.

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

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, 2007

County	State	Off-site Disposal or Other Releases												Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007					
		Other Off-site Disposal or Other Releases																			
		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills		Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)																	
County	State	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	POTWs (Metals and Metal Category Compounds Only)	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds	Other Landfills Pounds				
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	14	14	533,428,820	533,428,820				
Salt Lake	UT	0	169,602	14,176	183,778	0	220,886	0	1,011	0	0	0	0	10	829,964	1,013,741	145,702,922	145,167,060			
Humboldt	NV	0	1,534	1	1,535	0	0	0	0	0	0	0	0	19	450	1,985	66,447,887	65,464,484			
Eureka	NV	0	80	0	80	0	0	0	0	0	0	0	0	0	1	81	61,615,222	61,612,451			
Gila	AZ	0	222	0	222	0	6,059	0	6,240	0	0	0	955,174	4	0	967,477	967,699	59,293,497	59,159,297		
Elko	NV	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	2,100	48,993,099	48,964,088			
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,090,292	44,090,292		
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,321,466	30,321,466		
Spencer	IN	0	0	1,343,131	1,343,131	0	0	0	0	0	0	0	0	0	25,962	25,962	1,369,093	31,690,473	27,940,517		
Lake	IN	286	341,548	14,092,449	14,434,283	0	20,057,089	44,569	228	0	0	0	18,905	26,040	0	11,554	20,158,386	34,592,669	49,565,197	26,092,793	
Montgomery	TN	0	0	118,894	118,894	0	41,650	2,359	81	0	0	0	0	0	0	0	0	44,090	162,985	25,783,169	25,664,275
Iron	MO	0	0	2,269,627	2,269,627	0	0	0	0	0	0	0	0	0	0	0	0	2,269,627	26,115,128	23,845,501	
Washington	OH	0	1	273,612	273,613	0	63,263	3,626,927	0	0	0	0	0	17,740	136,407	0	0	3,844,337	4,117,950	23,344,928	23,071,315
Monroe	MI	0	424	66,308	66,732	0	0	12	562	0	0	0	0	0	24	0	598	67,330	22,709,256	22,519,413	
Jefferson	OH	0	11,692,941	2,743,109	14,436,050	0	55,520	0	0	0	0	0	0	0	107	0	55,627	14,491,677	36,040,327	21,604,277	
Bartow	GA	0	0	43,040	43,040	0	3	0	1	0	0	0	345	5,213	36	0	1	5,599	48,639	21,235,246	21,192,206
Anne Arundel	MD	0	0	82,889	82,889	0	0	0	180	0	0	0	0	627,038	0	92	4	627,314	710,203	19,880,838	19,797,949
Shoshone	ID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,516,327	19,516,327	
Silver Bow	MT	0	0	24,000	24,000	0	0	0	0	0	0	0	0	0	0	0	0	24,000	19,320,526	19,272,526	
Armstrong	PA	0	0	32	32	0	0	126	0	0	0	0	0	0	0	0	126	158	20,062,429	19,071,539	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), 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, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007

County	State	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds			
		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases									
		Total Facilities Number	Total Forms Number	Total Form As Number	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
Northwest Arctic	AK	2	16	1	0	0	0	264,457	3,870	1,058	0	0	251,512,221	281,647,200	533,428,805		
Salt Lake	UT	61	237	19	0	50	352,035	352,085	439,329	94,038	0	15,442	0	89,266,772	54,346,244	144,337,096	
Humboldt	NV	8	60	0	0	0	981,868	981,868	84,947	285,959	133	0	0	61,732,606	3,360,389	65,464,034	
Eureka	NV	3	37	0	0	0	2,791	2,791	135,420	1,923	0	0	0	24,569,200	36,905,898	61,615,241	
Gila	AZ	5	42	0	0	0	133,978	133,978	299,777	438,124	394	0	0	394,016	57,059,509	58,191,820	
Elko	NV	5	44	0	0	0	6,911	6,911	64,322	44,606	0	0	0	42,478,358	6,396,803	48,984,088	
Lake	IN	59	351	18	0	684,936	8,353,184	9,038,120	483,480	3,619,682	1,830,188	0	0	0	1,058	5,934,407	14,972,526
Juneau	AK	2	11	3	0	0	0	594	18,658	626	21,278,290	0	0	0	22,792,124	44,090,292	44,090,292
Montgomery	IN	9	46	4	0	0	0	0	71,672	62,378	227	0	0	0	0	5	134,282
Beaver	PA	41	228	20	0	0	0	0	30,388	1,509,485	546,084	0	0	0	0	0	2,085,956
Spencer	IN	2	28	0	0	0	2,406,825	2,406,825	795	3,107,066	24,132,101	0	0	0	674,539	55	27,914,555
Reynolds	MO	5	13	0	0	0	0	0	38,047	2,226	9,013	0	0	0	26,875,328	3,396,852	30,321,466
Wayne	MI	127	721	71	0	669,196	8	669,204	619,948	5,907,298	79,770	0	0	0	967	6,607,982	7,277,187
Humphreys	TN	8	68	0	0	0	13,372,566	13,372,566	77,013	9,880,813	595,416	0	0	0	0	1	10,553,243
Iron	MO	3	14	3	0	0	0	0	107,398	5,002	27,191	0	0	0	23,261,730	444,180	23,925,809
Montgomery	TN	13	36	2	0	0	0	0	123,505	182,229	9,156	0	0	0	25,305,295	0	25,620,184
Jefferson	OH	9	74	1	0	0	0	0	57,659	19,498,366	168,853	0	194,044	0	1,629,679	50	21,548,650
Washington	OH	16	115	2	0	0	0	0	1,689,844	11,677,939	769,752	0	28,771	0	5,003,322	57,350	19,226,978
Harris	TX	321	2,067	256	11,969,736	127	0	11,969,863	5,595,102	8,994,470	3,204,563	5,618	3,660	0	12,195	1,244	17,816,852
Monroe	MI	17	95	5	0	0	123,112	123,112	24,766	17,216,313	65,070	0	0	5,140,227	71,538	22,518,815	22,641,926

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

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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 (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 Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills, and RCRA Subtitle C Surface Impoundments, 2007

County	State	Off-site Disposal or Other Releases																Total On-site and Off-site Disposal or Other Releases Pounds	Total Disposal or Other Releases not including On-site Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments Pounds			
		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills								Other Off-site Disposal or Other Releases												
		RCRA Subtitle C				Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds)				Transfers to POTWs (Metals and Metal Compounds)				RCRA Subtitle C Surface								
County	State	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds	Total Off-site Disposal or Other Releases Pounds			
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	533,428,820	533,428,820			
Salt Lake	UT	0	169,602	14,176	183,778	0	220,886	0	1,011	0	0	0	607,815	1	241	10	829,964	1,013,741	145,702,922			
Humboldt	NV	0	1,534	1	1,535	0	0	0	0	0	0	0	0	0	431	19	450	1,985	66,446,353			
Eureka	NV	0	80	0	80	0	0	0	0	0	0	0	0	1	0	0	1	81	61,615,322			
Gila	AZ	0	222	0	222	0	6,059	0	6,240	0	0	0	955,174	4	0	0	967,477	967,699	59,293,497			
Eiko	NV	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	0	0	2,100	48,990,999			
Lake	IN	286	341,548	14,092,449	14,434,283	0	20,057,089	44,569	228	0	0	0	18,905	26,040	0	11,554	20,158,386	34,592,669	49,565,197			
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,090,292			
Montgomery	IN	0	0	34,912,702	34,912,702	0	247,550	92,037	86	0	0	14,160	82	0	17,757	196	0	371,868	35,284,570	35,418,852		
Beaver	PA	1,250	33,761	29,122,876	29,157,887	0	199,932	14,968	250	0	0	2,609,320	0	6	859	2,592	0	2,827,927	31,985,814	34,071,770		
Spencer	IN	0	0	1,343,131	1,343,131	0	0	0	0	0	0	0	0	0	0	0	25,962	25,962	31,690,473			
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,321,466			
Wayne	MI	83,882	387,921	20,958,472	21,430,275	0	673,583	19,076	14,135	0	0	0	1,633	24,455	60,104	6,681	35,711	835,376	22,265,651	29,542,838		
Humphreys	TN	0	264	0	264	0	0	0	0	0	0	0	0	3,403,204	0	82,165	262	3,485,632	3,485,896	27,411,705		
Iron	MO	0	0	2,269,627	2,269,627	0	0	0	0	0	0	0	0	0	0	0	0	0	2,269,627	26,115,128		
Montgomery	TN	0	0	118,894	118,894	0	41,650	2,359	81	0	0	0	0	0	0	0	44,090	162,985	25,783,169			
Jefferson	OH	0	11,692,941	2,743,109	14,436,050	0	55,520	0	0	0	0	0	0	0	0	107	0	55,627	14,491,677	36,040,327		
Washington	OH	0	1	273,612	273,613	0	63,263	3,626,927	0	0	0	0	0	17,740	136,407	0	0	3,844,337	4,117,950	23,344,927		
Harris	TX	3,594,151	402,241	4,357,237	8,353,629	57,127	193,070	4,256	22,060	93,807	496	0	104	5,748	300,739	110,263	13,845	801,515	9,155,144	38,941,858		
Monroe	MI	0	424	66,308	66,732	0	0	12	562	0	0	0	0	0	0	24	0	598	67,330	22,709,256		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

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

The 20 Counties with Largest Total On-site Disposal or Other Releases, 2007

County	State	Total Facilities Number	On-site Disposal or Other Releases														Total On-site and Off-site Disposal or Other Releases Pounds		
			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 Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	
Northwest Arctic	AK	2	0	0	0	0	264,457	3,870	1,058	0	0	0	251,512,221	281,647,200	533,428,805	533,428,805	14	533,428,820	
Salt Lake	UT	61	0	50	352,035	352,085	175,272	439,329	94,038	0	15,442	0	89,266,772	54,346,244	144,337,096	144,689,181	1,013,741	145,702,922	
Humboldt	NV	8	0	0	981,868	981,868	84,947	285,959	133	0	0	0	61,732,606	3,360,389	65,464,034	66,445,902	1,985	66,447,887	
Eureka	NV	3	0	0	2,791	2,791	135,420	1,923	0	0	9	0	24,569,200	36,905,898	61,612,450	61,615,241	81	61,615,322	
Gila	AZ	5	0	0	133,978	133,978	299,777	438,124	394	0	0	0	394,016	57,059,509	58,191,820	58,325,798	967,699	59,293,497	
Elko	NV	5	0	0	6,911	6,911	64,322	44,606	0	0	0	0	42,478,358	6,396,803	48,984,088	48,990,999	2,100	48,993,099	
Lucas	OH	53	0	43,665,400	569,476	44,234,876	377,814	1,565,094	5,251	0	0	0	0	0	46,183,049	502,157	46,685,206		
Juneau	AK	2	0	0	0	0	594	18,658	626	21,278,290	0	0	0	22,792,124	44,090,292	44,090,292	0	44,090,292	
Escambia	FL	16	26,700,379	0	1,169,738	27,870,117	495,778	10,870,807	138,670	0	0	0	0	13,048	2,928	11,521,230	39,391,347	167,998	39,559,345
Owyhee	ID	3	0	30,949,033	0	30,949,033	279	4,539	0	0	0	0	0	0	4,818	30,953,851	19,238	30,973,089	
Brazoria	TX	34	23,807,916	72,157	87,976	23,968,049	2,300,897	2,798,268	1,570,423	0	2	0	10,481	73	6,680,143	30,648,193	99,600	30,747,793	
Reynolds	MO	5	0	0	0	0	38,047	2,226	9,013	0	0	0	0	26,875,328	3,396,852	30,321,466	0	30,321,466	
Spencer	IN	2	0	0	2,406,825	2,406,825	795	3,107,066	24,132,101	0	0	0	0	674,539	55	27,914,555	30,321,380	1,369,093	31,690,473
Harris	TX	321	11,969,736	127	0	11,969,863	5,595,102	8,994,470	3,204,563	5,618	3,660	0	12,195	1,244	17,816,852	29,786,714	9,155,144	38,941,858	
Peoria	IL	18	0	24,819,363	225,948	25,045,311	126,259	950,889	1,923	0	0	0	0	1,100,496	1,382	2,180,950	27,226,262	8,145,881	35,372,142
Montgomery	TN	13	0	0	0	0	123,505	182,229	9,156	0	0	0	0	25,305,295	0	25,620,184	25,620,184	162,985	25,783,169
Humphreys	TN	8	0	0	13,372,566	13,372,566	77,013	9,880,813	595,416	0	0	0	0	0	1	10,553,243	23,925,809	3,485,896	27,411,705
Iron	MO	3	0	0	0	0	107,398	5,002	27,191	0	0	0	0	23,261,730	444,180	23,845,501	23,845,501	2,269,627	26,115,128
Monroe	MI	17	0	0	123,112	123,112	24,766	17,216,313	65,970	0	0	0	0	5,140,227	71,538	22,518,815	22,641,926	67,330	22,709,256
St Charles	LA	19	17,254,152	0	4,138	17,258,290	1,079,367	3,418,980	307,819	0	2,860	0	0	4,899	4,813,924	22,072,214	247,285	22,319,499	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

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

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds				
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases											
					Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Treatment Pounds	Land Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds								
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	269,970	147	1,053	0	0	251,512,241	281,300,000	533,621,591	533,421,591				
Kennecott Utah Copper Mine Concentrators & Power Plant	Coperton	UT	2122	21	0	0	0	352,039	4,65	5,776	4,971	0	15,440	7,300,000	54,271,947	127,930,000	123,927,947				
Barrick Goldstrike Mines Inc	Elko	NV	2122	23	0	0	0	6,654	23,710	28,096	0	0	41,484,266	6,381,198	1,672,360	46,858,549	46,862,162				
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	0	3,614	3,614	23,313	70,933	123	0	0	45,091,809	22,792,124	44,089,994	44,089,994			
Hecla Greens Creek Mining Co	Juniper	AK	2122	10	0	0	0	0	0	592	18,494	496	21,278,287	0	0	0	35,691,190	36,206,271	36,206,271		
Envirosafe Services of Ohio Inc	Oregon	OH	562	13	0	43,665,400	0	43,665,400	753	67	0	8,135	203	0	0	0	33,045,258	33,053,637	33,053,648		
Freeport-McMoran Miami Inc	Claypool	AZ	2122	16	0	0	0	0	0	203,905	163,752	394	0	0	0	147,030	35,691,190	4,818	30,953,191		
Nucor Steel	Crawfordsville	IN	331	12	0	0	0	0	0	6,630	0	0	0	0	0	0	0	820	43,666,220		
Ruby Hill Mine	Eureka	NV	2122	6	0	0	0	0	11	8,339	41	0	0	0	0	0	0	0	14,968		
US Ecology Idaho Inc.	Grand View	ID	562	26	0	30,949,033	0	30,949,033	279	4,539	0	0	0	0	0	0	0	0	0		
Hornbeam Corp Monica Smelter	Monica	PA	331	14	0	0	0	0	0	6,763	74,071	1,139	0	0	0	0	0	0	75,836,593		
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	0	2,660	2,660	92,867	1,677	0	0	9	0	0	0	0	27,617,253		
Solutia Inc.	Cantonment	FL	325	24	26,434,459	0	26,434,459	22,071	97,512	0	0	0	0	0	0	0	0	0	26,554,053		
ArcoSmelting USA Inc	East Chicago	IN	331	24	0	0	0	0	0	13,108	119,970	68,658	0	0	0	0	0	0	0		
Nystar Clarksville Inc	Clarksville	TN	2122	10	0	0	0	0	0	591	148,930	9,154	0	0	0	0	0	0	25,305,295		
AK Steel Corp (Rockport Works)	Rockport	IN	331	9	0	0	0	0	0	0	15,201	24,120,227	0	0	0	0	0	0	0		
Pearce Disposal Co #1	Peoria	IL	562	11	0	24,819,363	0	24,819,363	4	0	4	0	0	0	0	0	0	0	8		
Bulck Mine/Mill	Boss	MO	2122	4	0	0	0	0	0	29,118	845	26,493	0	0	0	0	0	0	23,261,730		
Stainless Dynamics Inc	Butler	IN	331	14	0	0	0	0	0	67,935	34,207	0	0	0	0	0	0	0	20,685,028		
ASARCO LLC Ray Complex/Hayden Smelter & Concentrator	Alvord	AZ	331	17	0	0	0	133,978	133,978	90,157	270,020	0	0	0	0	0	0	0	509,042		
Bowen Steam Electric Generating Plant	Carversville	GA	2211	22	0	0	0	0	0	100,200	18,614,223	17,950	0	0	0	0	0	0	0	21,048,567	
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	0	2,985	17,951,312	10,179	0	155,924	0	0	0	0	0	20,854,040	
Detroit Edison Monroe Power Plant	Monroe	MI	2211	21	0	0	0	0	0	7,453	14,459,210	31,434	0	0	0	0	0	0	0	19,625,182	
Brandon Shores & Wagner Complex	Baltimore	MD	2211	23	0	0	0	0	0	23,013	18,653,652	3,359	0	0	0	0	0	0	0	18,699,633	
Montana Resources Corp	Butte	MT	2122	11	0	0	0	0	0	250	0	0	0	0	0	0	0	0	0		
Solutia Chocolate Bayou	Alvin	TX	325	33	18,798,561	49,412	0	18,847,973	35,357	138,104	4,397	0	0	0	0	0	0	0	177,858		
Chemical Waste Management Inc	Kettleman City	CA	562	37	0	18,410,285	60,543	18,470,828	6,128	5,54	0	0	0	51	0	0	0	0	0	19,025,831	
Inland Steel Green Lake Plant	Port Lavaca	TX	925	23	17,133,312	0	0	17,133,312	95,768	67,355	1,379	0	0	0	0	0	0	0	0	18,477,060	
Reliant Energy Keystone Power Plant	Shelbytoba	PA	2211	17	0	0	0	731,442	70,444	12,109	16,338,386	18,821	0	0	0	0	0	0	0	17,100,658	
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	19	0	0	0	3,888	3,888	42,144	3,557	0	0	0	0	0	0	0	16,620,165		
Monsanto Luising	Luling	LA	325	17	16,123,285	0	0	16,123,285	5,750	90,693	167,452	0	0	0	0	0	0	0	0	16,390,040	
Kennecott Utah Copper Smelter & Refinery	Magnolia	UT	331	22	0	0	0	0	9,604	127,743	5,926	0	2	0	0	0	0	0	0	15,596,028	
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	750	646,086	0	0	0	14,258,192	0	0	0	0	0	14,905,028	
Robinson Nevada Mining Co	Ruth	NV	2122	8	0	0	0	25	25	39	1	10	0	0	0	0	0	0	0	13,602,720	
Dupont Delisle Plant	Pass Christian	MS	325	21	12,450,064	0	559,768	13,009,832	4,714	1,675,620	1,234	0	0	0	0	0	0	0	0	14,691,400	
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	2211	22	0	0	0	1,495,220	1,495,220	307	13,004,180	9,110	0	0	0	0	0	0	0	0	
Hercs Ltd - Hayden Daydy Mine Unit	Mulligan	ID	2122	7	0	0	0	0	0	87	1,001	5,045	0	0	0	0	0	0	0	0	
LM Steel Station	Manchester	OH	2211	20	0	0	0	0	0	48	11,200,469	18,769	0	0	0	0	0	0	0	0	
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	0	27,574	196,454	13,600,338	0	0	0	0	0	0	0	0	0	
Duke Energy Corp Belwes Creek Steam Station	Belwes Creek	NC	2211	19	0	0	0	0	0	3,508	13,123,205	3,974	0	0	0	0	0	0	0	0	
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	2211	24	0	0	0	1,817,180	1,817,180	292	11,323,830	3,312	0	0	0	0	0	0	0	0	
Brushy Creek Mine/Mill	Bunker	MO	2122	3	0	0	0	0	0	9,002	0	4,535	0	0	0	0	0	0	0	0	
Nucor Steel Herford County	Coffield	NC	331	11	0	0	0	0	0	286,335	341	3,008	0	0	0	0	0	0	0	0	
Vickery Environmental Inc.	Vickery	OH	562	21	13,258,950	0	0	13,258,950	0	0	0	0	0	0	0	0	0	0	0		
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	0	11,146	231	3,749	0	0	0	0	0	0	0	0	
Durango Mine Plant	New Johnsonville	IN	325	21	0	0	0	11,028,026	11,028,026	1,902	1,467,652	15,893	0	0	0	0	0	0	0	0	
Brushy Creek Electric Generating Plant	Milledgeville	GA	2211	20	0	0	0	0	0	10,057,042	20,402	0	0	0	0	0	0	0	0	0	
American Electric Power Cardinal Plant	Brilliant	OH	2211	19	0	0	0	0	0	800	10,288,749	14,350	0	0	0	0	0	0	0	0	
IPSCO Steel (Alabama) Inc.	Axis	AL	331	9	0	0	0	0	0	0	2,871	58	0	0	0	0	0	0	0	0	
USC Gary Works	Gary	IN	331	46	0	684,936	8,353,183	9,038,119	343,964	308,952	1,648,359	0	0	0	0	0	0	0	0	0	2,301,275
																			11,339,394		

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

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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 Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II 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).

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases														
	RCRA Subtitle C Class I Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	CRCA Subtitle C Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	53,330,565		
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	870	0	0	0	0	0	0	0	0	0	0	0	0	0	128,593,593	
Barrick Goldstrike Mines Inc.	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	0	0	0	2,100	17,630,024		
Newmont Mining Corp Twin Creeks Mine	0	1,346	0	1,346	0	0	0	0	0	0	0	0	0	0	0	0	0	1,346	46,863,598		
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,089,994	
Envirosafe Services of Ohio Inc	23	882	0	905	0	0	248	0	0	0	0	0	0	0	0	0	0	248	1,153	43,667,373	
Freeport-McMoran Miami Inc	0	0	0	0	0	6,059	0	6,230	0	0	0	0	955,174	0	0	0	0	0	967,463	37,173,734	
Nucor Steel	0	0	34,912,374	34,912,374	247,398	51,975	0	0	0	0	0	0	17,737	0	0	0	0	357,110	35,269,484		
Ruby Hill Mine	0	0	44	44	0	0	0	0	0	0	0	0	1	0	0	0	0	45	33,053,693		
US Ecology - Idaho Inc.	0	15,390	0	15,390	0	0	0	0	0	0	0	0	0	0	0	0	0	15,390	30,000,000		
Hornbeck Corp Monaca Smelter	0	0	28,898,156	28,898,156	0	44,646	0	0	0	0	0	0	0	0	0	0	0	44,646	29,684,399		
Newmont Mining Corp - Carlin South Area	0	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	36	27,617,280		
Solutia Inc.	0	250	253	503	0	0	0	0	0	0	0	0	0	0	0	0	0	506	26,554,540		
ArcelorMittal USA Inc	0	18,162	6,019,941	6,038,103	0	19,532,866	0	0	0	0	0	0	0	0	0	0	0	19,532,866	25,570,969		
Nynstar Clarksville Inc	0	0	0	0	0	36,617	0	0	0	0	0	0	0	0	0	0	36,617	36,617	25,500,588		
AK Steel Corp (Rockport Works)	0	0	1,328,128	1,328,128	0	0	0	0	0	0	0	0	0	0	0	0	0	25,962	1,354,090	25,489,518	
Pearce Disposal Co #1	0	0	158,185	158,185	0	0	0	58	0	0	0	0	0	0	0	0	0	58	158,243	24,977,614	
Bullock Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,762,366	
Steel Dynamics Inc	5,637	21,943,614	0	21,949,251	0	0	0	0	0	0	0	0	0	750	0	0	64	838	21,950,089	27,000,000	
ASARCO LLC Ray Complex/Hayden Smelter & Concentrator	0	222	0	222	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	21,182,889	
Brown Steam Electric Generating Plant	0	0	3,600	3,600	0	3	0	0	0	0	0	0	0	36	0	0	1	40	3,640	20,857,680	
American Electric Power Amos Plant	0	0	1,818,543	1,818,543	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,818,543	20,748,537	
Detroit Edison Monroe Power Plant	0	0	82,887	82,887	0	0	0	142	0	0	0	0	0	627,038	0	0	30	0	627,210	710,096	
Brandon Shores & Wagner Complex	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,272,521	
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,025,831	
Solutia Chocolate Bayou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,100,658	
Chemical Waste Management Inc	0	0	0	0	0	0	0	16,911	0	0	0	0	0	986	0	0	0	0	1,003	18,479,063	
Industrial Green Lake Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,911	17,100,658		
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,624,201	
Newmont Mining Corp Lone Tree Mine	0	148	0	148	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,390,040	
Monsanto Luising	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,182,889	
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	219,984	0	0	0	0	0	0	0	0	0	0	0	0	0	16,000,463	
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,905,028	
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,796,794	
Dupont Delsite Plant	0	0	42	42	0	0	0	0	0	0	0	0	0	0	0	0	0	42	0	14,691,442	
Florida Power Corp Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	14,509,828	
Hecla Ltd./Co. Hayden Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,340,801	
UMS Steel Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,834,855	
U.S. Army Radford Army Ammunition Plant	0	121	321	442	0	4,705	0	0	0	0	0	0	0	23	4,710	19	9,457	9,899	13,834,855		
Duke Energy Corp Belws Creek Steam Station	0	0	2	2	0	0	0	0	0	0	0	0	0	33	0	0	33	0	35	13,741,302	
Carolina Power & Light Co - Roxboro Steam Electric Plant	0	0	26	26	0	0	0	0	0	0	0	0	0	7	0	7	0	14	40	13,475,423	
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,385,056	
Nucor Steel Herford County	0	0	1,810,588	1,810,588	0	11,244,603	0	0	0	0	0	0	0	0	0	0	0	11,244,603	13,055,191	13,344,874	
Vickery Environmental Inc.	0	26,737	0	26,737	0	0	0	0	0	0	0	0	0	489	0	0	0	489	0	27,226	13,286,176
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,286,176	
Dunlap/McMinnville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,286,176	
Brown Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	250	261	12,382,012		
American Electric Power Cardinal Plant	0	0	10,771	10,771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,771	12,148,444	
IPSICO Steel (Alabama) Inc.	0	0	763,759	763,759	0	11,370,423	0	0	0	0	0	0	0	0	0	0	0	0	11,370,423	12,134,182	
USG Gary Works	286	189,710	3,234	193,230	0	510,525	4	0	0	0	0	0	0	8,796	0	0	519,325	712,555	12,051,949		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata.html>.

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).

The 50 Facilities with Largest Total Disposal or
 Other Releases, not including Class I Underground Injection
 Wells, RCRA Subtitle C Landfills and Other Landfills, 2007

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases							On-site Disposal or Other Releases							Total On-site Disposal or Other Releases Pounds	
					On-site Disposal to Class I Underground Injection Wells, RCRA							Other On-site Disposal or Other Releases								
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	260,970	147	1,053	0	0	0	251,512,221	281,647,200	533,421,591	533,421,591		
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	2122	21	0	0	352,035	352,035	4,735	8,776	4,971	0	15,440	0	73,665,919	54,275,847	127,975,688	128,327,723		
Barrick Goldstrike Mines Inc	Elko	NV	2122	23	0	0	6,654	6,654	27,710	28,096	0	0	0	0	41,484,266	6,381,198	47,921,270	47,927,924		
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	3,614	3,614	23,313	70,933	133	0	0	0	45,091,809	1,672,360	46,858,548	46,862,162		
Hecla Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,494	496	21,278,287	0	0	0	22,792,124	44,089,994	44,089,994	44,089,994	
Freeport-McMoran Miami Inc	Claypool	AZ	2122	16	0	0	0	0	203,905	163,752	394	0	0	0	0	35,691,190	36,206,271	36,206,271	36,206,271	
Ruby Hill Mine	Eureka	NV	2122	6	0	0	0	11	8,339	41	0	0	0	0	0	33,045,256	33,053,637	33,053,648	33,053,648	
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	2,660	2,660	92,867	1,877	0	0	9	0	24,569,200	2,950,640	27,614,593	27,617,253		
Nyrstar Clarksburg Inc	Clarksville	TN	2122	10	0	0	0	0	591	148,930	9,154	0	0	0	0	25,305,295	0	25,463,971	25,463,971	
AK Steel Corp. (Rockport Works)	Rockport	IN	331	9	0	0	0	0	0	15,201	24,120,227	0	0	0	0	0	0	24,135,428	24,135,428	
Buck Mine/Mill	Boss	MO	2122	4	0	0	0	0	29,118	845	26,493	0	0	0	0	23,261,730	444,180	23,762,366	23,762,366	
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	331	17	0	0	133,978	133,978	90,127	273,620	0	0	0	0	0	20,685,020	21,048,775	21,182,753	21,182,753	
Brown Steam Electric Generating Plant	Cartersville	GA	2211	22	0	0	0	0	102,000	18,614,223	17,950	0	0	0	0	2,119,868	0	20,854,040	20,854,040	
ArcelorMittal USA Inc	East Chicago	IN	331	24	0	0	0	0	13,108	119,970	66,658	0	0	0	0	0	0	201,737	201,737	
Detroit Edison Monroe Power Plant	Monroe	MI	2211	21	0	0	0	0	7,453	14,459,210	31,434	0	0	0	0	5,127,085	0	19,625,182	19,625,182	
Brandon Shores & Wagner Complex	Baltimore	MD	2211	23	0	0	0	0	23,013	18,653,652	3,359	0	0	0	0	19,609	0	18,699,633	18,699,633	
Montana Resources LLP	Butte	MT	2122	11	0	0	0	0	250	0	0	0	0	0	0	4,863,055	14,409,216	19,272,521	19,272,521	
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	2,985	17,951,312	10,179	0	155,924	0	0	809,540	55	18,929,995	18,929,995	
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	19	0	0	3,888	3,888	43,144	3,557	0	0	0	0	0	16,573,015	449	16,620,165	16,624,053	
Reliant Energy Keystone Power Plant	Sheolota	PA	2211	17	0	0	731,442	731,442	12,109	16,338,386	18,921	0	0	0	0	0	0	16,369,416	17,100,858	
Kennecott Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	0	0	9,604	127,743	5,926	0	2	0	0	15,596,028	41,176	15,780,479	15,780,479	
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	750	646,086	0	0	0	0	0	14,258,192	0	14,905,028	14,905,028	
Robinson Nevada Mining Co	Ruth	NV	2122	8	0	0	25	25	39	1	10	0	0	0	0	1,194,000	13,602,720	14,796,769	14,796,769	
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	87	101	5,045	0	0	0	0	10,589,023	3,894,427	14,488,683	14,488,683	
J.M. Stuart Station	Manchester	OH	2211	20	0	0	0	0	48	11,200,469	18,769	0	0	0	0	100,000	2,521,514	0	13,840,801	
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	0	27,574	196,454	13,600,338	0	0	0	0	0	600	13,824,966	13,824,966	
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	2211	19	0	0	0	0	3,508	13,129,205	3,974	0	0	0	0	222,185	382,395	13,741,267	13,741,267	
Brushy Creek Mine/Mill	Bunker	MO	2122	3	0	0	0	0	9,002	0	4,535	0	0	0	0	13,371,519	0	13,385,056	13,385,056	
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	2211	22	0	0	1,495,220	1,495,220	307	13,004,180	9,110	0	0	0	0	981	0	13,014,577	14,509,797	
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,146	231	3,729	0	0	0	0	9,171,956	3,396,852	12,583,914	12,583,914	
Branch Steam Electric Generating Plant	Milledgeville	GA	2211	20	0	0	0	0	0	10,087,042	20,402	0	0	0	0	2,274,307	0	12,381,751	12,381,751	
American Electric Power Cardinal Plant	Brilliant	OH	2211	19	0	0	0	0	800	16,298,749	14,350	0	194,044	0	0	1,629,679	50	12,137,673	12,137,673	
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	12	0	0	700	700	20,293	16	0	0	0	0	0	5,013,166	6,918,880	11,952,355	11,953,055	
Nucor Steel Nebraska	Norfolk	NE	331	8	0	0	500	500	12,060	2,226	2,403	0	0	0	0	0	0	16,669	17,189	
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	2211	24	0	0	1,817,180	1,817,180	292	11,323,830	3,312	0	0	0	0	294,179	36,589	11,658,202	13,475,382	
Nucor Steel Hertford County	Cofield	NC	331	11	0	0	0	0	286,335	341	3,008	0	0	0	0	0	0	289,683	289,683	
IPSCO Steel (Alabama) Inc.	Axis	AL	331	9	0	0	0	0	0	2,871	58	0	0	0	0	0	0	2,929	2,929	
Pend Oreille	Metal Falls	WA	2122	9	0	0	0	0	1,602	1,593	319	0	0	0	0	11,099,529	270	11,103,313	11,103,313	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2121	18	0	0	0	0	5,244	7,557,017	36,405	0	0	0	0	1	7,598,667	7,598,667	7,598,667	
American Electric Power Muskingum River Plant	Beverly	OH	2211	19	0	0	0	0	315	9,633,553	8,206	0	28,771	0	0	1,051,922	50	10,722,817	10,722,817	
Tronox LLC	Hamilton	MS	325	15	0	0	0	0	25,500	164,683	169,308	0	0	0	0	37,060	10,079,201	0	10,475,752	
Gulf Power Co - Plant Crist	Pensacola	FL	2211	16	0	0	1,047,684	1,047,684	6,500	9,819,766	3,516	0	0	0	0	13,048	0	9,842,830	10,890,514	
Doe Run Co Herculaneum Smelter	Herculaneum	MO	331	10	0	0	0	0	11,779	37,675	1,124	0	0	0	0	0	0	9,580,294	9,630,871	
Duke Energy Corp Gibson Generating Station	Owensville	IN	2211	22	0	0	535,695	535,695	2,358	4,803,057	0	0	0	0	0	2,917,963	1,603,501	9,326,879	9,862,574	
Kentucky Utilities Co Ghent Station	Ghent	KY	2211	20	0	0	0	0	37,130	6,841,816	51,809	0	0	0	0	2,367,994	0	9,298,749	9,298,749	
W. H. Sammis Plant	Stratton	OH	2211	21	0	0	0	0	24,692	9,135,312	10,643	0	0	0	0	0	0	9,170,648	9,170,648	
Wansley Steam Electric Generating Plant	Carrollton	GA	2211	21	0	0	0	0	229,000	5,889,332	10,060	0	0	0	0	0	0	9,153,288	9,153,288	
American Electric Power Big Sandy Plant	Louisa	KY	2211	18	0	0	0	0	1,030	7,778,552	3,768	0	67,154	0	0	1,009,214	45	8,859,763	8,859,763	
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	331	31	0	0	0	0	467	41,399	996	0	0	0	0	0	0	42,862	42,862	
Duke Energy Corp Plant Allen	Belmont	NC	2211	19	0	0	0	0	14,807	6,602,033	31,303	0	0	0	0	0	0	1,677,304	0	8,325,446

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/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 Source Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) 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).

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007

Facility	Off-site Disposal or Other Releases																			Total On-site Disposal or Off-site Disposal or Other Releases Pounds	Total Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds				
	Off-site Disposal to Class I Underground Injection				Other Off-site Disposal or Other Releases																				
	RCRA	Solidification/ Stabilization (Metals and Metal Compounds Only)	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)	Transfers to POTWs (Metals and Metal Compounds Only)	RCRA	Subsite C	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Waste Broker for Disposal	Transfers to Waste Broker	Unknown	Total Off-site Disposal or Other Releases Pounds										
Class I Wells Pounds	Subsite C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Category Compounds Only Pounds	Class II-V Wells Pounds	Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Total Off-site Disposal or Other Releases Pounds										
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	533,421,606	533,421,606								
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	870	0	0	0	0	0	0	0	0	0	870	870	128,328,593	127,976,558							
Barick Goldstrike Mines Inc	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	2,100	47,930,024	47,921,270								
Newmont Mining Corp Twin Creeks Mine	0	1,346	0	1,346	0	0	0	0	0	0	0	0	0	0	1,346	46,863,504	46,858,548								
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,089,994	44,089,994								
Freeport-McMoran Miami Inc	0	0	0	0	6,059	0	6,230	0	0	0	0	0	955,174	0	967,463	967,463	37,173,734	37,173,734							
Ruby Hill Mine	0	44	0	44	0	0	0	0	0	0	0	0	1	0	0	1	0	33,053,693	33,053,638						
Newmont Mining Corp - Carlin South Area	0	36	0	36	0	0	0	0	0	0	0	0	0	0	0	36	27,617,289	27,614,593							
Nyrstar Clarksville Inc	0	0	0	0	36,617	0	0	0	0	0	0	0	0	0	0	36,617	36,617	25,500,588	25,500,588						
AK Steel Corp. (Rockport Works)	0	0	1,328,128	1,328,128	0	0	0	0	0	0	0	0	0	0	0	25,962	25,962	1,354,090	1,354,090	25,489,518	24,161,390				
Buck Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,762,366	23,762,366				
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	0	222	0	222	0	0	0	10	0	0	0	0	0	0	0	0	10	232	21,182,985	21,048,785					
Brown Steam Electric Generating Plant	0	0	3,600	3,600	0	3	0	0	0	0	0	0	0	36	0	40	3,640	20,857,680	20,854,080						
ArcelorMittal USA Inc	18,162	6,019,941	6,038,103	0	19,532,866	0	0	0	0	0	0	0	0	0	0	19,532,866	19,532,866	25,570,969	25,570,969	25,772,703	19,734,603				
Detroit Edison Monroe Power Plant	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	19,625,186	19,625,182				
Brandon Shores & Wagner Complex	0	0	82,887	82,887	0	0	0	142	0	0	0	0	0	627,038	0	30	0	627,210	71,096	19,409,726	19,326,843				
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,272,521	19,272,521				
American Electric Power Amos Plant	0	0	1,818,543	1,818,543	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,818,543	20,748,537	18,929,995				
Newmont Mining Corp Lone Tree Mine	0	148	0	148	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148	16,624,201	16,620,165				
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,100,858	16,369,416				
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	0	0	219,984	0	0	0	0	0	0	0	0	0	0	219,984	219,984	16,000,463	16,000,463			
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,905,028	14,905,028				
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,796,794	14,796,769				
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,488,683	14,488,683				
J.M. Stuart Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,840,801	13,840,801				
U.S. Army Radford Army Ammunition Plant	0	121	321	442	0	4,705	0	0	0	0	0	0	0	23	4,710	19	9,457	9,457	9,899	13,834,863	13,834,423				
Duke Energy Corp Belwes Creek Steam Station	0	0	2	2	0	0	0	0	0	0	0	0	0	33	0	33	0	33	35	13,741,302	13,741,300				
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,385,056	13,385,056				
Florida Power Corp Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	20	0	0	0	0	30	14,509,828	13,014,598				
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,583,914	12,583,914				
Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	250	261	261	12,382,012	12,382,012				
American Electric Power Cardinal Plant	0	0	10,771	10,771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,771	12,148,444	12,137,673			
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,953,090	11,952,355				
Nucor Steel Nebraska	0	0	8,750	8,750	0	11,512,816	0	0	0	0	0	0	0	0	0	0	0	0	0	11,698,780	11,689,530				
Carolina Power & Light Co - Roxboro Steam Electric Plant	0	0	26	26	0	0	0	0	0	0	0	0	0	7	0	0	7	0	0	14,375,423	14,368,217				
Nucor Steel Hertford County	0	0	1,810,588	1,810,588	0	11,244,603	0	0	0	0	0	0	0	0	0	0	0	0	0	11,244,603	13,055,191	13,344,874			
IPSCO Steel (Alabama) Inc.	0	0	763,759	763,759	0	11,370,423	0	0	0	0	0	0	0	0	0	0	0	0	0	11,370,423	12,134,182	11,373,352			
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	793	0	0	793	793	793	11,104,106	11,104,106				
U.S. TVA Johnsonville Fossil Plant	0	264	0	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	262	3,403,467	3,403,467	3,403,731	11,002,394	11,002,134	
American Electric Power Muskingum River Plant	0	0	4,650	4,650	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,650	4,650	10,727,467	10,722,817			
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,475,752	10,475,752				
Gulf Power Co - Plant Crist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,890,514	9,842,830				
Doe Run Co Herculaneum Smelter	0	0	0	0	0	0	0	254	0	1,230	0	0	0	0	0	0	0	0	0	1,484	1,484	9,632,355	9,632,355		
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	4	9,862,578	9,862,578	9,326,883			
Kentucky Utilities Co Ghent Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,298,749	9,298,749			
W. H. Sammis Plant	0	0	2,614,749	2,614,749	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,614,749	11,785,397	9,170,648			
Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,153,306	9,153,306			
American Electric Power Big Sandy Plant	0	0	2,185	2,185	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,185	8,861,948	8,859,763		
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	0	257,598	9,692	267,290	0	8,761,446	0	0	0	0	0	0	0	0	0	0	0	0	0	8,761,446	9,028,736	9,071,598	8,804,308		
Duke Energy Corp Plant Allen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	8,325,449	8,325,449		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/trifridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), 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 Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and CTreatment (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 (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds 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), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M9) 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 (M9) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA					On-site Disposal or Other Releases									Total On-site Disposal or Other Releases Pounds					
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds							
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	260,970	147	1,053	0	0	0	251,512,221	281,647,200	533,421,591	533,421,591						
Kenncott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	2122	21	0	0	352,035	352,035	4,735	8,776	4,971	0	15,440	0	73,665,919	54,275,847	127,975,688	128,327,723						
Barrick Goldstrike Mines Inc	Elko	NV	2122	23	0	0	6,654	6,654	27,710	28,096	0	0	0	0	41,484,266	6,381,198	47,927,924	47,927,924						
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	3,614	3,614	23,313	70,933	133	0	0	0	45,091,809	1,672,360	46,858,548	46,862,162						
Hecla Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,494	496	21,278,287	0	0	0	22,792,124	44,089,994	44,089,994	44,089,994					
Freeport-McMoran Miami Inc	Claypool	AZ	2122	16	0	0	0	0	203,905	163,752	394	0	0	0	0	147,030	35,691,190	36,206,271	36,206,271					
Nucor Steel	Crawfordsville	IN	331	12	0	0	0	0	6,630	8,135	203	0	0	0	0	0	0	14,968	14,968					
Ruby Hill Mine	Eureka	NV	2122	6	0	0	0	11	8,339	41	0	0	0	0	0	0	33,045,258	33,053,637	33,053,648	33,053,648				
Horsehead Corp Monaca Smelter	Monaca	PA	331	14	0	0	0	0	6,783	743,671	1,139	0	0	0	0	0	0	751,593	751,593					
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	2,660	2,660	92,867	1,877	0	0	9	0	24,569,200	2,950,640	27,614,593	27,617,253						
Arcoformalloy USA Inc	East Chicago	IN	331	24	0	0	0	0	13,108	119,970	68,658	0	0	0	0	0	0	201,737	201,737					
Nyrstar Clarksville Inc	Clarksville	TN	2122	10	0	0	0	0	591	148,930	9,154	0	0	0	0	0	0	25,305,295	25,463,971					
AK Steel Corp. (Rockport Works)	Rockport	IN	331	9	0	0	0	0	0	15,201	24,120,227	0	0	0	0	0	0	24,135,428	24,135,428					
Buck Mine/Mill	Boss	MO	2122	4	0	0	0	0	29,118	845	26,493	0	0	0	0	0	0	23,261,730	444,180	23,762,366	23,762,366			
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	331	17	0	0	133,978	133,978	90,127	273,620	0	0	0	0	0	0	0	20,685,028	21,048,775	21,182,753	21,182,753			
Bowen Steam Electric Generating Plant	Cartersville	GA	2211	22	0	0	0	0	102,000	18,614,223	17,950	0	0	0	0	0	0	2,119,868	0	20,854,040	20,854,040			
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	2,985	17,951,312	10,179	0	155,924	0	0	0	0	0	18,929,995	18,929,995	18,929,995	18,929,995		
Detroit Edison Monroe Power Plant	Monroe	MI	2211	21	0	0	0	0	7,453	14,459,210	31,434	0	0	0	0	0	0	5,127,085	0	19,625,182	19,625,182			
Brandon Shores & Wagner Complex	Baltimore	MD	2211	23	0	0	0	0	23,013	18,653,652	3,359	0	0	0	0	0	0	19,609	0	18,699,633	18,699,633			
Montana Resources LLP	Butte	MT	2122	11	0	0	0	0	250	0	0	0	0	0	0	0	0	0	4,863,055	14,409,216	19,272,521	19,272,521		
Reliant Energy Keystone Power Plant	Shelota	PA	2211	17	0	0	731,442	731,442	12,109	16,338,386	18,921	0	0	0	0	0	0	0	0	16,369,416	17,100,858	17,100,858	17,100,858	
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	19	0	0	3,888	3,888	43,144	3,557	0	0	0	0	0	0	0	16,573,015	449	16,620,165	16,624,053			
Kenncott Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	0	0	9,604	127,743	5,926	0	2	0	0	0	0	15,596,028	41,176	15,780,479	15,780,479			
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	750	646,086	0	0	0	0	0	0	0	14,258,192	0	14,905,028	14,905,028			
Robinson Nevada Mining Co	Ruth	NV	2122	8	0	0	25	25	39	1	10	0	0	0	0	0	0	1,194,000	13,602,720	14,796,769	14,796,794			
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	2211	22	0	0	1,495,220	1,495,220	307	13,004,180	9,110	0	0	0	0	0	0	981	0	13,014,577	14,509,797			
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	87	101	5,045	0	0	0	0	0	0	10,589,023	3,894,427	14,488,683	14,488,683			
U.S. Army Radford Army Ammunition Plant	Radford	VA	2211	14	0	0	0	0	27,574	196,454	13,600,338	0	0	0	0	0	0	0	600	0	13,824,966	13,824,966		
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	2211	19	0	0	0	0	3,508	13,129,205	3,974	0	0	0	0	0	0	222,185	382,395	13,741,267	13,741,267			
J.M. Stuart Station	Manchester	OH	2211	20	0	0	0	0	48	11,200,469	18,769	0	0	100,000	0	0	0	2,521,514	0	13,840,801	13,840,801			
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	2211	24	0	0	1,817,180	1,817,180	292	11,323,830	3,312	0	0	0	0	0	0	294,179	36,589	11,658,202	13,475,382			
Brushy Creek Mine/Mill	Bunker	MO	2122	3	0	0	0	0	9,002	0	4,535	0	0	0	0	0	0	13,371,519	0	13,385,056	13,385,056			
Nucor Steel Hertford County	Cofield	NC	331	11	0	0	0	0	286,335	341	3,008	0	0	0	0	0	0	0	0	0	289,683	289,683		
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,146	231	3,729	0	0	0	0	0	0	9,171,956	3,396,852	12,583,914	12,583,914			
Dupont Johnsonville Plant	New Johnsonville	TN	325	21	0	0	11,028,028	11,028,028	1,902	1,467,362	15,993	0	0	0	0	0	0	0	0	0	1,485,257	12,513,285		
Branch Steam Electric Generating Plant	Milledgeville	GA	2211	20	0	0	0	0	0	0	10,087,042	20,402	0	0	0	0	0	0	2,274,307	0	0	12,381,751		
American Electric Power Cardinal Plant	Brilliant	OH	2211	19	0	0	0	0	800	10,298,749	14,350	0	194,044	0	0	0	0	0	1,629,679	50	0	12,137,673		
IPSCO Steel (Alabama) Inc.	Axis	AL	331	9	0	0	0	0	0	2,871	58	0	0	0	0	0	0	0	0	0	2,929	2,929		
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	12	0	0	700	700	20,293	16	0	0	0	0	0	0	0	5,013,166	6,918,880	11,952,355	11,953,055			
W. H. Sammis Plant	Stratton	OH	2211	21	0	0	0	0	24,692	9,135,312	10,643	0	0	0	0	0	0	0	0	0	9,170,648	9,170,648		
Nucor Steel Nebraska	Norfolk	NE	331	8	0	0	0	500	500	12,060	2,226	2,403	0	0	0	0	0	0	0	0	0	16,689	17,189	
Colstrip Steam Electric Station	Colstrip	MT	2211	23	0	0	11,094,110	11,094,110	218	287,233	0	0	0	0	0	0	0	0	0	0	0	287,451	11,381,561	
USS Gary Works	Gary	IN	331	46	0	0	684,936	8,353,183	9,038,119	343,964	308,952	1,648,359	0	0	0	0	0	0	0	0	0	0	2,301,275	11,339,394
Pend Oreille	Metaline Falls	WA	2122	9	0	0	0	0	1,602	1,593	319	0	0	0	0	0	0	0	11,099,529	270	11,103,313	11,103,313		
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	18	0	0	0	0	5,244	7,557,017	36,405	0	0	0	0	0	0	0	1	7,598,667	0	7,598,667		
Gulf Power Co - Plant Crist	Pensacola	FL	2211	16	0	0	1,047,684	1,047,684	6,500	9,819,766	3,516	0	0	0	0	0	0	0	9,842,830	0	10,890,514	10,890,514		
American Electric Power Muskingum River Plant	Beverly	OH	2211	19	0	0	0	0	315	9,633,553	8,206	0	0	28,771	0	0	0	1,051,922	50	0	10,722,817	10,722,817		
Tronox LLC	Hamilton	MS	325	15	0	0	0	0	25,500	164,683	169,308	0	0	0	37,060	0	0	10,079,201	0	0	10,475,752	10,475,752		
Alumitech of West Virginia	Friendly	WV	331	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	34,854	34,854	
US Steel Corp Great Lakes Works	Ecrose	MI	331	20	0	0	0	0	62,885	222,411	69,768	0	0	0	0	0	0	0	0	0	0	0	355,064	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 6.4.1), RCRA Subtitle C Landfills (6.5.1A), Other Landfills (6.5.1B), Fugitive or Non-point Air Emissions (6.5), Stack or Point Source Air Emissions (6.5.2), Surface Water Discharges (6.5.3), Class II V Wells (6.4.2), Land Treatment (6.5.2), RCRA Subtitle C Surface Impoundments (6.5.3A), Other Surface Impoundments (6.5.3B) and Other Land Disposal (6.5.4). 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).

The 50 Facilities with Largest Total Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2007

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds	Total Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and rcra Subtitle C Surface Impoundments Pounds			
	Off-site Disposal to Class I Underground Injection				Other Off-site Disposal or Other Releases																		
	RCRA Class I Wells Pounds	Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Class II-V Wells Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Management Pounds	Other Off-site Disposal Pounds	Waste Broker for Disposal Pounds	Transfers to Land Pounds	Unknown Pounds	Subtotal Pounds					
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	533,421,606	533,421,606			
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	870	0	0	0	0	0	0	0	0	0	0	870	870	128,328,593	128,328,593			
Barrick Goldstrike Mines Inc	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	0	0	0	2,100	47,930,024	47,927,924			
Newmont Mining Corp Twin Creeks Mine	0	1,346	0	1,346	0	0	0	0	0	0	0	0	0	0	0	0	0	1,346	46,863,504	46,862,162			
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,089,994	44,089,994			
Freeport-McMoran Miami Inc	0	0	34,912,374	34,912,374	0	247,398	91,975	0	6,230	0	0	0	0	955,174	0	0	0	967,463	967,463	37,173,734			
Nucor Steel	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	17,737	0	357,110	35,269,484	35,284,452			
Ruby Hill Mine	0	0	28,898,156	28,898,156	0	44,646	0	0	0	0	0	0	0	0	0	0	1	0	45	33,053,693	33,053,649		
Horsehead Corp Monaca Smelter	0	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	44,646	28,942,802	29,694,395			
Newmont Mining Corp - Carlin South Area	18,162	6,019,941	6,038,103	0	0	19,532,866	0	0	0	0	0	0	0	0	0	0	0	0	36	27,617,289	27,617,253		
ArcelorMittal USA Inc	0	0	0	0	0	36,617	0	0	0	0	0	0	0	0	0	0	0	0	19,532,866	25,570,969	25,772,705		
Nystar Clarksville Inc	0	0	1,328,128	1,328,128	0	0	0	0	0	0	0	0	0	0	0	0	0	36,617	25,500,584	25,500,588			
AK Steel Corp. (Rockport Works)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,962	25,962	1,354,090			
Buck Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,762,366	23,762,366		
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	222	0	222	0	0	0	0	0	10	0	0	0	0	0	0	0	0	10	0	232	21,182,985	21,182,763	
Brown Steam Electric Generating Plant	0	0	3,600	3,600	0	3	0	0	0	0	0	0	0	0	0	0	1	40	3,640	20,857,680	20,857,680		
American Electric Power Amos Plant	0	0	1,818,543	1,818,543	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,818,543	20,748,537	20,748,537		
Detroit Edison Monroe Power Plant	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	19,625,186	19,625,186		
Brandon Shores & Wagner Complex	0	0	82,887	82,887	0	0	0	0	142	0	0	0	0	0	0	0	0	30	0	627,210	710,096		
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,409,729	19,409,729		
Reliance Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,100,858	17,100,858		
Newmont Mining Corp Lone Tree Mine	0	148	0	148	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,624,053	16,624,053		
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,180,858	19,272,521		
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,272,521	19,272,521		
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,796,794	14,796,794		
Florida Power Corp Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,509,828	14,509,828		
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,488,683	14,488,683		
U.S. Army Radford Army Ammunition Plant	121	321	442	0	0	4,705	0	0	0	0	0	0	0	0	0	0	23	4,710	19	9,457	9,899		
Duke Energy Corp Belws Creek Steam Station	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33	0		
J.M. Stuart Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,740,801	13,740,801		
Carolina Power & Light Co - Roxboro Steam Electric Plant	0	0	26	26	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	14	40		
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,475,423	13,475,423		
Nucor Steel Hertford County	0	0	1,810,588	1,810,588	0	11,244,603	0	0	0	0	0	0	0	0	0	0	0	0	0	11,244,603	13,055,191		
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,385,056	13,385,056		
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,583,914	12,583,914		
Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,513,285	12,513,285		
American Electric Power Cardinal Plant	0	0	10,771	10,771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,771	12,148,444		
iPSICO Steel (Alabama) Inc.	0	0	763,759	763,759	0	11,370,423	0	0	0	0	0	0	0	0	0	0	0	0	0	11,370,423	12,137,112		
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,953,091	11,953,055		
W. H. Sammis Plant	0	0	2,614,749	2,614,749	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,614,749	11,785,397		
Nucor Steel Nebraska	0	0	8,750	8,750	0	11,512,816	0	0	0	0	0	0	0	0	0	0	0	0	0	11,681,591	11,698,780		
Colstrip Steam Electric Station	0	168	206	374	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,683,581		
USS Gary Works	286	189,710	3,234	193,230	0	510,525	4	0	0	0	0	0	0	0	0	0	0	0	0	0	10,177,016		
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,104,106		
U.S. TVA Johnsonville Fossil Plant	0	264	0	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,002,134		
Gulf Power Co - Plant Crist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,890,514		
American Electric Power Muskingum River Plant	0	0	4,650	4,650	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,650	10,727,467		
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,438,692		
Alumitech of West Virginia	0	0	10,347,043	10,347,043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,381,897		
US Steel Corp Great Lakes Works	0	0	9,436,911	9,436,911	0	581,220	0	375	0	0	0	0	0	0	0	0	0	0	0	0	10,375,842		
																	0	0	0	0	583,867		
																	0	0	0	0	10,020,778		
																	0	0	0	0	10,375,842		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injectors; On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 6.4.1), RCRA Subtitle C Landfills (6.5.1A), Other Landfills (6.5.1B), Fugitive or Non-point Air Emissions (6.1), Stack or Point Source Air Emissions (6.2), Surface Water Discharges (6.3), Class II-V Wells (6.4.2), Land Impoundments (6.5.3A), Other Surface Impoundments (5.5.3B) and CTreatment (5.5.2), RCRA Subtitle C Surface Impoundments (6.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (6.5.4). 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 (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals at 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), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M9) 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 (M9) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total On-site Disposal or Other Releases, 2007

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds							
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases															
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds									
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	260,970	147	1,053	0	0	0	251,512,221	281,647,200	533,421,591	14	533,421,606							
Kenncott Utah Copper Mine Concentrators & Power Plant	Copperport	UT	2122	21	0	0	0	352,035	352,035	4,735	8,776	4,971	0	15,440	0	73,665,919	54,275,847	128,327,723	870	128,328,593						
Barick Goldstrike Mines Inc	Eiko	NV	2122	23	0	0	0	6,654	6,654	27,710	28,096	4,970	0	0	0	41,484,266	6,381,198	47,927,924	2,100	47,930,024						
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	0	3,614	3,614	23,313	70,933	133	0	0	0	45,091,809	1,672,360	46,858,548	1,346	46,863,508						
Hecla Green Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	0	592	18,494	496	21,278,287	0	0	0	0	22,792,124	44,089,994	44,089,994	0	44,089,994				
Envirosafe Services of Ohio Inc	Oregon	OH	562	13	0	43,665,400	0	43,665,400	0	753	67	0	0	0	0	0	147,030	35,691,190	36,206,271	967,463	37,173,734					
Freeport-McMoran Miami Inc	Claypool	AZ	2122	16	0	0	0	0	203,905	163,752	394	0	0	0	0	0	0	0	0	0	33,053,648					
Ruby Hill Mine	Eureka	NV	2122	6	0	0	0	11	11	8,339	41	0	0	0	0	0	33,045,258	33,053,637	33,053,637	45	33,053,639					
US Ecology Idaho Inc.	Grand View	ID	562	26	0	30,949,033	0	30,949,033	0	279	4,539	0	0	0	0	0	0	0	0	0	30,953,851					
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	2,660	2,660	92,867	1,877	0	0	0	9	0	24,569,200	2,950,640	27,614,593	30	27,617,289						
Solutia Inc.	Nyrstar Clarksville Inc	Cantonment	FL	325	24	26,434,459	0	26,434,459	0	22,071	97,512	0	0	0	0	0	0	0	0	0	26,554,043					
Peoria Disposal Co #1	Clarksville	TN	2122	10	0	0	0	0	591	146,930	9,154	0	0	0	0	0	0	0	0	0	25,463,971					
AK Steel Corp (Rockport Works)	Peoria	IL	562	11	0	24,819,363	0	24,819,363	4	0	0	0	0	0	0	0	0	0	0	0	24,819,371					
Burns Minerals	Rockport	IN	331	9	0	0	0	0	0	15,200	0	4	0	0	0	0	0	0	0	0	158,243					
ASARCO LLC Ray Complex / Hayden Smelter & Concentrator	Hayden	AZ	331	17	0	0	0	0	29,118	845	26,493	0	0	0	0	0	0	0	0	0	24,977,614					
Bonne Steam Electric Generating Plant	Cartersville	GA	2211	22	0	0	0	0	133,978	133,978	80,127	273,620	0	0	0	0	0	0	0	0	23,261,730					
Detroit Edison Monroe Power Plant	Monroe	MI	2211	21	0	0	0	0	102,000	18,614,223	17,950	0	0	0	0	0	0	0	0	0	24,135,428					
Montana Resources LLP	Butte	MT	2122	11	0	0	0	0	0	250	0	0	0	0	0	0	0	0	0	0	20,854,059					
Solutia Chocolate Bayou	Alvin	TX	325	33	18,798,561	49,412	0	18,847,973	35,357	138,104	4,397	0	0	0	0	0	0	0	0	0	19,025,831					
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	2,985	17,951,312	10,179	0	155,924	0	0	0	0	0	0	0	0	19,025,831				
Brandon Shores & Wagner Complex	Baltimore	MD	2211	23	0	0	0	0	23,013	18,653,652	3,359	0	0	0	0	0	0	0	0	0	0	20,748,537				
Chemical Waste Management Inc	Kettlemann City	CA	562	37	0	18,410,285	60,543	18,470,828	6,128	54	0	0	0	0	0	0	0	0	0	0	0	18,470,828				
Ineos USA LLC Green Lake Plant	Port Lavaca	TX	325	23	17,133,312	0	0	0	17,133,312	95,768	67,355	1,379	0	0	0	0	0	0	0	0	0	17,314,725				
Reliant Energy Keystone Power Plant	Shelota	PA	2211	17	0	0	0	0	731,442	731,442	12,109	16,338,386	18,921	0	0	0	0	0	0	0	0	17,100,858				
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	19	0	0	0	0	3,888	3,888	43,144	3,557	0	0	0	0	0	0	0	0	0	16,624,053				
Monsanto Luling	Luling	LA	325	17	16,123,285	0	0	0	16,123,285	5,750	90,693	167,452	0	2,860	0	0	0	0	0	0	0	0	16,624,201			
Kenncott Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	0	0	0	9,604	127,743	5,926	0	2	0	0	0	0	0	0	0	0	16,390,040			
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	0	750	646,086	0	0	0	0	0	0	0	0	0	0	0	14,905,028			
Robinson Nevada Mining Co	Ruth	NV	2122	8	0	0	0	0	25	39	1	10	0	0	0	0	0	0	0	0	0	0	14,905,028			
Dupont Delisle Plant	Pass Christian	MS	325	21	12,450,064	0	0	0	559,768	13,009,832	4,714	1,675,620	1,234	0	0	0	0	0	0	0	0	0	14,691,442			
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	2211	22	0	0	0	0	1,495,220	1,495,220	307	13,004,180	9,110	0	0	0	0	0	0	0	0	0	14,509,797			
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	0	87	101	5,045	0	0	0	0	0	0	0	0	0	0	14,488,683			
J.M. Stuart Station	Manchester	OH	2211	20	0	0	0	0	48	11,200,469	18,769	0	0	100,000	2,521,514	0	0	0	0	0	0	0	0	13,840,801		
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	0	27,574	196,454	13,800,338	0	0	0	0	0	0	0	0	0	0	0	13,840,865			
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	2211	19	0	0	0	0	3,508	13,129,205	3,974	0	0	0	0	0	0	0	0	0	0	0	13,741,302			
Carroll Power & Light Co - Roxboro Steam Electric Plant	Somers	NC	2211	24	0	0	0	0	1,817,180	1,817,180	292	11,322,880	3,312	0	0	0	0	0	0	0	0	0	0	13,747,422		
Bushy Creek Mine/Mill	Bunker	MO	2122	3	0	0	0	0	0	9,002	0	4,535	0	0	0	0	0	0	0	0	0	0	0	13,371,519		
Vickery Environmental Inc.	Vicksburg	OH	562	21	13,258,950	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,258,950		
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	0	11,146	231	3,729	0	0	0	0	0	0	0	0	0	0	0	12,593,914		
Dupont Johnsonville Plant	New Johnsonville	TN	325	21	0	0	0	0	11,028,028	11,028,028	1,4350	0	194,044	0	0	0	0	0	0	0	0	0	0	0	12,593,914	
American Electric Power Cardinal Plant	Brilliant	OH	2211	19	0	0	0	0	0	800	10,298,749	14,350	0	0	0	0	0	0	0	0	0	0	0	12,513,285		
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	12	0	0	0	0	700	700	20,293	16	0	0	0	0	0	0	0	0	0	0	0	12,381,751		
Colstrip Steam Electric Station	Colstrip	MT	2211	23	0	0	0	0	11,094,110	11,094,110	218	287,233	0	0	0	0	0	0	0	0	0	0	0	12,381,751		
USS Gary Works	Gary	IN	331	46	0	0	0	0	684,936	8,353,183	9,038,119	343,964	308,952	1,648,359	0	0	0	0	0	0	0	0	0	0	0	11,953,055
Cytec Industries Inc Fortier Plant	Westwego	LA	325	28	11,047,901	0	0	0	0	11,047,901	5,509	159,846	28,561	0	0	0	0	0	0	0	0	0	0	0	11,339,394	
Pend Oreille	Metaline Falls	WA	2122	9	0	0	0	0	0	1,602	1,593	319	0	0	0	0	0	0	0	0	0	0	0	0	11,031,313	
Gulf Power Co - Plant Crist	Pensacola	FL	2211	16	0	0	0	0	1,047,684	1,047,684	6,500	9,819,766	3,516	0	0	0	0	0	0	0	0	0	0	0	11,041,106	
American Electric Power Muskingum River Plant	Beverly	OH	2211	19	0	0	0	0	0	315	9,633,553	8,206	0	28,771	0	1,051,922	0	10,722,817	0	0	0	4,650	0	10,727,467		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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 Source Air Emissions (5.5.1), Stack or Point Source Air Emissions (5.5.2), Surface Water Discharges (5.5.3), Class II-V Wells (5.5.2), 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), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total Off-site Disposal or Other Releases, 2007

Facility	City	State	NAICS Code	Total Forms Number	Total On-site Disposal or Other Releases Pounds	Off-site Disposal or Other Releases										Total On-site and Off-site Disposal or Other Releases Pounds									
						Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases														
						Storage Only Pounds	Wastewater Treatment (Metals and Metal Compounds Only) Category Compounds Only Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Category Compounds Only Pounds	RCRA Subtitle C Category Compounds Only Pounds	Class II-V Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds								
Nucor Steel	Crawfordsville	IN	331	12	14,968	0	34,912,374	34,912,374	0	247,398	91,975	0	0	0	17,737	0	0	357,110	35,269,484	35,264,452					
Horsehead Corp Monaca Smelter	Monaca	PA	331	14	751,593	0	28,898,156	28,898,156	0	44,646	0	0	0	0	0	0	0	44,646	28,942,802	29,694,395					
ArcelorMittal USA Inc	East Chicago	IN	331	24	201,737	0	18,162	6,019,941	6,038,103	0	19,532,866	0	0	0	0	0	0	0	19,532,866	25,570,968	25,572,004				
Steel Dynamics Inc	Butler	IN	331	14	609,042	5,637	21,943,614	0	21,949,251	0	0	18	0	0	0	0	0	64	838	21,950,089	22,559,131				
Nucor Steel - Monroe County	Colfield	NC	331	11	20,685	0	1,810,558	1,810,558	0	11,244,443	0	0	0	0	0	0	0	0	0	11,244,443	12,194,191				
(PSCO Steel (Alabama) Inc.	Avis	AL	331	9	2,629	0	0	763,759	759	0	11,370,423	0	0	0	0	0	0	0	0	0	11,370,423	12,194,191			
Wheeling-Pittsburgh Steel	Mingo Junction	OH	331	14	34,625	0	11,692,941	107,945	11,800,886	0	0	0	0	0	0	0	0	0	0	0	11,800,886	11,835,511			
Nucor Steel Nebraska	Norfolk	NE	331	8	17,189	0	0	8,750	8,750	0	11,512,816	0	0	0	0	0	0	0	0	0	0	11,698,780			
Friendly	WV	331	5	34,854	0	0	10,347,043	10,347,043	0	0	0	0	0	0	0	0	0	0	0	0	0	10,347,043	10,381,897		
US Steel Corp Great Lakes Works	Ecorse	MI	331	20	355,064	0	0	9,436,911	9,436,911	0	581,220	0	375	0	0	0	0	0	0	0	0	583,867	10,020,778		
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	331	31	42,862	0	257,598	9,692	267,290	0	8,761,446	0	0	0	0	0	0	0	0	0	0	8,761,446	9,028,736		
Nucor Corp Nucor Steel Div	Plymouth	UT	331	7	11,265	0	8,211,148	469	8,211,617	0	0	0	0	0	0	0	0	0	0	0	0	0	8,211,617	8,222,882	
Heritage Environmental Services LLC	Indianapolis	IN	562	15	1,834	0	7,491,000	8,500	7,499,500	0	0	0	775	0	0	0	0	0	0	0	0	0	0	8,026,916	8,028,750
Nucor Corp Tuscaloosa Inc	Tuscaloosa	AL	331	10	5,961	0	408,606	408,606	0	7,542,477	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Keystone Steel & Wire Co	Peerless	IL	331	8	769,494	0	7,796,007	7,796,007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SSAB Steel Inc	Muscatine	IA	331	10	6,437	0	1,476,373	1,476,373	0	6,238,838	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cascade Steel Rolling Mills Inc	McMinnville	OR	331	5	3,056	0	0	0	0	0	7,499,467	0	0	0	0	0	0	0	0	0	0	0	0	0	
ArcelorMittal Indiana Harbor LLC	East Chicago	IN	331	23	115,421	0	7,284,754	7,284,754	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Severstal North America Inc	Dearborn	MI	331	12	98,814	0	251	6,940,357	6,940,603	0	104	4	0	0	0	0	0	0	0	0	0	0	0	0	
USS Mon Valley Works - Edgar Thomson Plant	Braddock	PA	331	17	136,594	0	0	6,603,300	6,603,309	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DuPont Edge Moor	Edgemore	DE	325	22	242,106	0	9	6,176,532	6,176,541	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Steel Dynamics Inc - Engineered Bar Products Div	Pittsboro	IN	331	13	140,107	0	5,427,084	5,427,084	0	0	62	0	0	0	0	0	0	0	0	0	0	0	0	0	
Enviro One Inc	Cartersville	GA	562	10	40,542	90,424	5,081,978	5,081,978	74	15,711	1,325	0	0	0	0	0	0	0	0	0	0	0	0	0	
Basin Electric Power Cooperative Valley Station	Bethel	ND	2211	16	126,883	0	0	5,194,003	5,194,003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wabash	Wabash	IN	331	5	1,136	0	0	4,942,106	4,942,106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Huntsman Petrochemical Corp	Conroe	TX	325	15	40,972	4,474,597	0	4,474,597	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sterling Co LLC	Sterling	IL	331	5	6,652	0	0	436,622	436,622	0	4,017,045	0	0	0	0	0	0	0	0	0	0	0	0	0	
Charter Steel - Saukville	Saukville	WI	331	13	59,153	0	4,121,618	310,990	4,432,603	0	0	0	2,228	0	0	0	0	0	0	0	0	0	0	0	0
St. Johns River Power Park/Northside Generating Station	Jacksonville	FL	2211	24	2,940,472	0	0	4,370,356	4,370,356	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	
Nucor Steel-Berkeley	Huger	SC	331	13	13,990	0	1,908,014	2,386,117	4,294,131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nucor-Yamato Steel Co	Blytheville	AR	331	9	5,998	0	0	0	0	0	4,107,445	0	0	0	0	0	0	0	0	0	0	0	0	0	
Great Lakes Steel Inc	Glenview	KY	331	9	3,674,561	0	0	3,999,003	3,999,003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ThyssenKrupp Waupaca Plant 2/3	Waupaca	WI	331	16	88,076	0	0	3,837,398	3,837,398	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gerdau Ameristeel US Inc	Wilton	IA	331	9	25,592	0	0	1,365,792	1,365,792	0	2,395,351	0	0	0	0	0	0	0	0	0	0	0	0	0	
Energizer Battery Manufacturing Inc	Marietta	OH	325	2	13,251	0	0	0	0	0	3,626,927	0	0	0	0	0	0	0	0	0	0	0	0	0	
San Juan Generating Station	Waterflow	NM	2211	20	237,077	0	0	3,755,040	3,755,040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Steel Dynamics Inc Roanoke Bar Div	Roanoke	VA	331	7	19,061	0	3,740,497	3,740,497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	18	7,598,667	0	264	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nucor Steel - Arkansas	Blytheville	AR	331	11	5,743	0	0	6,935	6,935	0	3,070,372	0	0	0	0	0	0	0	0	0	0	0	0	0	
AK Steel - Middletown Works	Tell City	IN	331	15	140,390	0	0	2,984,757	2,984,757	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEMC Pasadena Inc	Mansfield	OH	325	8	6,961	0	2,963,154	2,963,154	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
U.S. TVA Fossil Plant	Memphis	TN	2211	16	1,284,815	0	8	11	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Enviro's Illinois Inc	Harvey	IL	562	8	183	0	0	2,734,266	2,734,266	0	0	0	499	0	0	0	0	0	0	0	0	0	0	0	0
AK Steel-Butler Works	Butler	PA	331	11	3,888,897	0	2,685,971	9,469	2,695,440	0	0	7,116	37	0	0	0	0	0	0	0	0	0	0	0	0
Quemetco, Inc	Indianapolis	IN	331	5	1,401	0	0	1,452,000	1,452,000	0	1,217,160	0	374	0	0	0	0	0	0	0	0	0	0	0	0
W. H. Sammis Plant	Stratton	OH	2211	21	9,170,648	0	0	2,614,749	2,614,749	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pennsylvania Power Co. Bruce Mansfield Power Plant	Shippingport	PA	2211	20	508,564	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AK Steel Corp - Zanesville Works	Zanesville	OH	331	8	823,171	2,429,517	0	27,517	2,457,033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enviro Corp	Riverton	WV	2211	19	1,930,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/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 (5.6), Surface Water Discharges (5.6.3), Class II-V Wells (5.6.2), Land Treatment (5.5.2), RCRA Subtitle C Landfill 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).

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Carcinogens

SIC Code Industry	On-site Disposal or Other Releases																Total Off-site Disposal or Other Releases	Total On-site and Off-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													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds			Total On-site and Off-site Disposal or Other Releases	
2121 Coal Mining	15	0	823,081	823,097	103	79	806	8,012	829,711	0	25,419	122,059	986,190	1,809,287	8,200	1,817,487		
2122 Metal Mining	0	0	4,378,326	4,378,326	86,173	8,124	15,773	8,266,847	1,639	229,593	235,978,694	275,080,863	519,667,706	524,046,031	620,851	524,666,882		
2211 Electrical Utilities	0	13,925	13,024,073	13,037,998	298,275	890,649	275,256	4	398,951	112,149	19,708,301	1,675,653	23,359,237	36,397,235	8,434,190	44,831,425		
311/312 Food/Beverages/Tobacco	1,120	0	0	1,120	184,058	1,779,698	1,024	0	28,910	0	656	2,119	1,996,465	1,997,585	453,851	2,451,436		
313/314 Textiles	0	0	327	327	47,430	359,960	4,040	0	5,000	0	1,394	715	418,539	418,866	61,040	479,907		
315 Apparel	0	0	0	0	5	0	0	0	0	0	0	5	5	2,075	2,075	2,080		
316 Leather	432	0	0	432	146	1,424	5	0	0	0	0	0	1,575	2,007	609,737	611,744		
321 Wood Products	0	56	19,997	20,053	473,548	4,709,080	5,454	0	1,890	0	1,452	5,300	5,196,724	5,216,777	518,318	5,735,094		
322 Paper	0	0	335,635	335,635	1,874,354	7,393,805	642,207	0	16,439	0	115,179	4,491	10,046,477	10,382,112	273,890	10,656,002		
323/51 Printing and Publishing	0	0	0	0	11,583	17,932	0	0	0	0	0	5	29,521	29,521	1,868	31,386		
324 Petroleum	73,229	370	1,754	75,352	1,787,753	1,806,248	69,500	383	9,882	10	11,308	15,687	3,700,770	3,776,122	2,067,606	5,843,729		
325 Chemicals	29,357,750	56,313	4,213,795	33,627,857	6,882,879	12,540,352	310,538	1	5,541	37,306	2,127,040	810,022	22,713,679	56,341,536	7,319,472	63,661,008		
326 Plastics and Rubber	0	41,864	1,008	42,872	4,287,934	15,136,816	24,078	0	0	0	6	84,400	19,533,234	19,576,106	1,786,892	21,362,998		
327 Stone/Clay/Glass	0	5,974	94,487	100,461	253,740	1,549,211	1,297	0	70	0	43,368	149,548	1,997,235	2,097,696	914,406	3,012,102		
32731 Cement	0	3,635	406,077	409,712	14,282	611,510	1,056	0	0	0	24,661	3,477	654,986	1,064,699	35,787	1,100,486		
331 Primary Metals	164,453	713,557	5,100,376	5,978,386	1,352,143	2,474,014	65,460	0	2,163	0	7,994,856	5,542,486	17,431,121	23,409,507	31,062,829	54,472,336		
332 Fabricated Metals	0	5	3,295	3,300	1,094,429	1,822,097	5,835	0	3,398	0	8	72,145	2,997,912	3,001,212	4,493,194	7,494,405		
333 Machinery	0	704	1,748	2,452	258,402	647,561	1,554	0	3	0	0	1,023	908,544	910,996	879,217	1,790,213		
334 Computers/Electronic Products	0	169	4	173	21,654	168,864	548	3	0	0	0	877	191,945	192,118	485,925	678,043		
335 Electrical Equipment	0	34,293	3,571	37,864	207,326	205,397	872	0	0	0	1,011	2,584	417,190	455,054	1,387,376	1,842,430		
336 Transportation Equipment	0	120	62,664	62,784	3,465,424	12,280,261	7,042	0	2,500	0	1	21,797	15,777,025	15,839,810	1,918,270	17,758,080		
337 Furniture	0	0	0	0	117,544	597,993	5	0	605	0	0	356	716,503	716,503	27,705	744,208		
339 Miscellaneous Manufacturing	0	97	5	102	197,904	1,233,636	858	0	0	0	0	0	1,432,398	1,432,500	62,711	1,495,210		
4246 Chemical Wholesalers	0	0	0	0	22,857	112,129	9	0	0	0	0	0	134,996	134,996	6,306	141,302		
4247 Petroleum Bulk Terminals	0	0	0	0	175,746	215,489	1,970	0	0	0	15	8,483	401,702	401,702	83,328	485,031		
562 Hazardous Waste	4,519,549	32,273,538	4,940,341	41,733,428	87,168	186,284	5,475	0	0	761	629,000	204,331	1,113,018	42,846,446	11,621,635	54,468,081		
No TRI NAICS Code	0	14,900	2,132,817	2,147,717	665,480	266,153	3,570	0	6	1,052	551,797	3,268,210	4,756,267	6,903,984	397,849	7,301,833		
Total	34,116,548	33,159,518	35,543,384	102,819,449	23,868,339	67,014,765	1,444,233	8,275,250	1,306,710	380,870	267,214,165	287,076,630	656,580,963	759,400,412	75,534,527	834,934,939		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

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

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, 2007: Carcinogens

State	On-site Disposal or Other Releases															Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	
	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or Other Releases Pounds				
Alabama	0	4,151,487	2,821,043	6,972,530	1,215,368	2,379,601	141,732	8,006	294	0	1,792,024	92,175	5,629,199	12,601,729	1,562,326	14,164,055		
Alaska	0	0	2,298	2,298	28,410	22,186	367	8,246,962	0	0	89,598,649	137,760,935	235,657,509	235,659,807	28,893	235,688,700		
American Samoa	0	0	0	0	0	5	0	0	0	0	0	0	5	5	0	5		
Arizona	0	0	399,408	399,408	133,775	372,497	142	0	20	0	8,567,577	14,076,412	23,150,423	23,549,831	325,875	23,875,706		
Arkansas	45,552	1,137	140,809	187,498	574,204	1,299,825	50,179	1	12,663	0	450,810	48,772	2,436,454	2,623,952	988,974	3,612,926		
California	0	7,929,253	33,751	7,963,004	962,742	1,664,007	27,322	374	607	11	234	4,366,367	7,021,664	14,984,667	2,694,970	17,679,638		
Colorado	0	621,619	177,033	798,651	102,676	75,937	95	0	0	0	3,309,488	2,810,284	6,298,481	7,097,132	175,904	7,273,036		
Connecticut	0	0	59	59	235,800	351,557	2,198	0	0	0	1	10,837	600,392	600,452	335,023	935,475		
Delaware	0	0	65,156	65,156	29,767	110,198	8,094	0	0	0	4,870	8,212	161,142	226,298	694,977	921,275		
District of Columbia	0	0	0	0	0	2	0	0	0	0	0	0	3	3	567	570		
Florida	195,695	0	1,327,559	1,523,254	1,311,332	3,922,316	44,851	0	21,414	0	5,424,704	64,917	10,789,533	12,312,787	1,249,067	13,561,854		
Georgia	0	33,880	350,322	384,202	884,191	3,508,283	86,624	0	87	0	2,522,036	462,640	7,463,861	7,848,063	315,717	8,163,780		
Guam	0	0	0	0	5,310	1,726	1	0	0	0	15	11	7,063	7,063	2,585	9,648		
Hawaii	0	0	0	0	11,530	81,312	430	4	0	0	76,887	170,163	170,163	170,163	9,825	179,988		
Idaho	0	4,297,394	89,170	4,386,564	80,253	262,875	18,330	0	220	229,593	2,797,041	5,070,099	8,458,411	12,844,975	364,872	13,209,847		
Illinois	728	1,256,241	313,659	1,570,628	836,548	2,229,762	22,005	0	874	0	346,812	84,033	3,520,034	5,090,662	3,967,058	9,057,720		
Indiana	56,343	515,482	1,376,277	1,948,102	1,515,784	4,859,226	28,235	0	505,005	0	2,811,067	636,815	10,356,131	12,304,233	12,014,047	24,318,280		
Iowa	0	120	39,462	39,582	189,447	1,555,924	7,793	0	96	0	57,188	8,577	1,819,025	1,858,607	1,202,922	3,061,529		
Kansas	37,355	0	112,499	149,853	432,794	1,263,523	31,059	0	7,324	0	103,575	31,192	1,869,467	2,019,320	1,020,017	3,039,337		
Kentucky	5	0	1,137,154	1,137,159	938,743	1,378,084	73,562	0	14,398	0	1,815,597	121,857	4,342,241	5,479,400	5,113,607	10,593,007		
Louisiana	12,937,473	802,810	2,186,749	15,927,032	1,218,397	3,072,882	112,827	0	1,230	320	407,350	48,518	4,861,524	20,788,656	999,321	21,787,878		
Maine	0	0	7,087	7,087	146,063	442,454	37,065	0	0	0	0	1,939	627,521	634,608	194,692	829,300		
Maryland	0	28	216,677	216,705	77,499	473,477	2,232	6	101,300	0	7,449	9,125	671,088	887,793	754,421	1,642,214		
Massachusetts	0	0	4,232	4,232	87,344	191,676	7,133	0	2	0	38,973	19,198	344,326	348,558	688,766	1,037,324		
Michigan	19,992	533,120	240,098	793,209	499,174	2,006,453	12,931	0	0	0	558,425	31,964	3,108,947	3,902,157	1,826,046	5,728,203		
Minnesota	0	0	241,069	241,069	467,564	1,309,079	4,671	0	2,397	0	50,604	19,740	1,854,055	2,095,124	677,186	2,772,310		
Mississippi	1,528,706	0	147,468	1,676,174	309,953	1,032,453	13,054	0	0	37,060	929,480	71,588	2,393,588	4,069,762	841,299	4,911,061		
Missouri	0	102,880	110,055	212,935	410,302	1,099,928	13,527	0	50	12,075	23,160,064	5,775,342	30,471,288	30,684,222	2,379,484	33,063,706		
Montana	0	56	1,895,635	1,895,691	58,996	692,450	2,002	19,885	368	0	2,352,382	5,682,322	8,808,405	10,704,096	555,974	11,260,070		
Nebraska	0	0	177,137	177,137	8,812	512,601	824	0	0	0	0	738	522,975	700,112	586,192	1,286,304		
Nevada	0	1,406,384	596,653	2,003,037	16,222	28,537	11	0	9	0	92,886,625	44,892,704	137,824,108	139,827,145	477,266	140,304,411		
New Hampshire	0	0	0	0	18,057	44,830	75	0	0	0	2,310	1	65,272	65,272	17,917	83,189		
New Jersey	0	11,226	1,682	12,907	100,181	320,005	15,361	0	0	1,052	0	90,637	527,235	540,142	699,042	1,239,184		
New Mexico	490	1,251	543,777	545,518	42,959	44,153	788	0	73	0	205,520	6,828,381	7,121,874	7,667,392	68,556	7,735,948		
New York	0	720,310	233,906	954,216	199,725	599,417	40,132	0	19	0	938,370	67,804	1,845,468	2,799,683	1,032,565	3,832,248		
North Carolina	0	650	433,448	434,098	599,158	2,364,241	168,590	0	884	0	1,950,144	1,011,727	6,094,746	6,528,843	774,148	7,302,991		
North Dakota	0	0	157,404	157,404	50,147	479,289	594	9	1	0	200,407	98,694	829,142	986,546	465,143	1,451,688		
Northern Mariana Islands	0	0	0	0	16	750	0	0	0	0	0	1	773	773	501	1,273		
Ohio	3,281,157	3,176,713	1,477,454	7,935,324	1,225,919	2,136,077	41,216	0	189,920	100,000	2,286,300	76,707	6,056,138	13,991,462	7,792,915	21,784,377		
Oklahoma	485	1,538,706	78,211	1,617,403	432,025	677,028	9,317	0	5,266	750	18,219	98,134	1,240,739	2,858,142	1,293,081	4,151,223		
Oregon	0	2,067,085	4,006,053	6,073,137	282,754	1,667,205	21,967	0	333	0	137	1,565	1,973,961	8,047,098	369,702	8,416,800		
Pennsylvania	0	14	988,229	988,243	936,993	2,219,874	28,955	0	669	0	635,949	1,119,933	4,942,372	5,930,615	8,360,189	14,290,804		
Puerto Rico	0	0	305	305	292,247	177,976	448	0	0	0	0	0	470,671	470,976	117,780	588,756		
Rhode Island	0	0	0	0	11,988	96,190	19	0	0	0	0	0	1,923	110,120	110,120	64,979		
South Carolina	0	1,646	208,174	209,820	1,603,055	3,800,603	80,689	0	5,105	0	453,993	224,765	6,168,209	6,378,029	1,837,334	8,215,363		
South Dakota	0	0	2,083,766	2,083,766	12,067	191,776	641	0	0	0	0	1	245	204,730	2,288,496	6,202		
Tennessee	0	8,547	2,866,552	2,875,099	995,749	4,137,900	106,868	0	0	0	10,512,411	86,543	15,839,472	18,714,571	2,058,179	20,772,750		
Texas	16,012,551	1,276,768	1,643,452	18,932,772	3,065,319	7,219,539	85,617	0	120,944	10	635,219	367,195	11,493,842	30,426,614	3,472,483	33,899,097		
Utah	0	2,681,222	1,692,269	4,373,491	55,175	80,149	2,618	0	1,696	0	6,609,914	54,170,409	60,919,961	65,293,452	787,115	66,080,568		
Vermont	0	0	0	0	404	123	0	0	0	0	0	7,066	7,593	7,593	2,221	9,815		
Virgin Islands	0	0	0	0	11,903	29,182	0	0	9	0	0	17	41,110	41,110	41,110	1,520		
Virginia	0	0	474,767	474,767	184,745	1,593,169	15,417	0	3,359	0	309,940	226,605	2,333,236	2,808,003	412,650	3,220,653		
Washington	0	15,007	2,133,613	2,148,620	325,725	1,163,531	39,969	3	46	0	1,752,143	187,144	3,468,561	5,617,182	324,552	5,941,733		
West Virginia	0	8,182	1,940,865	1,949,047	229,422	777,834	23,251	0	309,580	0	647,121	75,310	2,062,517	4,011,564	1,727,210	5,738,774		
Wisconsin	0	300	18,739	19,039	351,828	878,735	12,365	0	0	0	0	288	50,369	1,293,585	1,312,624	1,763,353	3,075,977	
Wyoming	15	0	352,200	352,215	51,773	114,356	40	0	450	0	62,738	1,252	230,609	582,824	37,319	620,143		
Total	34,116,548	33,159,518	35,543,384	102,819,449	23,868,339	67,014,765	1,444,233	8,275,250										

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Carcinogens

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases																		Total On-site Disposal or Other Releases Pounds										
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases																						
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds																
Red Dog Operations	Kotzebue	AK	2122	6	0	0	0	0	9,283	71	118	0	0	0	88,831,130	125,166,606	214,007,208	214,007,208															
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	2122	6	0	0	0	199,788	199,788	1,575	0	1,370	0	1,610	0	388,177	54,122,226	54,514,959	54,714,747														
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	5	0	0	0	2,780	2,780	24	461	0	0	0	35,189,000	370,000	35,559,485	35,562,265															
Barick Goldstrike Mine Inc	Elko	NV	2122	7	0	0	0	2,686	2,686	234	224	0	0	0	24,998,146	4,499,164	29,497,768	29,500,454															
Hecla Green Creek Mining Co	Juneau	AK	2122	3	0	0	0	0	172	489	147	8,246,962	0	0	0	8,758,187	17,005,957	17,005,957															
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	6	0	0	0	304	304	575	396	0	0	9	0	12,967,000	2,600,000	15,567,990	15,568,284														
Robinson Nevada Mining Co	Ruth	NV	2122	2	0	0	0	5	5	34	1	10	0	0	0	842,000	13,600,005	14,442,049	14,442,054														
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	5	0	0	0	3,562	3,562	131	22	0	0	0	13,639,000	0	13,639,000	13,642,715															
Buck Mountain	Boss	MO	2122	2	0	0	0	0	0	23,240	620	9,144	0	0	0	11,164,964	370,151	11,848,402	11,849,402														
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	4	0	0	0	600	600	383	1	0	0	0	0	4,111,964	6,900,000	11,012,348	11,012,948														
Nyman Clarksville Inc	Clarksville	TN	2122	2	0	0	0	0	0	13	014	1,078	0	0	0	10,005,198	0	10,007,203	10,007,203														
Monsanto Luling	Luling	LA	325	6	9,608,480	0	0	9,608,480	2,200	34,000	3,900	0	344	0	0	0	0	40,444	9,648,924														
Fletcher Mine/Mill	Bunker	MO	2122	1	0	0	0	0	9,371	180	1,153	0	0	0	0	4,585,978	2,830,710	7,427,392	7,427,392														
Ruby Hill Mine	Eureka	NV	2122	1	0	0	0	4	4	54	0	0	0	0	0	0	0	7,340,852	7,340,806	7,340,910													
Chemical Waste Management Inc	Kettleman City	CA	562	16	0	6,940,848	9,903	6,950,751	1,222	25	0	0	0	0	11	0	0	0	1,258	6,952,009													
Freeport-McMoran Miami Inc	Claypool	AZ	2122	7	0	0	0	0	0	11,900	1,735	94	0	0	0	0	2,030	6,704,000	6,719,759	6,719,759													
Kennebott Utah Copper Smelter & Refinery	Magna	UT	331	7	0	0	0	0	0	1,506	6,691	1,145	0	0	0	0	6,130,035	46	6,139,423	6,139,423													
Chemical Waste Management of the Northwest Inc.	Arlington	OR	562	12	0	2,067,085	3,986,891	6,053,976	28	0	0	0	0	0	0	0	0	0	0	5,800,000	5,800,023	5,800,023											
Freeport-McMoran Tyrone Inc	Tyrone	NM	2122	2	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	5,800,000	0	36,816	5,588,716									
Ineos USA LLC Green Lake Plant	Port Lavaca	TX	325	6	5,551,900	0	0	5,551,900	25,964	10,852	0	0	0	0	0	0	0	0	0	0	0	0	0	5,580,381	5,580,381								
Stanton Energy Center	Orlando	FL	2211	7	0	0	0	0	0	3,521	0	0	0	0	0	0	5,376,860	0	5,380,381														
Solutia Chocolate Bayou	Alvin	TX	325	10	5,326,859	8	0	5,326,867	1,654	49,147	0	0	0	0	0	0	0	0	0	0	0	0	0	5,377,668									
Freeport-McMoran Morenci Inc	Morenci	AZ	2122	6	0	0	0	0	0	5,703	345	0	0	0	0	0	0	1,727,300	3,600,000	5,333,348	5,333,348												
Brushy Creek Mine/Mill	Bunker	MO	2122	1	0	0	0	0	0	6,515	0	789	0	0	0	0	0	4,836,507	0	4,843,811	4,843,811												
US Ecology Idaho Inc.	Grand View	ID	562	9	0	4,297,394	0	4,297,394	39	631	0	0	0	0	0	0	0	0	0	0	0	0	0	670	4,298,064								
Montana Resources LLP	Butte	MT	2122	3	0	0	0	0	0	250	0	0	0	0	0	0	99,512	4,064,068	4,163,830	4,163,830													
Chemical Waste Management	Emelle	AL	562	13	0	4,151,487	0	4,151,487	253	1,372	0	0	0	0	0	0	0	0	0	0	0	0	0	1,625	4,153,112								
North American Stainless	Ghent	KY	331	3	0	0	0	0	0	29,907	3,085	0	0	0	0	0	0	0	0	0	0	0	0	0	32,992	32,992							
Western Mesquite Mines Inc.	Brawley	CA	2122	1	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,881,450	3,881,458						
Montana Tunnels Mining Inc	Jefferson City	MT	2122	3	0	0	0	1,630,208	1,630,208	1,437	0	0	0	0	0	0	0	2,058,190	0	2,059,627	3,689,835												
ASARCO LLC Ray Complex	Selbuahita	AZ	2122	2	0	0	0	0	0	573	65	0	0	0	0	0	0	3,634,169	0	3,634,827	3,634,827												
Hecla Lucky Friday Mine Unit	Mulino	ID	2122	2	0	0	0	0	0	22	86	405	0	0	0	0	1,868,280	0	1,736,871	3,605,751									13				
Heritage Environmental Services LLC	Indianapolis	IN	562	5	0	0	0	0	0	0	6	7	0	0	0	0	0	0	0	0	0	0	0	0	0	3,309,023	3,309,023						
Climax Molybdenum Co Henderson Mill	Parsell	CO	2122	2	0	0	0	0	0	16	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	3,135,168						
Envirosafe Services of Ohio Inc	Oregon	OH	562	4	0	3,135,125	0	3,135,125	40	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Thompson Creek Mining Co	Clayton	ID	2122	2	0	0	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TM Deer Park Services LP	Deer Park	TX	562	16	2,963,838	0	0	2,963,838	72	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Crucible Creek & Victor Gold Mining Co	Victor	CO	2122	2	0	0	0	0	93	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Concez Gold Mines	Crescent Valley	NV	2122	2	0	0	0	142	142	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fox Knob Mine	Fairbanks	AK	2122	3	0	0	0	0	0	0	26	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sanders Lead Co Inc.	Troy	AL	331	4	0	0	0	0	0	2,478,971	2,478,971	3,212	5,505	315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Doe Run Co Herculaneum Smelter	Herculaneum	MO	331	5	0	0	0	0	0	0	10,542	33,340	375	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Quemetco, Inc	Indianapolis	IN	331	4	0	0	0	0	0	0	1,389	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
U.S. DOE Hanford Site	Richland	WA	1	0	14,900	0	2,130,000	2,144,900	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sweetwater Mine/Mill	Ellington	MO	2122	1	0	0	0	0	0	3,081	0	184	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	331	7	0	0	0	0	113,322	113,322	9,204	1,924	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bald Mountain Mine	Elko	NV	2122	1	0	0	0	0	0	0	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Envrite of Ohio Inc	Canton	OH																															

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Carcinogens

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds				
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	21,007,223			
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	380	0	0	0	0	0	0	0	0	0	0	0	380	54,715,127		
Newmont Mining Corp Twin Creeks Mine	0	1,222	0	1,222	0	0	0	0	0	0	0	0	0	0	0	0	0	1,222	35,563,487		
Barick Goldstrike Mines Inc	0	2,098	0	2,098	0	0	0	0	0	0	0	0	0	0	0	0	0	2,098	29,502,552		
Hecla Green Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,005,957		
Newmont Mining Corp - Carlin South Area	0	27	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	15,568,311	
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,442,054	
Newmont Mining Corp Lone Tree Mine	0	129	0	129	0	0	0	0	0	0	0	0	0	0	0	0	0	0	129	13,444,444	
Buck Mountain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,846,402	
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	11,012,392	
Nyrstar Clarksville Inc	0	0	0	0	0	22,784	0	0	0	0	0	0	0	0	0	0	0	22,784	22,784		
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,648,924	
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,427,392	
Ruby Hill Mine	0	15	0	15	0	0	0	0	0	0	0	0	0	0	1	0	0	1	15	7,340,925	
Chemical Waste Management Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,952,547	
Freeport-McMoran Miami Inc	0	0	0	0	0	5,484	0	55	0	0	0	0	0	0	0	0	0	83,494	83,494		
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	27,354	0	0	0	0	0	0	0	0	0	0	0	27,354	6,166,777		
Chemical Waste Management of the Northwest Inc.	0	0	0	0	0	33	0	0	0	0	0	0	0	0	53	0	0	86	6,054,090		
Freeport-McMoran Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,800,023	
Ineos USA LLC Green Lake Plant	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0	0	45	45	5,588,761	
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,380,381	
Solutia Chocolate Bayou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,377,668	
Freeport-McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	5,333,349	
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,843,811	
US Ecology Idaho Inc.	0	15,390	0	15,390	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,390	4,313,454	
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,163,830	
Chemical Waste Management	0	0	0	0	0	4,615	0	0	0	0	0	0	0	0	1,801	0	0	6,316	6,316	4,159,428	
North American Stainless	0	0	3,999,009	3,999,009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,999,009	4,032,000	
Western Mesquite Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,881,458	
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,689,835	
ASARCO LLC Ray Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,605,751	
Heritage Kentucky Flyash Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,946,299	
Heritage Environmental Services LLC	0	2,920,000	2,200	2,922,200	0	0	0	255	0	0	0	0	0	0	0	423,831	0	424,096	3,346,286		
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,309,023	
Envirosafe Services of Ohio Inc	12	342	0	354	0	0	126	0	0	0	0	0	0	0	0	0	0	126	480	3,135,548	
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,099,598	
TM Deer Park Services LP	0	7,118	0	7,118	0	0	0	0	0	0	0	0	0	0	0	0	0	7,118	2,971,054		
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,728,100	
Corzex Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	26	26	2,722,920	
Fox Knox Mine	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	2,610,246	
Sanders Lead Co Inc.	0	0	0	0	0	0	0	2	0	13	0	0	0	0	0	0	0	0	15	2,488,018	
Doe Run Co Herculaneum Smelter	0	0	0	0	0	0	0	254	0	1,047	0	0	0	0	0	0	0	0	1,301	2,472,440	
Quemetco, Inc	0	0	1,202,000	1,202,000	0	1,113,860	0	104	0	0	0	0	0	0	0	0	0	1,113,964	2,315,964		
U.S. DOE Hanford Site	0	0	0	0	0	32,651	0	0	0	0	0	4	8,597	0	0	191	41,444	41,444	2,195,481		
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,169,191	
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	0	65	0	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	2,156,344	
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,121,800	
Envrite of Ohio Inc	18,160	35,217	2,011,200	2,064,577	74	7,002	595	37	0	0	0	0	0	0	0	0	0	7,708	2,072,285	2,072,287	
Wharf Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,069,617	
Doen Run Recycling Facility	0	0	1,934,385	1,934,385	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,934,385	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/triftrida.html>.

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 Tank 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 (M68), 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 Industry, 2007: Lead and Lead Compounds

NAICS Code Industry	On-site Disposal or Other Releases															Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	
	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds				
2121 Coal Mining	15	0	497,913	497,929	38	69	12	8,006	134,549	0	25,321	23,091	191,087	689,016	8,200	697,217		
2122 Metal Mining	0	0	4,199,013	4,199,013	68,794	3,907	12,971	7,166,847	622	46,426	148,486,475	268,735,437	424,521,479	428,720,493	12,101	428,732,594		
2211 Electric Utilities	0	0	2,467,385	2,467,385	2,996	160,895	16,040	4	86,447	74	3,164,645	310,374	3,741,475	6,208,859	1,563,459	7,772,318		
311/312 Food/Beverages/Tobacco	0	0	0	0	13	18,662	693	0	811	0	656	1,869	22,704	22,704	96,108	118,812		
313/314 Textiles	0	0	0	0	491	2,768	1	0	0	0	1,394	0	4,655	4,655	15,982	20,637		
315 Apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,075	2,075		
316 Leather	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
321 Wood Products	0	56	16,640	16,696	1,001	12,571	18	0	1,301	0	878	5,096	20,864	37,560	31,869	69,429		
322 Paper	0	0	211,645	211,645	27	37,838	25,026	0	15,692	0	72,065	3,729	154,378	366,022	222,801	588,824		
323/51 Printing and Publishing	0	0	0	0	15	303	0	0	0	0	0	5	323	323	1,734	2,057		
324 Petroleum	509	12	271	792	1,502	15,448	3,422	32	4,093	1	3,395	802	28,695	29,487	219,990	249,477		
325 Chemicals	220,541	3,748	628,596	852,884	4,532	19,289	14,921	0	91	0	154,665	81,198	274,696	1,127,580	1,054,407	2,181,987		
326 Plastic and Rubber	0	300	888	1,188	126	1,034	213	0	0	0	4	286	1,663	2,851	40,336	43,187		
327 Stone/Clay/Glass	0	4,333	65,118	69,451	6,457	25,030	285	0	12	0	6,234	104,166	142,184	211,635	279,913	491,548		
32731 Cement	0	1,251	330,028	331,279	2,061	12,146	133	0	0	0	19,025	1,680	35,044	366,323	8,431	374,754		
331 Primary Metals	1,447	194,193	3,886,682	4,082,322	180,610	337,624	18,642	0	2,152	0	3,640,910	3,319,987	7,499,026	11,582,248	15,771,971	27,354,219		
332 Fabricated Metals	0	0	137	137	6,359	9,974	1,734	0	3,398	0	2	67,858	89,325	89,462	1,008,138	1,097,600		
333 Machinery	0	54	600	654	2,063	1,448	479	0	0	0	0	151	4,141	4,795	84,618	89,413		
334 Computers/Electronic Products	0	169	4	173	584	4,798	247	3	0	0	0	728	6,360	6,533	365,352	371,886		
335 Electrical Equipment	0	33,919	2	33,921	2,245	25,034	583	0	0	0	0	170	2,569	30,601	64,522	880,649	945,171	
336 Transportation Equipment	0	0	30,002	30,002	1,420	6,400	1,058	0	0	0	0	0	4,766	13,645	43,647	410,675	454,323	
337 Furniture	0	0	0	0	442	693	0	0	605	0	0	356	2,096	2,096	3,881	5,976		
339 Miscellaneous Manufacturing	0	97	0	97	1,250	70	4	0	0	0	0	0	1,325	1,421	16,877	18,298		
4246 Chemical Wholesalers	0	0	0	0	0	0	9	0	0	0	0	0	9	9	797	806		
4247 Petroleum Bulk Terminals	0	0	0	0	10	22	19	0	0	0	0	0	51	51	6,599	6,651		
562 Hazardous Waste Management	278,462	14,400,786	113,164	14,792,412	934	2,105	76	0	0	2	383,000	2,191	388,308	15,180,720	2,776,546	17,957,267		
No TRI NAICS Code	0	14,900	2,132,817	2,147,717	44,041	2,212	2,275	0	5	1,052	551,797	3,256,783	3,858,165	6,005,882	223,155	6,229,038		
Total	500,974	14,653,818	14,580,905	29,735,698	328,014	700,341	98,861	7,174,892	249,780	47,555	156,510,636	275,923,120	441,033,199	470,768,897	25,106,667	495,875,564		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

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

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, 2007: Lead and Lead Compounds

State	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	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 Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds					
Alabama	0	562,300	2,559,667	3,121,967	6,656	21,940	7,218	8,006	277	0	256,365	50,077	350,538	3,472,506	762,545	4,235,051		
Alaska	0	0	2,298	2,298	10,252	5,479	195	7,146,962	0	0	87,955,812	134,625,450	229,744,150	229,746,447	7,348	229,753,795		
Arizona	0	0	85,099	85,099	19,545	2,628	29	0	20	0	7,152,232	11,583,555	18,758,009	18,843,108	120,876	18,963,984		
Arkansas	0	1,137	67,520	68,656	1,401	8,604	2,174	0	12,224	0	18,750	48,232	91,386	160,042	493,223	653,265		
California	0	3,577,768	13,184	3,590,951	11,036	9,212	779	24	168	2	176	4,166,951	4,188,349	7,779,300	2,097,361	9,876,660		
Colorado	0	382,625	86,866	469,490	806	2,203	35	0	0	0	3,290,342	2,810,280	6,103,667	6,573,158	79,715	6,652,872		
Connecticut	0	0	59	59	1,501	1,550	507	0	0	0	1	1,699	5,258	5,317	66,426	71,743		
Delaware	0	0	12,756	12,756	227	2,761	1,548	0	0	0	1,849	0	6,385	19,141	108,015	127,155		
District of Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	435	435		
Florida	0	0	310,768	310,768	2,131	16,339	906	0	809	0	624,830	63,056	708,071	1,018,839	191,809	1,210,648		
Georgia	0	33,880	48,653	82,533	5,194	18,413	1,884	0	14	0	809,228	322,036	1,156,769	1,239,301	157,685	1,396,986		
Guam	0	0	0	0	0	7	171	0	0	0	0	13	11	201	0	201		
Hawaii	0	0	0	0	0	3	2,514	24	4	0	0	0	76,885	79,430	4,657	84,086		
Idaho	0	2,615,800	56,492	2,672,292	82	1,296	884	0	220	46,426	2,760,460	4,282,368	7,091,736	9,764,028	311,937	10,075,965		
Illinois	0	1,034,941	108,017	1,142,958	10,130	79,294	5,167	0	146	0	156,935	11,139	262,812	1,405,770	1,389,588	2,795,358		
Indiana	423	9,026	382,300	391,749	19,998	69,014	7,716	0	42,445	0	534,685	163,221	837,078	1,228,827	5,365,308	6,594,135		
Iowa	0	0	24,038	24,038	2,527	16,016	1,568	0	0	0	18,788	8,501	47,401	71,439	742,299	813,738		
Kansas	18	0	63,680	63,697	640	11,420	19	0	1	0	10,079	28,985	51,145	114,842	104,981	219,823		
Kentucky	0	0	221,526	221,526	2,598	20,250	3,267	0	1,427	0	411,373	121,802	560,718	782,244	215,784	998,028		
Louisiana	0	110,000	477,100	587,100	2,748	30,261	4,978	0	214	74	341,687	34,191	414,152	1,001,252	189,476	1,190,728		
Maine	0	0	6,862	6,862	9	1,942	954	0	0	0	0	0	1,234	4,139	11,001	33,756		
Maryland	0	0	158,643	158,643	349	2,965	231	0	12,544	0	410	9,119	25,618	184,261	164,013	348,275		
Massachusetts	0	0	1,865	1,865	329	2,059	14	0	2	0	6,642	14,139	23,186	25,051	209,214	234,264		
Michigan	0	45,751	87,105	132,856	2,461	23,262	681	0	0	0	105,368	4,441	136,214	269,070	609,081	878,151		
Minnesota	0	0	65,063	65,063	1,541	6,291	870	0	2,372	0	17,999	19,705	48,779	113,842	356,155	469,997		
Mississippi	220,502	0	73,082	293,584	1,389	6,563	1,042	0	0	0	8,124	69,724	86,841	380,425	456,224			
Missouri	0	89,669	67,193	156,862	128,417	48,768	11,912	0	50	0	23,079,094	5,097,078	28,365,319	28,522,181	1,854,425	30,376,605		
Montana	0	56	1,695,587	1,695,643	1,867	1,713	446	19,885	80	0	2,058,617	5,312,333	7,394,940	9,090,584	21,393	9,111,977		
Nebraska	0	0	57,391	57,391	2,345	6,072	184	0	0	0	0	0	9,127	66,518	459,195	525,712		
Nevada	0	427,333	422,720	850,052	2,154	889	10	0	9	0	9,911,620	44,172,392	54,087,073	54,937,125	52,181	54,989,306		
New Hampshire	0	0	0	0	0	20	371	45	0	0	0	210	1	647	9,689	10,336		
New Jersey	0	782	282	1,064	1,703	3,018	455	0	0	1,052	0	88,174	94,402	95,466	455,200	550,666		
New Mexico	0	1,251	209,424	210,675	1,484	1,127	52	0	11	0	119,417	6,785,088	6,907,180	7,117,855	56,111	7,173,966		
New York	0	194,000	57,492	251,492	2,158	10,323	1,822	0	19	0	908,721	64,578	987,620	1,239,113	167,047	1,406,160		
North Carolina	0	0	79,124	79,124	14,316	15,262	2,497	0	638	0	203,572	514,221	750,507	829,631	98,022	927,652		
North Dakota	0	0	23,133	23,133	12	7,987	473	8	0	0	33,550	18,028	60,058	83,190	52,211	135,401		
Northern Mariana Islands	0	0	0	0	1	0	0	0	0	0	1	0	2	0	0	2		
Ohio	9,503	3,000,000	402,818	3,412,321	12,668	38,012	4,712	0	20,160	0	281,236	8,148	364,934	3,777,255	2,151,674	5,928,929		
Oklahoma	451	727,417	32,063	759,931	3,288	6,801	562	0	3,511	0	4,016	95,415	113,592	873,523	155,561	1,029,084		
Oregon	0	21,773	71,129	92,902	246	2,076	2,554	0	316	0	137	1,565	6,893	99,796	81,149	180,944		
Pennsylvania	0	9	251,066	251,075	22,073	59,798	4,785	0	657	0	389,744	39,009	516,066	767,141	2,921,840	3,688,981		
Puerto Rico	0	0	0	0	22	3,086	65	0	0	0	0	0	3,173	3,173	6,658	9,831		
Rhode Island	0	0	0	0	0	3	31	0	0	0	0	0	1,923	1,923	1,957	28,156		
South Carolina	0	0	60,791	60,791	906	10,437	1,229	0	105	0	153,729	224,729	391,135	451,926	201,371	653,297		
South Dakota	0	0	2,083,766	2,083,766	1,619	183	641	0	0	0	0	1	245	2,689	2,086,455	4,183		
Tennessee	0	40	538,536	538,577	2,021	14,427	3,173	0	0	0	9,751,049	37,834	9,808,505	10,347,081	445,007	10,792,088		
Texas	270,062	264,230	555,878	1,090,170	10,748	62,467	12,791	0	61,996	1	510,720	337,464	996,187	2,086,357	682,690	2,769,047		
Utah	0	1,538,732	340,692	1,879,424	3,375	8,606	63	0	593	0	2,817,094	54,137,540	56,967,271	58,846,695	450,105	59,296,800		
Vermont	0	0	0	0	12	28	0	0	0	0	0	0	7,066	7,106	631	7,738		
Virgin Islands	0	0	0	0	0	0	382	0	2	0	0	0	384	384	108	492		
Virginia	0	0	99,056	99,056	3,329	11,265	2,545	0	3,359	0	59,514	226,585	306,597	405,653	220,707	626,360		
Washington	0	14,938	2,133,514	2,148,452	265	4,146	3,221	3	23	0	1,617,625	168,824	1,794,108	3,942,560	136,524	4,079,084		
West Virginia	0	62	397,352	397,414	3,059	5,059	975	0	85,246	0	100,781	19,466	214,585	611,999	196,424	808,424		
Wisconsin	0	300	15,880	16,179	6,212	11,167	928	0	0	0	7	46,838	65,152	81,331	332,724	414,055		
Wyoming	15	0	73,378	73,393	130	4,393	29	0	120	0	28,033	1,252	33,957	107,350	10,153	117,504		
Total	500,974	14,653,818	14,580,905	29,735,698	328,014	700,341	98,861	7,174,892	249,780	47,555	156,510,636	275,923,120	441,033,199	470,768,897	25,106,667	495,875,564		

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

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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 (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).

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, 2007: Lead and Lead Compounds

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds						
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases													
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Treatment Pounds	Land Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds						
Red Dog Operations	Kotzebue	AK	2122	1	0	0	0	0	9,161	52	6	0	0	0	87,360,450	125,099,808	212,433,311	212,433,311					
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperopolis	UT	2122	1	0	0	153,178	153,178	1,955	0	11	0	593	0	122,139	54,099,803	54,214,051	54,367,239					
Hedna Greens Creek Mining Co	Juneau	AK	2122	1	0	0	0	0	161	19	147	7,146,962	0	0	0	7,558,187	14,705,476	14,705,476					
Robinson Nevada Mining Co	Ruth	NV	2122	1	0	0	0	0	34	1	10	0	0	0	0	792,000	13,600,000	14,392,044	14,392,044				
Buck Mine/Mill	Boss	MO	2122	1	0	0	0	0	23,240	620	9,144	0	0	0	0	4,100,000	6,900,000	11,000,360	11,000,360				
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	1	0	0	0	0	360	0	0	0	0	0	0	0	0	0					
Nystar Clarksville Inc	Clarksville	TN	2122	1	0	0	0	0	11	59	445	0	0	0	0	9,650,848	0	9,651,363	9,651,363				
Fletcher Mine/Mill	Fletcher	MO	2122	1	0	0	0	0	9,371	180	1,153	0	0	0	0	4,585,978	2,830,710	7,427,392	7,427,392				
Ruby Hill	Eureka	NV	2122	1	0	0	0	4	4	54	0	0	0	0	0	0	7,340,906	5,800,000	5,800,000	5,800,000			
Freeport-McMoran Tyrone Inc	Tyrone	NM	2122	1	0	0	0	0	23	0	0	0	0	0	0	0	0	0					
Freeport-McMoran Morenci Inc	Elko	NV	2122	1	0	0	187	187	55	9	0	0	0	0	0	1,186,914	4,498,870	5,685,948	5,686,035				
Barick Goldstrike Mines Inc	Morenci	AZ	2122	1	0	0	0	0	1,300	15	0	0	0	0	0	1,700,000	3,600,000	5,301,315	5,301,315				
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	1	0	0	1	1	290	68	0	0	9	0	0	2,400,000	2,600,000	5,000,367	5,000,367				
Brushy Creek Mine/Mill	Bunker	MO	2122	1	0	0	0	0	6,515	0	789	0	0	0	0	4,836,507	0	4,843,811	4,843,811				
Freeport-McMoran Miami Inc	Claypool	AZ	2122	1	0	0	0	0	7,600	730	0	0	0	0	0	0	4,700,000	4,708,330	4,708,330	4,708,330			
Western Mesquites Mines Inc.	Brawley	CA	2122	1	0	0	0	0	8	0	0	0	0	0	0	3,881,450	3,881,458	3,881,458	3,881,458				
Montana Resources LLP	Butte	MT	2122	1	0	0	0	0	0	0	0	0	0	0	0	3,694,607	3,694,607	3,694,607	3,694,607				
Montana Resources Co. Inc.	Jhelmon City	MT	2122	1	0	0	1,630,208	1,630,208	1,423	0	0	0	0	0	0	2,043,544	0	2,043,547	3,675,175				
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	1	0	0	0	0	22	86	399	0	0	0	0	1,559,691	1,736,860	3,597,000	3,597,000				
ASARCO LLC Mission Complex	Sahuarita	AZ	2122	1	0	0	0	0	573	65	0	0	20	0	0	3,385,588	0	3,386,245	3,386,245				
Climax Molybdenum Co-Henderson Mill	Parsnall	CO	2122	1	0	0	0	0	16	7	0	0	0	0	0	3,290,000	0	3,290,023	3,290,023				
Chemical Waste Management Inc	Kettleman City	CA	562	1	0	3,216,406	4,232	3,220,638	224	2	0	0	0	0	0	2	0	0	228				
Thompson Creek Mining Co	Clayton	ID	2122	1	0	0	0	0	4	2	0	0	0	0	0	627,842	2,456,669	3,084,517	3,084,517				
Envirosafe Services of Ohio Inc	Oregon	OH	562	1	0	3,000,000	0	3,000,000	38	3	0	0	0	0	0	0	0	0	42				
Cripple Creek & Victor Gold Mining Co	Victor	CO	2122	1	0	0	0	0	93	139	0	0	0	0	0	0	2,727,869	2,728,100	2,728,100	2,728,100			
Contez Gold Mines	Crescent Valley	NV	2122	1	0	0	47	47	2	0	0	0	0	0	0	0	181	2,719,890	2,720,073	2,720,120			
Kennecott Utah Copper Smelter & Refinery	Magnolia	SD	2122	1	0	0	0	0	1,175	4,311	33	0	0	0	0	0	2,682,535	18,688,72	2,688,72	2,688,72			
US Ecology Idaho Inc.	Globe View	ID	562	2	0	2,615,800	0	2,615,800	23	384	0	0	0	0	0	0	0	40	2,516,207	2,438,078	2,438,078		
Fairbanks	AK	2122	1	0	0	0	0	0	26	0	0	0	0	0	0	0	595,357	1,842,694	2,430,078	2,430,078			
Sanders Lead Co Inc	Troy	AL	331	1	0	0	2,298,044	2,298,044	3,180	5,291	150	0	0	0	0	0	0	8,621	2,306,665	2,306,665	2,306,665		
U.S. DOE Hanford Site	Richland	WA	2122	1	0	14,900	2,130,000	2,144,900	5	1	0	0	0	0	0	0	9,131	9,137	2,154,037	2,154,037			
Sweetwater Mine/Mill	Ellington	MO	2122	1	0	0	0	0	3,081	0	184	0	0	0	0	0	2,165,926	0	2,169,191	2,169,191			
Bald Mountain Mine	Elko	NV	2122	1	0	0	0	0	3	5	0	0	0	0	0	0	0	0	0	2,121,800	2,121,800	2,121,800	
Quemetco, Inc.	Indianapolis	IN	331	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,236	1,236	1,236	
Lead	Lead	SD	2122	1	0	0	2,068,000	2,068,000	1,600	17	0	0	0	0	0	0	0	0	0	0	0	0	
Corporation of America Inc.	Loveland	NV	2122	1	0	0	4,526	4,526	454	2	0	0	0	0	0	0	0	0	0	0	0	0	
Dixie Run Recycling Facility	Basalt	CO	331	1	0	0	0	0	0	74,156	3,780	73	0	0	0	0	0	0	0	0	0	0	
Smoky Valley Common Operation	Round Mountain	NV	2122	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	
Dixie Run Co Herculaneum Smelter	Herculaneum	MO	331	1	0	0	0	0	10,342	32,377	143	0	0	0	0	0	0	0	0	0	0	0	
Pend Oreille	Metaline Falls	WA	2122	1	0	0	0	0	115	242	45	0	0	0	0	0	0	0	0	154,000	1,650,000	1,804,007	1,804,007
Golden Valley Mines Inc	Whitehall	MT	2122	1	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	1,600,000	1,600,016	1,600,016	1,600,016
ASARCO LLC Ray Complex/Hayden Smelter & Concentrator	Hayden	AZ	331	1	0	0	443	443	6,764	908	0	0	0	0	0	0	0	0	0	1,568,514	1,576,186	1,576,629	1,576,629
Exide Technologies Reading Smelter Div	Reading	PA	339	2	0	0	0	0	0	125	2,946	132	0	0	0	0	0	0	0	0	3,202	3,202	3,202
Freeport-McMoran Serrita Inc	Green Valley	AZ	2122	1	0	0	0	0	0	32	4	0	0	0	0	0	0	0	0	0	0	0	
Quinton	City Of Industry	CA	331	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Energy Solutions LLC	Clive	UT	652	1	0	1,129,578	6,962	1,136,540	0	0	0	0	0	0	0	0	0	0	0	0	538	538	538
ASARCO LLC Ray Mine Operations	Kearny	AZ	2122	1	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	
Perma Disposal Co #1	Peoria	IL	562	1	0	0	1,030,000	0	1,030,000	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gouverneur	NY	2122	1	0	0	0	0	0	246	8	49	0	0	0	0	0	908,718	5,451	914,472	914,472			
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	Valmy	NV	2122	1	0	0	0	0	0	147	0	0	0	0	0	0	0	865,304	865,451	865,451	865,451		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/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 Landfill (M82), Other Landfill (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), 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 POTW's (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Lead and Lead Compounds

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills												Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Releases		
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)								Other Off-site Disposal or Other Releases														
	RCRA Class I Wells	Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	POTWs (Metals and Metal Category Compounds Only)	RCRA Subtitle C Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Treatment Pounds	Land Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Releases Pounds	Other Releases Pounds									
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	14	212,462	0	0	0	0	0	0		
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	54,367,229	0	0	0	0	0	0		
Hedna Green Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,705,476	0	0	0	0	0	0		
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,392,044	0	0	0	0	0	0		
Buck Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,849,402	0	0	0	0	0	0		
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	11,000,404	0	0	0	0	0	0	
Nyrstar Clarksville Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,651,363	0	0	0	0	0	0		
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,427,392	0	0	0	0	0	0		
Ruby Hill	0	15	0	15	0	0	0	0	0	0	0	0	0	0	0	1	0	0	15	7,340,928	0	0	0	0	0	0	
Freeport-McMoran Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,698,130	0	0	0	0	0	0		
Barick Goldstrike Mines Inc	0	2,095	0	2,095	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,095	0	0	0	0	0	0		
Freeport-McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	5,301,316	0	0	0	0	0	0		
Newmont Mining Corp - Carlin South Area	0	27	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	5,000,395	0	0	0	0	0	0	
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,843,811	0	0	0	0	0	0		
Freeport-McMoran Miami Inc	0	0	0	0	0	0	34	0	30	0	0	0	0	0	0	0	0	64	64	4,708,393	0	0	0	0	0	0	
Western Mesquites Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,881,458	0	0	0	0	0	0		
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,694,607	0	0	0	0	0	0		
Montana Resources Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,675,175	0	0	0	0	0	0		
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,386,245	0	0	0	0	0	0		
ASARCO LLC Mission Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,290,023	0	0	0	0	0	0		
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	318	0	0	0	0	0	0		
Chemical Waste Management Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	318	0	0	0	0	0	0		
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Envirosafe Services of Ohio Inc	7	330	0	336	0	0	0	72	0	0	0	0	0	0	0	0	0	0	72	0	409	0	0	0	0	0	
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Contez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	0	0	0	0		
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	0	5,028	0	0	0	0	0	0	0	0	0	0	0	5,029	0	5,029	0	0	0	0	0	
US Ecology Idaho Inc.	0	7,695	0	7,695	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,695	0	2,623,902	0	0	0	0	
Fork Knox Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sanders Lead Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
U.S. DOE Hanford Site	0	0	0	0	0	0	32,651	0	0	0	0	0	0	0	0	0	0	0	191	41,444	41,444	41,444	0	0	0		
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Quemetic, Inc.	0	0	1,100,000	1,100,000	0	981,000	0	90	0	0	0	0	0	0	0	0	0	0	981,090	0	2,081,090	0	2,082,326	0	0	0	
Wharf Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Comstock Mining Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Dixie Run Recycling Facility	0	0	1,776,655	1,776,655	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Dixie Run Co Herculaneum Smelter	0	0	0	0	0	0	0	244	0	0	0	0	0	0	0	0	0	0	0	1,227	0	1,227	0	1,227	0	0	
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	0	65	0	65	0	0	
Golden Sunlight Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ASARCO LLC Ray Complex/Hayden Smelter & Concentrator	0	38	0	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exide Technologies Reading Smelter Div	0	358,705	2,459	361,164	0	918,168	0	1	0	0	0	0	0	0	0	0	0	0	0	0	918,170	0	1,279,334	0	1,282,538	0	0
Freeport-McMoran Sierra Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Quemetic	0	2,603	1,164,214	1,166,814	0	0	0	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Energy Solutions LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ASARCO LLC Ray Mine Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Perma Disposal Co #1	0	0	11,800	11,800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Marigold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	19	19	19	19	865,470		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/trifindata>.

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), 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), Sludge 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 (M41, M63), Land Treatment (M73), 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 Industry, 2007: Mercury and Mercury Compounds

NAICS Code Industry	On-site Disposal or Other Releases															Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	
	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 Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds				
2121 Coal Mining	1	0	1,425	1,426	5	7	0	22	1,966	0	22	306	2,327	3,753	21	3,774		
2122 Metal Mining	0	0	780	780	379	3,041	4	6,134	10	0	1,310,910	4,893,785	6,214,263	6,215,043	134	6,215,177		
2211 Electrical Utilities	0	0	22,649	22,649	18	93,796	414	0	1,024	0	15,794	1,314	112,360	135,009	17,316	152,325		
311/312 Food/Beverages/Tobacco	0	0	0	0	7	666	1,272	0	0	0	27	34	2,007	2,007	1,132	3,139		
313/314 Textiles	0	0	0	0	1	0	0	0	0	0	0	0	1	1	3	4		
321 Wood Products	0	0	2	2	0	60	0	0	0	0	0	0	60	62	0	62		
322 Paper	0	0	623	623	34	1,991	145	0	30	0	207	6	2,412	3,035	1,939	4,974		
324 Petroleum	7	1	24	32	921	2,726	137	8	57	1	13	248	4,112	4,144	6,974	11,118		
325 Chemicals	75	57	4,200	4,331	3,989	2,423	200	1	1	0	150	1,638	8,401	12,732	33,802	46,534		
326 Plastics and Rubber	0	0	0	0	0	1	1	0	0	0	0	0	1	1	11	13		
327 Stone/Clay/Glass	0	0	179	179	3	631	4	0	0	0	197	564	1,400	1,579	20	1,600		
32731 Cement	0	1	1,428	1,429	39	9,650	0	0	0	0	15	2	9,706	11,134	63	11,197		
331 Primary Metals	0	70	95	165	273	9,520	58	0	34	0	4,913	132	14,928	15,094	4,732	19,826		
332 Fabricated Metals	0	0	14	14	0	4	9	0	0	0	0	0	12	26	17	43		
333 Machinery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,653	1,654		
334 Computers/Electronic Products	0	0	0	0	27	7	0	0	0	0	0	0	34	34	199	232		
335 Electrical Equipment	0	0	0	0	163	146	1	0	0	0	0	0	309	309	9,949	10,258		
336 Transportation Equipment	0	0	0	0	5	16	0	0	0	0	0	0	21	21	5	26		
339 Miscellaneous Manufacturing	0	0	0	0	2	1	0	0	0	0	0	0	3	3	304	307		
4246 Chemical Wholesalers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205	206		
4247 Petroleum Bulk Terminals	0	0	0	0	0	3	0	0	0	0	0	0	3	3	13	16		
562 Hazardous Waste Management	350	319,794	11,682	331,826	7	421	2	0	0	0	88	5	522	332,348	120,210	452,558		
No TRI NAICS Code	0	0	20	20	31	67	0	0	0	0	0	0	98	118	462	580		
Total	433	319,923	43,120	363,476	5,904	125,178	2,246	6,164	3,121	1	1,332,335	4,898,034	6,372,982	6,736,458	199,164	6,935,622		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

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

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, 2007: Mercury and Mercury Compounds

State	On-site Disposal or Other Releases														Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds				
	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds								
Alabama	0	212,014	276	212,290	479	7,232	69	22	0	0	908	84	8,794	221,084	2,255	223,339					
Alaska	0	0	20	20	9	67	2	6,125	0	0	12,513	34,665	53,381	53,401	53	53,454					
Arizona	0	0	761	761	25	1,941	0	0	0	0	15,579	29,016	46,560	47,321	229	47,550					
Arkansas	0	0	21	21	412	2,139	9	0	13	0	12	9	2,594	2,615	70,799	73,414					
California	0	30,949	35	30,984	51	1,626	2	1	0	0	0	9,976	11,655	42,639	1,254	43,893					
Colorado	0	0	1,464	1,464	41	1,583	1	0	0	0	6	1,554	3,184	4,648	278	4,925					
Connecticut	0	0	0	0	3	109	1	0	0	0	0	25	138	138	4,142	4,281					
Delaware	0	0	46	46	11	626	7	0	0	0	0	0	645	691	3,245	3,936					
Florida	0	0	3,141	3,141	1	2,040	8	0	0	0	4,141	0	6,190	9,332	1,949	11,281					
Georgia	0	0	150	150	121	4,929	39	0	0	0	1,189	17	6,296	6,446	81	6,528					
Hawaii	0	0	0	0	0	55	4	3	0	0	0	0	62	62	139	201					
Idaho	0	1,871	647	2,518	7	507	0	0	0	0	866	1,659	3,040	5,558	4	5,561					
Illinois	0	63	14	77	78	4,874	19	0	0	0	256	138	5,366	5,443	4,401	9,844					
Indiana	0	66	1,286	1,352	34	5,767	7	0	122	0	1,030	322	7,284	8,636	850	9,486					
Iowa	0	0	86	86	12	3,226	141	0	0	0	219	5	3,603	3,690	852	4,542					
Kansas	1	0	73	73	5	3,285	1	0	0	0	92	0	3,383	3,456	266	3,722					
Kentucky	0	0	902	902	37	3,338	63	0	3	0	1,189	0	4,631	5,534	607	6,140					
Louisiana	0	22,000	252	22,252	1,756	2,453	84	0	0	0	1,933	154	6,380	28,632	29,884	58,516					
Maine	0	0	20	20	0	50	2	0	0	0	0	0	52	72	44	116					
Maryland	0	0	32	32	1	2,094	1	0	1,023	0	1	0	3,119	3,152	3,258	6,410					
Massachusetts	0	0	1	1	186	0	0	0	0	0	73	1	260	261	227	488					
Michigan	0	1,879	363	2,241	121	3,875	46	0	0	0	445	3	4,489	6,731	526	7,256					
Minnesota	0	0	59	59	34	1,750	1	0	3	0	48	0	1,835	1,895	89	1,984					
Mississippi	74	0	483	557	1	783	12	0	0	0	1	0	796	1,353	114	1,467					
Missouri	0	0	200	200	2	4,672	3	0	0	0	321	136	5,133	5,333	1,960	7,292					
Montana	0	0	913	913	3	1,106	0	9	6	0	36	3,723	4,882	5,795	85	5,881					
Nebraska	0	0	11,976	11,976	0	1,424	0	0	0	0	0	2	1,427	13,403	209	13,612					
Nevada	0	25,387	899	26,286	303	3,081	0	0	0	0	1,275,413	4,789,077	6,067,873	6,094,159	627	6,094,766					
New Hampshire	0	0	0	0	0	152	0	0	0	0	2	0	154	154	115	269					
New Jersey	0	3	0	3	1	753	7	0	0	0	0	0	761	764	833	1,597					
New Mexico	0	1	536	537	4	1,058	0	0	0	0	35	180	1,278	1,814	12	1,827					
New York	0	118	396	514	21	1,078	8	0	0	0	3,186	1,817	6,111	6,624	891	7,516					
North Carolina	0	0	643	643	12	3,810	72	0	0	0	945	524	5,363	6,006	588	6,595					
North Dakota	0	0	117	117	0	2,828	0	4	0	0	249	17	3,099	3,216	92	3,308					
Ohio	36	275	1,535	1,846	216	7,663	46	0	213	0	1,793	15	9,945	11,791	2,796	14,587					
Oklahoma	0	4,920	145	5,065	3	1,576	6	0	14	0	79	0	1,678	6,743	1,264	8,007					
Oregon	0	136	44	180	398	2,433	0	0	0	0	0	0	2,832	3,012	65	3,078					
Pennsylvania	0	0	5,529	5,529	12	7,749	22	0	12	0	182	69	8,045	13,575	7,076	20,651					
Puerto Rico	0	0	0	0	1	432	0	0	0	0	0	0	434	434	22	456					
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6					
South Carolina	0	0	390	390	52	1,364	24	0	1	0	496	0	1,937	2,326	177	2,503					
South Dakota	0	0	51	51	14	168	1,272	0	0	0	0	0	1,455	1,506	332	1,838					
Tennessee	0	32	1,070	1,102	355	2,738	79	0	0	0	4,357	138	7,666	8,768	2,413	11,180					
Texas	321	215	2,258	2,794	25	15,326	123	0	820	1	2,143	325	18,761	21,556	5,981	27,537					
Utah	0	19,989	1,100	21,089	6	946	2	0	10	0	1,232	24,111	26,307	47,396	33,804	81,200					
Vermont	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,064	7,064					
Virgin Islands	0	0	0	0	0	6	0	0	0	0	5	11	11	33	44	44					
Virginia	0	0	735	735	1	1,525	14	0	0	0	342	30	1,913	2,647	545	3,192					
Washington	0	0	0	0	3	629	13	0	37	0	8	32	722	722	303	1,025					
West Virginia	0	5	3,504	3,509	147	3,898	35	0	842	0	814	176	5,912	9,421	1,196	10,617					
Wisconsin	0	0	66	66	1,081	2,518	3	0	0	0	0	6	3,609	3,674	4,862	8,536					
Wyoming	1	0	882	882	2	1,709	0	0	0	0	201	22	1,935	2,817	266	3,083					
Total	433	319,923	43,120	363,476	5,904	125,178	2,246	6,164	3,121	1	1,332,335	4,898,034	6,372,982	6,736,458	199,164	6,935,622					

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

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

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, 2007: Mercury and Mercury
Compounds**

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases										
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
Barrick Goldstrike Mines Inc	Elko	NV	2122	1	0	0	1	1	11	729	0	0	0	0	477,376	1,742,057	2,220,173	2,220,174			
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	1	0	0	0	0	69	590	0	0	0	0	680,000	1,300,000	1,980,659	1,980,659			
Newmont Mining Corp - Carlin North Area	Carlin	NV	2122	1	0	0	0	0	160	6	0	0	0	0	0	780,000	780,166	780,166			
Ruby Hill Mine	Eureka	NV	2122	1	0	0	0	0	3	37	0	0	0	0	0	409,567	409,607	409,607			
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	1	0	0	0	0	25	520	0	0	0	0	55,000	240,000	295,545	295,545			
Chemical Waste Management	Emelle	AL	562	1	0	212,014	0	212,014	0	84	0	0	0	0	0	0	84	212,098			
Cortez Gold Mine	Crescent Valley	NV	2122	1	0	0	0	0	18	247	0	0	0	0	0	563	151,407	152,234	152,234		
Cerro亥达山-Ei Dorado LLC	El Dorado	AR	562	1	0	0	0	0	0	45	0	0	0	0	0	0	45	45			
Magnolia Mining Co	Valmy	NV	2122	1	0	0	0	0	13	8	0	0	0	0	0	75,563	75,573	75,573			
Bald Mountain Mine	Elko	NV	2122	1	0	0	0	0	0	57	0	0	0	0	0	62,171	62,238	62,238			
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	1	0	0	0	0	0	630	0	0	0	0	59,000	0	59,630	59,630			
Freeport-McMoran Morenci Inc	Morenci	AZ	2122	1	0	0	0	0	17	0	0	0	0	0	14,000	28,000	42,017	42,017			
Red Dog Operations	Kotzebue	AK	2122	1	0	0	0	0	8	1	1	0	0	0	12,242	22,337	34,589	34,589			
Clean Harbors Aragonite LLC	Grantsville	UT	562	2	0	0	0	0	0	3	0	0	0	0	0	0	3	3			
Chemical Waste Management Inc	Kettleman City	CA	562	1	0	30,949	0	30,949	1	0	0	0	0	0	0	0	1	30,950			
US Ecology Nevada Inc.	Beatty	NV	562	1	0	25,387	0	25,387	1	0	0	0	0	0	0	0	0	1	25,388		
Pioneer Americas LLC (dba Olin Chlor Alkali Products)	Saint Gabriel	LA	325	1	0	0	0	0	702	3	16	0	0	0	0	0	0	720	720		
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperopolis	UT	2122	1	0	0	0	17	17	1	48	1	0	10	0	28	24,041	24,128	24,144		
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	562	1	0	22,000	0	22,000	1	0	0	0	0	0	0	0	1	22,001			
Clean Harbors Grassy Mountain LLC	Grantsville	UT	562	2	0	18,919	0	18,919	1	0	0	0	0	0	0	0	1	18,920			
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	1	0	0	0	0	0	1	1	0	0	0	0	2	17,000	17,004	17,004		
Hecla Green Creek Mining Co	Juneau	AK	2122	1	0	0	0	0	0	5	0	6,125	0	0	0	6,537	12,668	12,668			
Clean Harbors Environmental Services Inc	Kimball	NE	562	2	0	0	0	11,631	11,631	0	1	0	0	0	0	0	0	1	11,632		
Western Mesquite Mines Inc.	Brawley	CA	2122	1	0	0	0	0	0	0	0	0	0	0	0	9,940	9,940	9,940			
Smoky Valley Common Operation	Round Mountain	NV	2122	1	0	0	0	0	0	57	0	0	0	0	0	1,640	5,600	7,297	7,297		
First Light Technologies Inc	Poultnay	VT	335	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Valero Refining Co Louisiana	Krotz Springs	LA	324	1	0	0	0	0	0	1	2	0	0	0	0	0	3	3			
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	Gouverneur	NY	2122	1	0	0	0	0	21	2	2	0	0	0	0	3,186	1,817	5,028	5,028		
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	562	2	0	4,920	0	4,920	0	0	0	0	0	0	0	0	0	4,920			
Pogo Gold Mine Inc.	Dale Junction	AK	2122	1	0	0	0	0	10	10	1	15	0	0	0	0	4,682	4,682	4,682		
Co-Rochester Inc.	Loveland	NV	2122	1	0	0	0	0	0	11	0	5	0	0	0	0	0	17			
Occidental Chemical Corp	New Castle	DE	325	1	0	0	0	0	0	202	0	0	0	0	0	3,540	3,742	3,742			
Stantec Energy Center	Orlando	FL	2211	1	0	0	0	0	0	0	0	0	0	0	0	6	3,700	3,706	3,706		
Golden Sunlight Mines Inc	Whitehall	MT	2122	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Connecticut	Bethany	CT	325	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Nyrstar Clarksville Inc	Clarksville	TN	2122	1	0	0	0	0	0	0	0	0	0	0	0	3,648	0	3,648	3,648		
Clean Harbors Services Inc.	Chicago	IL	562	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Barick Turquoise Ridge Inc	Golconda	NV	2122	1	0	0	0	446	446	0	0	0	0	0	0	243	2,579	2,822	3,268		
Set Environmental Inc.	Houston	TX	562	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Reliant Energy Keystone Power Plant	Shelbyville	PA	2211	1	0	0	0	1,655	1,655	0	846	0	0	0	0	0	847	2,502			
PCS Phosphate White Springs	White Springs	FL	325	1	0	0	0	2,400	2,400	0	1	0	0	0	0	0	0	1	2,401		
Reliant Energy Inc Conemaugh Power Plant	New Florence	PA	2211	1	0	0	0	1,755	1,755	0	501	6	0	0	0	0	0	507	2,263		
Veolia ES Technical Solutions LLC	Menomonee Falls	WI	562	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Ash Grove Cement Co	Durkee	OR	32731	1	0	0	0	0	0	2,163	0	0	0	0	0	0	0	2,163	2,163		
Limestone Electric Generating Station	Jewett	TX	2211	1	0	0	0	870	870	0	1,197	0	0	0	0	0	0	1,197	2,066		
Alabama Power Co Miller Steam Plant	Quinton	AL	2211	1	0	0	0	0	0	0	1,958	0	0	0	0	0	80	0	2,037		
PPG Industries Inc.	Westlake	LA	325	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,137		
Gramercy Alumina LLC	Gramercy	LA	331	1	0	0	0	0	0	0	0	0	0	0	0	0	1,881	0	1,910		
Eaglepicher Technologies LLC	Joplin	MO	335	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Wayne Disposal Inc	Belleview	MI	562	1	0	1,862	0	1,862	0	3	0	0	0	0	0	0	0	3	1,864		

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

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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 (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Mercury and Mercury Compounds

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills								Other Off-site Disposal or Other Releases											
	RCRA Subtitle C Landfills Pounds	Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds		
Barrick Goldstrike Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,220,174	
Newmont Mining Corp Twin Creeks Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,980,659	
Newmont Mining Corp - Carlin North Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	780,166	
Ruby Hill Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409,607	
Newmont Mining Corp - Carlin South Area	0	9	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	9	295,554	
Chemical Waste Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cortez Gold Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,234	
Cerro亥a Ei Dorado LLC	0	75,186	0	75,186	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,654	
Margite Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,073	
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,228	
Newmont Mining Corp Lone Tree Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,630	
Freeport-McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,017	
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,589	
Clean Harbors Aragonite LLC	0	33,091	0	33,091	0	676	0	0	0	0	0	0	0	0	0	0	0	0	33,767	
Chemical Waste Management Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,965	
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,857	
Pioneer Americas LLC (dba Olin Chlor Alkali Products)	0	427	9	436	0	23,160	0	0	0	0	0	0	0	0	0	0	0	0	23,160	
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	0	
Chemical Waste Management - Lake Charles Facility	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5	22,006	
Clean Harbors Grassy Mountain LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,920	
Newmont Mining Corp Copper Canyon Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,004	
Hecla Green Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,668	
Clean Harbors Environmental Services Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,632	
Western Mesquite Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,940	
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,297	
First Light Technologies Inc	0	264	0	264	0	6,558	0	0	0	0	0	0	0	0	0	0	0	0	6,792	
Valero Refining Co Louisiana	0	5,214	5	5,219	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,219	
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,028	
Clean Harbors Lone Mountain LLC Lone Mountain Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,920	
Pogo Gold Mine Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,822	
Co - Rochester Inc.	0	0	0	0	0	0	3,804	0	0	0	0	0	0	0	0	0	0	0	4,477	
Occidental Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,940	
Stantec Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,742	
Golden Sunlight Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,706	
Connecticut	0	3,691	0	3,691	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,691	
Nyrstar Clarksville Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,648	
Clean Harbors Services Inc.	11	1,770	289	2,071	4	1,543	0	0	0	0	0	0	0	0	0	2	1,543	3,620	3,620	
Barick Turquoise Ridge Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,268	
Set Environmental Inc.	0	1,933	0	1,933	0	1,087	0	0	0	0	0	0	0	0	0	80	0	1,167	3,101	
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,502	
PCS Phosphate White Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,401	
Reliant Energy Inc Conemaugh Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,263	
Veolia ES Technical Solutions LLC	0	0	4	4	379	1,327	0	0	0	0	0	0	0	0	527	0	0	2,233	2,237	
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,163	
Limestone Electric Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,066	
Alabama Power Co Miller Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,037	
PPG Industries Inc.	0	850	0	850	0	0	0	0	0	0	0	0	0	0	0	0	0	0	850	
Gramercy Alumina LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,901	
Eaglepicher Technologies LLC	0	0	0	0	0	1,900	0	0	0	0	0	0	0	0	0	0	0	1,900	1,900	
Wayne Disposal Inc	0	1	20	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	
																			1,866	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

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

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2007: Dioxin and Dioxin-like Compounds

NAICS Code Industry	On-site Disposal or Other Releases															Total Off-site Disposal or Other Releases	Total On-site and Off-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 Class I Wells Grams	RCRA Subtitle C Landfills Grams	Other On-site Landfills Grams	Subtotal Grams	Fugitive Air Emissions Grams	Point Source Air Emissions Grams	Surface Water Discharges Grams	Class II-V Wells Grams	Land Treatment Grams	Surface Impoundments Grams	Other Surface Impoundments Grams	Other Land Disposal Grams	Subtotal Grams	Other Releases Grams				
2121 Coal Mining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.60	0.00	0.00	0.00	5.50	0.00	5.50	5.50		
2122 Metal Mining	0.00	0.00	0.00	0.00	1.26	1.20	0.02	0.00	0.00	2.47	0.00	4.95	4.95	0.00	4.95	4.95		
2211 Electric Utilities	0.00	0.00	7.04	7.04	0.03	709.29	0.00	0.00	0.00	0.00	0.00	709.32	716.37	5.09	721.46			
311/312 Food/Beverages/Tobacco	0.00	0.00	0.00	0.00	0.00	14.66	0.00	0.00	0.08	0.00	0.00	0.00	14.74	0.14	14.88			
313/314 Textiles	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.30	0.30	0.30		
321 Wood Products	0.00	0.00	0.96	0.96	1.55	16.63	57.45	0.00	0.17	0.00	0.31	76.11	77.07	240.61	317.68			
322 Paper	0.00	0.00	84.02	84.02	0.05	119.07	63.71	0.00	8.43	0.00	140.86	0.48	332.60	416.63	131.84	548.46		
324 Petroleum	2.06	0.00	0.05	2.11	0.33	23.67	5.59	0.00	2.58	0.00	0.00	0.00	32.17	34.28	43.05	77.32		
325 Chemicals	0.09	3,865.46	45,376.59	49,242.13	2.55	63.31	659.75	104.00	0.00	0.00	710.36	0.00	1,539.97	50,782.11	85,855.72	136,637.82		
326 Plastics and Rubber	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.15	0.22	0.37		
327 Stone/Clay/Glass	0.00	0.00	0.00	0.00	0.00	5.15	0.00	0.00	0.00	0.00	0.00	2.90	8.05	8.05	0.00	8.05		
32731 Cement	0.00	0.00	4.26	4.26	0.00	98.17	0.00	0.00	0.00	1.28	0.00	99.45	103.72	0.00	103.72			
331 Primary Metals	0.00	1.36	160.84	162.20	4.16	313.52	0.01	0.00	0.00	0.00	4,332.94	0.27	4,650.89	4,813.09	1,282.26	6,095.35		
332 Fabricated Metals	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.02		
335 Electrical Equipment	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.24	0.00	0.24		
336 Transportation Equipment	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.27	0.00	0.27		
337 Furniture	0.00	0.00	0.00	0.00	0.00	5.73	0.00	0.00	0.00	0.00	0.00	0.00	5.73	5.73	0.00	5.73		
562 Hazardous Waste Management	0.00	139.71	0.00	139.71	0.00	24.32	0.00	0.00	0.00	0.00	0.00	0.00	24.32	164.03	17.36	181.39		
No TRI NAICS Code	0.00	0.00	0.00	0.00	0.17	4.82	0.00	0.00	0.00	0.00	0.00	0.00	4.99	4.99	0.00	4.99		
Total	2.15	4,006.53	45,633.77	49,642.45	10.12	1,400.52	786.53	104.00	16.76	0.00	5,187.91	3.96	7,509.79	57,152.24	87,576.27	144,728.52		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

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

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, 2007: Dioxin and Dioxin-like Compounds

State	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases	Total Off-site Disposal or Other Releases	Total On-site and Off-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												
	Class I Wells Grams	RCRA Subtitle C Landfills Grams	Other On-site Landfills Grams	Subtotal Grams	Fugitive Air Emissions Grams	Point Source Air Emissions Grams	Surface Water Discharges Grams	Class II-V Wells Grams	Land Treatment Grams	RCRA Subtitle C Surface Impoundments Grams	Other Surface Impoundments Grams	Other Land Disposal Grams	Subtotal Grams					
Alabama	0.00	11.80	45.96	57.76	0.18	41.94	49.17	0.00	0.06	0.00	0.27	0.44	92.05	149.82	81.35	231.17		
Alaska	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.80	0.80	0.00	0.00	0.80		
Arizona	0.00	0.00	0.00	0.00	0.30	8.30	0.00	0.00	0.00	0.00	0.02	0.00	8.63	8.63	0.18	8.81		
Arkansas	0.00	0.00	2.28	2.28	0.00	15.09	9.97	0.00	4.72	0.00	0.00	0.00	29.79	32.06	4.58	36.64		
California	0.00	0.00	0.00	0.00	0.00	10.31	0.84	0.00	0.00	0.00	0.00	0.00	11.15	11.15	138.00	149.15		
Colorado	0.00	0.00	0.00	0.00	0.63	4.76	0.11	0.00	0.00	0.00	0.00	0.00	5.50	5.50	0.58	6.07		
Connecticut	0.00	0.00	0.00	0.00	0.02	4.14	0.00	0.00	0.00	0.00	0.00	0.00	4.16	4.16	0.20	4.36		
Delaware	0.00	0.00	0.00	0.00	0.01	10.56	4.89	0.00	0.00	0.00	0.34	0.00	15.80	15.80	22,070.38	22,086.18		
Florida	0.00	0.00	4.28	4.28	0.00	53.37	3.94	0.00	3.40	0.00	5.81	0.00	66.52	70.80	0.49	71.29		
Georgia	0.00	0.00	2.47	2.47	0.26	25.56	9.40	0.00	0.00	0.00	382.37	0.02	417.62	420.09	0.22	420.32		
Guam	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.18	0.00	0.18		
Hawaii	0.00	0.00	0.00	0.00	0.00	4.21	0.00	0.00	0.00	0.00	0.00	0.00	4.21	4.21	0.88	5.08		
Idaho	0.00	0.00	0.04	0.04	0.03	0.85	0.44	0.00	0.08	0.00	0.00	0.00	1.40	1.44	1.46	2.90		
Illinois	0.00	126.00	0.00	126.00	0.00	24.38	0.04	0.00	0.00	0.00	0.00	0.00	24.42	150.42	1.24	151.66		
Indiana	0.00	0.06	2.91	2.97	0.03	52.81	0.00	0.00	0.00	0.00	0.00	0.00	52.85	55.82	180.38	236.20		
Iowa	0.00	0.00	0.00	0.00	0.00	22.16	0.00	0.00	0.00	0.00	0.00	0.00	22.16	22.16	0.00	22.16		
Kansas	0.00	0.00	1.73	1.73	0.00	12.92	0.00	0.00	0.00	0.00	0.00	0.00	12.92	14.65	0.00	14.65		
Kentucky	0.00	0.00	86.63	86.63	0.48	140.90	0.02	0.00	0.00	0.00	0.09	0.27	141.77	228.40	2,324.00	2,552.40		
Louisiana	0.09	1.90	66.42	68.41	0.47	44.47	265.01	0.00	0.00	0.00	0.35	0.01	310.31	378.72	604.76	983.48		
Maine	0.00	0.00	0.73	0.73	0.00	8.51	0.15	0.00	0.03	0.00	0.00	0.00	8.69	9.41	1.48	10.89		
Maryland	0.00	0.00	88.53	88.53	0.00	14.70	0.00	0.00	0.00	0.00	0.00	0.00	14.70	103.23	0.00	103.23		
Massachusetts	0.00	0.00	0.00	0.00	0.00	8.57	0.14	0.00	0.00	0.00	0.00	0.00	8.71	8.71	0.34	9.05		
Michigan	0.00	3,320.21	2.17	3,322.17	0.04	27.08	2.58	0.00	0.00	0.00	0.00	0.00	29.70	3,351.87	15.29	3,367.16		
Minnesota	0.00	0.00	1.52	1.52	2.40	10.79	0.35	0.00	0.25	0.00	0.00	0.00	13.80	15.32	152.99	168.30		
Mississippi	0.00	0.00	39,077.81	39,077.81	0.11	11.95	10.39	0.00	0.00	0.00	329.00	0.00	351.44	39,429.25	63.13	39,492.38		
Missouri	0.00	1.30	0.00	1.30	0.00	24.00	0.00	0.00	0.00	0.00	1.28	0.00	25.28	26.58	0.00	26.58		
Montana	0.00	0.00	0.00	0.00	0.00	5.35	0.00	0.00	0.00	0.10	0.00	0.00	5.45	5.45	0.03	5.47		
Nebraska	0.00	0.00	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	2.24	2.24	0.00	2.24		
Nevada	0.00	0.00	0.00	0.00	0.13	6.13	0.00	0.00	0.00	0.00	0.00	0.00	6.26	6.26	0.00	6.26		
New Hampshire	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.77	0.00	0.77		
New Jersey	0.00	0.16	0.00	0.16	0.20	12.50	0.00	0.00	0.00	0.00	0.00	0.00	12.71	12.86	25.08	37.94		
New Mexico	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	3.13	3.13	0.00	3.13		
New York	0.00	0.00	0.10	0.10	0.24	20.83	4.84	0.00	0.00	0.00	0.00	0.00	25.91	26.00	2.39	28.40		
North Carolina	0.00	0.00	0.92	0.92	0.29	327.16	6.08	0.00	0.05	0.00	0.00	0.15	333.73	334.65	1.31	335.96		
North Dakota	0.00	0.00	0.04	0.04	0.10	7.08	0.00	0.00	0.00	0.00	0.00	0.00	7.18	7.22	0.00	7.22		
Ohio	0.00	0.00	245.74	245.74	0.16	28.17	0.36	0.00	5.50	0.00	0.00	2.90	37.09	282.83	101.39	384.22		
Oklahoma	0.00	0.00	12.51	12.51	0.08	11.92	0.09	0.00	0.09	0.00	1.34	0.16	13.69	26.20	4.59	30.79		
Oregon	0.00	0.01	0.81	0.83	1.19	8.20	0.10	0.00	0.10	0.00	0.00	0.00	9.59	10.41	0.96	11.37		
Pennsylvania	0.00	0.02	0.02	0.00	120.01	1.05	0.00	0.00	0.00	0.00	2.29	0.00	123.36	123.37	223.59	346.97		
Puerto Rico	0.00	0.00	0.00	0.00	0.00	13.71	0.00	0.00	0.00	0.00	0.00	0.00	13.71	13.71	0.30	14.01		
South Carolina	0.00	0.00	1.12	1.12	0.18	37.62	1.73	0.00	0.00	0.00	13.79	0.00	53.33	54.45	3.13	57.58		
South Dakota	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.95	0.00	0.96		
Tennessee	0.00	2.00	4,168.97	4,170.97	0.79	40.83	5.53	0.00	0.00	0.00	0.03	0.00	47.17	4,218.14	177.34	4,395.48		
Texas	2.06	543.30	1,809.10	2,354.46	1.04	58.44	372.41	104.00	0.00	0.00	117.83	0.00	653.72	3,008.18	60,945.36	63,953.53		
Utah	0.00	0.00	7.04	7.04	0.32	30.08	0.02	0.00	0.00	0.00	4,332.94	0.00	4,363.36	4,370.40	12.80	4,383.20		
Virgin Islands	0.00	0.00	0.00	0.00	1.24	1.10	0.00	0.00	0.00	0.00	0.00	0.00	2.34	2.34	0.00	2.34		
Virginia	0.00	0.00	1.06	1.06	0.19	20.90	0.18	0.00	0.00	0.06	0.00	0.00	21.34	22.39	11.30	33.69		
Washington	0.00	0.00	0.76	0.76	0.22	12.10	21.31	0.00	2.49	0.00	0.00	0.00	36.12	36.88	227.29	264.17		
West Virginia	0.00	0.00	0.00	0.00	0.01	10.99	14.25	0.00	0.00	0.00	0.00	0.00	25.25	25.25	9.40	34.65		
Wisconsin	0.00	0.00	2.10	2.10	0.01	28.13	0.00	0.00	0.00	0.00	0.00	0.00	28.14	30.24	188.10	218.34		
Wyoming	0.00	0.00	0.00	0.00	0.00	8.73	0.00	0.00	0.00	0.00	0.00	0.00	8.73	8.73	0.00	8.73		
Total	2.15	4,006.53	45,633.77	49,642.45	10.12	1,400.52	786.53	104.00	16.76	0.00	5,187.91	3.96	7,509.79	57,152.24	87,576.27	144,728.52		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

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

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, 2007: Dioxin and Dioxin-like Compounds

Facility				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			Surface Water Discharges			RCRA Subtitle C			Surface			Other Surface			Other Land		
Facility	City	State	NAICS Code	Total Forms Number	Class I Wells Grams	RCRA Subtitle C Landfills Grams	Other On-site Landfills Grams	Subtotal Grams	Fugitive Air Emissions Grams	Point Source Air Emissions Grams	Surface Water Discharges Grams	Class II-V Wells Grams	Land Treatment Grams	Impoundments Grams	Other Surface Impoundments Grams	Other Land Disposal Grams	Subtotal Grams	Total On-site Disposal or Other Releases Gram			
Oxy Vinyls LP La Porte VCM Plant	La Porte	TX	325	2	0.00	0.00	0.00	0.00	0.00	0.81	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.25	2.25		
Dupont Delisle Plant	Pass Christian	MS	325	1	0.00	0.00	39,076.30	39,076.30	0.10	1.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	1.23	39,077.53		
Dupont Edge Moor	Edgemoor	DE	325	1	0.00	0.00	0.00	0.00	0.00	0.21	4.89	0.00	0.00	0.00	0.00	0.00	0.00	5.10	5.16		
GB Biosciences Corp	Houston	TX	325	1	0.00	0.00	0.00	0.00	1.01	5.15	0.08	0.00	0.00	0.00	0.00	0.00	0.00	6.24	6.24		
US Magnesium LLC	Rowley	UT	331	1	0.00	0.00	0.00	0.00	0.12	3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Dupont Johnsonville Plant	New Johnsonville	TN	325	1	0.00	0.00	4,168.16	4,168.16	0.00	0.91	2.25	0.00	0.00	0.00	0.00	0.00	0.00	3.17	4,171.33		
Dow Chemical Co	Midland	MI	325	1	0.00	3,320.00	0.00	3,320.00	0.00	0.14	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.72	3,322.73	
Dow Chemical Co Freeport Facility	Freeport	TX	325	1	0.00	543.30	1,808.60	2,351.90	0.00	8.00	362.40	104.00	0.00	0.00	0.00	0.00	0.00	0.00	474.40	2,826.36	
Westlake Vinyls Inc	Calvert City	KY	325	1	0.00	0.00	0.00	0.00	0.00	0.64	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.66		
Tronox Pigments (Savannah) Inc	Savannah	GA	325	1	0.00	0.00	0.00	0.00	0.00	1.13	0.04	0.00	0.00	0.00	0.00	0.00	0.00	381.01	382.19		
Tronox LLC	Hamilton	MS	325	1	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	329.00	329.12		
Occidental Chemical Corp	Gregory	TX	325	1	0.00	0.00	0.00	0.00	0.00	0.17	3.43	0.00	0.00	0.00	0.00	0.00	0.00	3.60	3.60		
Dow Chemical Co Plaquemine	Plaquemine	LA	325	1	0.00	0.00	52.47	52.47	0.00	4.56	218.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	223.17	275.64	
Georgia Gulf Chemicals & Vinyls LLC	Plaquemine	LA	325	1	0.00	0.00	0.00	0.00	0.00	1.94	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74	2.74	
Alumax Mill Products Inc.	Lancaster	PA	331	1	0.00	0.00	0.00	0.00	0.00	33.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.09	33.09	
Millennium Inorganic Chemicals A Cristal Co	Ashland	OH	325	1	0.00	0.00	199.80	199.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	199.80		
Epcor USA North Carolina LLC Southport	Southport	NC	2211	1	0.00	0.00	0.00	0.00	0.00	184.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	184.29	184.25	
Spectro Alloys Corp	Rosemount	MN	331	1	0.00	0.00	0.00	0.00	2.39	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.86	3.86	
PGI Industries Inc.	Westlake	LA	325	1	0.00	0.00	0.00	0.00	0.00	0.55	16.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.25	17.25	
JL French Corp - Gateway	Sheboygan	WI	331	1	0.00	0.00	0.00	0.00	0.00	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.48	1.48	
Peoria Disposal Co #1	Peoria	IL	562	1	0.00	126.00	0.00	126.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	126.02	
International Paper Texarkana Mill	Queen City	TX	322	1	0.00	0.00	0.00	0.00	0.00	0.28	2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.83	120.79	
Epcor USA North Carolina LLC Roxboro	Roxboro	NC	2211	1	0.00	0.00	0.00	0.00	0.00	115.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.59	115.55	
Stella-Jones Corp	Arlington	WA	321	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
USS Gary Works	Gary	IN	331	1	0.00	0.06	0.00	0.06	0.00	8.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.77	8.83	
Commonwealth Aluminum Lewisport LLC	Lewisport	KY	331	1	0.00	0.00	0.00	0.00	0.00	104.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.00	104.00	
Formosa Plastics Corp Texas	Point Comfort	TX	325	1	0.00	0.00	0.00	0.00	0.00	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11	2.11	
Shell Norco Chemical Plant West Site	Norco	LA	325	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Tri Star Aluminum Co. L.P.	Alexandria	TN	331	1	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.30	
Aleris International Inc	Morgantown	KY	331	1	0.00	0.00	86.63	86.63	0.00	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	87.61	
Imco Recycling of Ohio Inc	Urichsville	OH	331	1	0.00	0.00	0.00	0.00	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.85	
Arclormitral Burns Harbor LLC	Burns Harbor	IN	331	1	0.00	0.00	0.60	0.60	0.00	12.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.60	13.20	
Simpson Tacoma Kraft Co. LLC	Tacoma	WA	322	1	0.00	0.00	0.00	0.00	0.00	0.61	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.72	
TST Inc. dba Timco dba Tandem Industries	Fontana	CA	331	1	0.00	0.00	0.00	0.00	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	1.04	
Several Sparrows Point LLC	Baltimore	MD	331	1	0.00	0.00	71.20	71.20	0.00	2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.99	74.19	
Electric Mills Wood Preserving LLC	Scooba	MS	321	1	0.00	0.00	0.00	0.00	0.00	0.01	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80	2.80	
Colfax Treating Co LLC	Pineville	LA	321	1	0.00	0.00	0.00	0.00	0.00	0.00	3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.99	3.99	
Shell Chemical Co	Deer Park	TX	325	1	0.00	0.00	0.00	0.00	0.00	0.16	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.39	2.35	
Light Metals Inc.	City of Industry	CA	331	1	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.13	
Occidental Chemical Corp	Hahnville	LA	325	1	0.00	0.00	0.00	0.00	0.00	19.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.50	19.50	
JL French Corp - TYLR	Sheboygan	WI	331	1	0.00	0.00	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	1.47	
Tennessee Aluminum Processors Inc	Gadsden	AL	331	1	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.57	
Lyondell Co Millennium Inorganic Chemicals A Crist	Ashtabula	OH	325	1	0.00	0.00	45.84	45.84	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	45.86	
AbitibiBowater Inc Coosa Pines Operations	Coosa Pines	AL	322	1	0.00	0.00	39.72	39.72	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	40.56	
Dupont Sabine River Works	Orange	TX	325	1	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.05	
Shell Oil Co Deer Park Refining LP	Deer Park	TX	324	1	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.14	
Wabash Alloys LLC	Dickson	TN	331	1	0.00	0.00	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.81	
Weyerhaeuser Co	Longview	WA	322	1	0.00	0.00	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.90	
Tennessee Aluminum Processors Inc	Mount Pleasant	TN	331	1	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.46	
Cahaba Pressure Treated Forest Products Inc.	Brierfield	AL	321	1	0.00	0.00	0.00	0.00	0.00	0.00	31.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.41	31.41

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

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

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2007: Dioxin and Dioxin-like Compounds

Facility	Off-site Disposal or Other Releases																				Total On-site and 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																
	RCRA				Solidification/ Stabilization (Metals and Metal Compounds)				wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds)				Transfers to POTWs (Metals and Metal Compounds)				RCRA Subtitle C					
	Class I Wells	Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Category Compounds Only	Category Compounds Only	Category Compounds Only	Class II-V	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Waste Broker for Disposal	Unknown	Subtotal	Other Releases	Other Releases	Other Releases		
Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	Grams	
Oxy Vinyls LP La Porte VCM Plant	0.00	0.00	53,623.56	53,623.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53,623.56	53,623.56	53,623.56	53,623.56	
Dupont Delisle Plant	0.00	0.00	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	39,779.59	39,779.59	39,779.59	39,779.59	
Dupont Edge Moor	0.00	0.00	22,070.38	22,070.38	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	22,070.38	22,075.48	22,075.48	22,075.48	
GB Biosciences Corp	2.00	6,765.00	3.00	6,770.00	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	6,770.00	6,776.24	6,776.24	6,776.24	
US Magnesium LLC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Dupont Johnsonville Plant	0.00	0.00	0.02	0.02	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	0.02	4,171.34	4,171.34	4,171.34	
Dow Chemical Co	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Dow Chemical Co Freeport Facility	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,826.30	2,826.30	2,826.30	
Westlake Vinyls Inc	0.00	0.00	2,324.00	2,324.00	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	2,324.00	2,324.66	2,324.66	2,324.66	
Tronox Pigments (Savannah) Inc	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	382.19	382.19	382.19	
Tronox LLC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	329.12	329.12	329.12	
Occidental Chemical Corp	0.00	162.91	125.03	287.93	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	287.93	291.53	291.53	291.53	
Dow Chemical Co Plaquemine	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	275.64	275.64	275.64	
Georgia Gulf Chemicals & Vinyls LLC	0.00	7.76	256.59	264.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	1.45	265.80	265.80	
Alumax Mill Products Inc.	0.00	147.76	73.58	221.34	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	221.34	221.34	221.34	
Millennium Inorganic Chemicals A Cristal Co	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	199.80	199.80	199.80	
Epcor USA North Carolina LLC Southport	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	184.29	184.29	184.29	
Spectra Alloys Corp	0.00	0.00	152.64	152.64	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	152.64	152.64	152.64	
PPG Industries Inc.	0.00	135.91	0.00	135.91	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	135.91	135.91	135.91	
JL French Corp - Gateway	0.00	0.00	136.68	136.68	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	136.68	136.68	136.68	
Peoria Disposal Co #1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126.02	126.02	126.02	
International Paper Texarkana Mill	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	120.79	120.79	120.79	
Epcor USA North Carolina LLC Roxboro	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115.59	115.59	115.59	
Stella-Jones Corp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	108.57	108.57	108.57	
USS Gary Works	0.00	97.59	0.00	97.59	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	97.59	97.59	97.59	
Commonwealth Aluminum Lewisport LLC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.57	100.57	100.57	
Formosa Plastics Corp Texas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.57	100.57	100.57	
Shell Norco Chemical Plant West Site	0.00	0.00	101.00	101.00	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	101.00	101.00	101.00	
Tri Star Aluminum Co., L.P.	0.00	0.00	90.00	90.00	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	90.30	90.30	90.30	
Aleris International Inc	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	87.61	87.61	87.61	
Imco Recycling of Ohio Inc	0.00	32.90	51.31	84.21	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	84.21	85.06	85.06	
Arcoformittl Burns Harbor LLC	0.00	0.00	63.60	63.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.60	76.80	76.80	
Simmons Tacoma Kraft Co. Inc	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.01	76.01	76.01	
TST Inc. dba Timco dba Tandem Industries	0.00	2.40	72.46	74.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.86	75.90	75.90	
Several Sparrows Point LLC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Electric Mills Wood Preserving LLC	0.00	0.00	62.88	62.88	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	62.88	65.68	65.68	
Cofax Treating Co LLC	0.00	0.00	60.52	60.52	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	60.52	64.51	64.51	
Shell Chemical Co	0.00	0.00	58.46	58.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.46	60.85	60.85	
Light Metals Inc	0.00	0.00	56.70	56.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.70	56.70	56.70	
Occidental Chemical Corp	0.00	0.00	33.29	33.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.02	53.52	53.52	
JL French Corp - TYLR	0.00	0.00	49.48	49.48	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	49.48	50.95	50.95	
Tennessee Aluminum Processors Inc	0.00	0.00	47.68	47.68	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	47.68	48.24	48.24	
Lyondell Co Millennium Inorganic Chemicals A Crisis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.86	45.86	45.86	
Abitibiwater Inc Coosa Pines Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.50	40.50	40.50	
Dupont Sabine River Works	0.00	40.02	0.00	40.02	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	40.02	40.07	40.07	
Shell Oil Co Deer Park Refining LP	0.00	0.00	36.61	36.61	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	36.61	36.75	36.75	
Wabash Alloys LLC	0.00	0.00	35.20	35.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.20	36.01	36.01	
Weyerhaeuser Co	0.00	0.00	34.00	34.00	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	34.00	34.90	34.90	
Tennessee Aluminum Processors Inc	0.00	0.00	33.61	33.61	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	33.61	34.01	34.01	
Calahue Pressure Treated Forest Products Inc.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.41	31.41	31.41	

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

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based on this 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 <http://www.epa.gov/triweb>. 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 (M67), 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 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Coal Mining (NAICS 2121)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						On-site Disposal or Other Releases						Total On-site Disposal or Other Releases Pounds			
				Other On-site Landfills			Fugitive Air Emissions			Point Source Air Emissions			Surface Water Discharges			RCRA Subtitle C Surface Impoundments			
				Class I Wells	RCRA Subtitle C Landfills	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
San Juan Coal Co - San Juan Mine	Waterflow	NM	12	0	0	3,745,240	3,745,240	0	0	0	0	0	0	0	0	0	0	0	3,746,490
Vigo Coal Operating Co. Inc. Cypress Creek Mine	Boonville	IN	12	0	0	0	0	14	0	563	0	1,921,222	0	0	0	0	0	0	1,921,799
Trapper Mining Inc.	Craig	CO	9	0	0	1,825,073	1,825,073	361	0	145	0	0	0	0	1,046	0	0	0	1,826,625
BHP Navajo Coal Co	Fruitland	NM	13	0	0	1,530,637	1,530,637	58	0	0	0	0	634	0	0	0	1,601	2,293	1,532,930
New Hill Mine	Cassville	WV	10	0	0	0	0	0	0	0	0	0	559,197	0	0	0	0	0	559,197
Viper Mine	Elkhart	IL	10	0	0	0	0	54	0	0	0	0	0	0	0	0	0	0	513,728
Mountain View Complex	Middleville	WV	10	0	0	0	0	0	0	0	0	0	480,444	0	0	0	0	0	480,444
BNI Coal Ltd	Center	ND	3	0	0	396,831	396,831	0	0	0	0	0	0	0	0	0	0	0	11,938
Appalachian Fuels LLC	Boomer	WV	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	389,475
Vindex Energy Corp Jackson Mountain Mine	Barton	MD	10	0	0	0	0	0	0	0	0	0	371,507	0	0	0	0	0	371,507
Falkirk Mining Co	Underwood	ND	1	0	0	0	0	0	0	0	0	0	230,879	0	0	0	0	0	230,879
Catenary Coal Co LLC	Eskdale	WV	1	0	0	0	0	197,680	0	0	19,768	0	0	0	0	0	0	0	217,448
Sands Hill Mining LLC	Hamden	OH	2	0	0	0	0	0	0	0	184,435	0	0	0	0	0	0	0	184,435
Metkti Coal LLC	Oakland	MD	8	0	0	571	571	270	6,098	1,031	17,889	148,525	0	0	0	0	0	0	173,814
Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine	Adger	AL	3	0	0	100,630	100,630	18	12	21	0	0	0	0	0	0	0	0	25,404
PPG Industries Co. - Preparation Plant	Montgomery City	PA	2	0	0	97,250	97,250	12	1	0	0	0	0	0	0	0	0	0	25,263
Solar Sources Inc Shamrock Preparation Facility	Jasper	IN	1	0	0	0	0	89,660	0	0	0	0	0	0	0	0	0	0	89,660
Coteau Properties Co Freedrom Mine	Beulah	ND	1	0	0	0	0	0	0	0	0	0	88,762	0	0	0	0	0	88,762
Pinnacle Mining Co L.L.C. - Pinnacle Mine	Pineville	WV	3	0	0	71,420	71,420	1	6,201	0	0	0	0	0	0	0	0	0	6,202
Independence Coal Co Inc.	Madison	WV	1	0	0	0	0	57,397	0	0	0	0	0	0	0	0	0	0	57,397
Vindex Energy Corp A-34 Prep Plant	Bayard	WV	1	0	0	0	0	0	0	52,968	0	0	0	0	0	0	0	0	52,968
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	0	0	48,326	0	0	0	0	0	0	0	0	0	0	48,987
Farmersburg Mine	Pimento	IN	2	0	0	2,462	2,462	0	0	0	0	34,180	0	0	0	0	0	0	34,180
Coval Engineering Fuels LC Cf3	Adger	AL	2	0	0	0	0	0	0	0	0	8,027	0	0	0	0	0	0	8,027
Poplar Creek Coal Mine Preparation Plant	Dowell	WV	1	0	0	0	0	0	0	0	0	28,920	0	0	0	0	0	0	28,920
ICO Eastern LLC Birch River Mine	Cowen	WV	1	0	0	0	0	26,718	0	0	598	0	0	0	0	0	0	0	27,314
Vindex Energy Corp Carlos Mine	Frostburg	MD	3	0	0	0	0	0	0	0	0	0	27,170	0	0	0	0	0	27,170
Solar Sources Inc Cannenburg Preparation Plant	Cannelburg	IN	1	0	0	0	0	20,000	0	0	0	0	0	0	0	0	0	0	20,000
ICO Hazard LLC Flint Ridge Washer	Clayhole	KY	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	1	0	0	0	0	0	0	0	4,888	0	0	0	0	0	0	0	4,888
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bowie No 2 Mine	Paonia	CO	2	0	0	3,121	3,121	1	1	0	0	0	0	0	0	0	0	0	1
Black Beauty Coal Co Corning Mine	Montgomery	IN	3	0	0	2,582	2,582	0	0	0	0	0	0	0	0	0	0	0	2,582
Rox Coal - #1 Mine	Stayton	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Somerville North Mine	Oakland City	IN	1	0	0	0	0	0	0	0	0	0	1,572	0	0	0	0	0	1,572
Cresco Inc Booths Creek Facility	Everettville	WV	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS Coals Roytown Mine	Somersett	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rox Coals - Miller Mine	Acosta	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KFX Plant #2	Gillette	WY	2	16	0	0	16	0	0	0	0	0	0	0	0	0	0	0	279
Black Beauty Coal Co Francisco Mine	Francisco	IN	1	0	0	132	132	0	0	0	0	0	0	0	0	0	0	0	132
Loveridge Mine	Fairview	WV	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	124
Blacksburg #2 Mine	Wana	WV	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	93
Perma Coal Co. D.B.A. Central Fuel Co.	New Philadelphia	OH	21	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20
Centro Ropz Mine	Gillette	WY	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Antelope Coal Mine	Douglas	WY	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Western Fuels-Wyoming Inc.	Gillette	WY	2	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2
RTEA Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Greenfuels Processing I LLC/K Ellerman Preparation Plant	Brookwood	AL	2	0	0	0	0	0	1	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 to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>.

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

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Coal Mining (NAICS 2121)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases, Pounds	
					Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills Pounds	Class I Wells Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs)	Transfers to (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds	
San Juan Coal Co - San Juan Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Vigo Coal Operating Co. Inc. Cypress Creek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,921,799	
Trapper Mining Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,826,625	
BHP Navajo Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,532,930	
New Hill Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	559,197	
Viper Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	513,782	
Mountain View Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	403,444	
BNI Coal Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	408,769	
Appalachian Fuels LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	389,475	
Vindex Energy Corp Jackson Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	371,507	
Falkirk Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230,879	
Catenary Coal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,448	
Sands Hill Mining LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,435	
Metki Coal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174,385	
Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,085	
PGE Coal Ash Production Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93,263	
Solar Sources Inc Shamrock Preparation Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80,460	
Coteau Properties Co Freedom Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,762	
Pinnacle Mining Co L.L.C. - Pinnacle Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,622	
Independence Coal Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,397	
Vindex Energy Corp A-34 Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,968	
Bailey/Enlow Fork Mining Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,987	
Farmersburg Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,642	
Coval Engineered Fuels LC Cf3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,857	
Poco Coal Co Coal Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,201	
ICO Eastern LLC Birch River Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,514	
Vindex Energy Corp Carlos Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,170	
Solar Sources Inc Cannenburg Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,000	
ICO Hazard LLC Flint Ridge Washer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,657	
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,888	
Rox Coal - Quecreek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,309	
Bowie No 2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,122	
Black Bear Coal Co Corning Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,982	
Rox Coal - Somerville North Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,601	
Cresco Inc Booths Creek Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,589	
PBS Coals Royston Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,504	
Rox Coals - Miller Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,404	
KFX Plant #2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	295	
Black Beauty Coal Co Franciscos Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132	
Loveridge Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130	
Blacksburg #2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93	
Poco Coal Co, D.B.A. Central Fuel Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	
Condio Rojo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
Antelope Coal Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
Western Fuels-Wyoming Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
RTEA Jacobs Ranch Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Greenfuels Processing I LLC/K Ellerman Preparation Plant	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 to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>.

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

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, 2007: Metal Mining (NAICS 2122)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										
									Other On-site Disposal or Other Releases										
				RCRA Subtitle C Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Point Source Discharges Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Total Onsite Disposal or Other Releases Pounds		
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	260,970	147	1,053	0	0	0	251,512,221	281,647,200	533,421,591	533,421,591		
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	0	0	352,035	352,035	4,735	8,776	4,971	0	15,440	0	73,665,919	54,275,847	127,975,688	128,327,723		
Barick Goldstrike Mine Inc	Elko	NV	23	0	0	6,654	6,654	27,710	28,098	0	0	0	0	41,484,268	6,381,198	47,921,270	47,927,924		
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	0	0	3,614	3,614	23,313	70,933	133	0	0	0	45,091,809	1,672,360	46,858,548	46,862,162		
Hecla Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	592	18,494	496	21,278,287	0	0	0	22,792,124	44,089,994	44,089,994		
Freeport-McMoran Miami Inc	Claypool	AZ	16	0	0	0	0	203,905	163,752	394	0	0	0	147,034	35,691,180	36,026,271	36,206,271		
Ruby Hill Mine	Eureka	NV	6	0	0	11	11	8,339	41	0	0	0	0	0	33,023,637	33,023,648	33,023,648		
Newmont Mining Corp - Carlin South Area	Carlin	NV	240	0	0	2,660	2,660	92,867	1,877	0	0	0	0	24,569,600	2,950,640	27,611,603	27,611,603		
Nyrstar Clarksville Inc	Clarksville	TN	10	0	0	0	0	591	148,930	9,154	0	0	0	0	25,305,295	25,463,971	25,463,971		
Buck Mine/Mill	Boss	MO	4	0	0	0	0	29,118	845	26,493	0	0	0	0	23,261,730	444,180	23,762,366	23,762,366	
Montana Resources LLP	Butte	MT	11	0	0	0	0	250	0	0	0	0	0	0	4,863,056	14,409,216	19,272,521	19,272,521	
Newmont Mining Corp Lone Tree Mine	Valmy	NV	19	0	0	3,888	3,888	43,144	3,557	0	0	0	0	0	16,573,015	449	16,620,165	16,624,053	
Robinson Mining Co	Ruth	NV	8	0	0	25	25	39	1	10	0	0	0	0	1,194,003	13,602,720	14,796,769	14,796,794	
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	87	101	5,045	0	0	0	0	10,589,023	3,891,427	14,488,683	14,488,683	
Brushy Creek Mine/Mill	Burke	MO	3	0	0	0	0	9,002	0	4,535	0	0	0	0	9,171,956	3,396,852	12,533,914	13,385,056	
Fleischl Mining Co	Burke	MO	3	0	0	0	0	11,146	231	3,729	0	0	0	0	0	0	0	0	
Newmont Mining Corp Copper Canyon Facility	Battie Mountain	NV	12	0	0	700	700	20,293	16	0	0	0	0	0	5,013,166	6,910,898	11,053,355	11,053,355	
Pend Oreille	Metatine Falls	WA	9	0	0	0	0	1,602	1,593	319	0	0	0	0	11,090,529	270	11,103,313	11,103,313	
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	0	1,637,712	1,637,712	12,519	1	0	0	0	0	0	7,978,084	0	7,990,604	9,628,316	
Freeport-McMoran Morenci Inc	Morenci	AZ	18	0	0	0	0	85,263	725	0	0	0	0	0	4,381,355	3,629,100	8,096,443	8,096,443	
Freeport McMoran Tyrone Inc	Tyrone	NM	6	0	0	0	0	16,243	0	0	0	0	0	0	0	5,800,750	5,816,993	5,816,993	
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	Gouverneur	NY	6	0	0	0	0	25,746	1,522	1,397	0	0	0	0	2,954,689	1,364,459	4,347,813	4,347,813	
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	3,791	0	749	0	0	0	0	4,331,853	0	4,336,393	4,336,393	
ASARCO/Mission Complex	Saliniana	AZ	8	0	0	0	0	6,365	6,365	0	0	0	0	0	0	4,032,103	0	4,040,432	4,040,432
Western Mesquite Mines Inc.	Brawley	CA	4	0	0	0	0	4,608	0	0	0	0	0	0	0	3,892,043	0	3,898,655	3,898,655
Garfield	Holiday Springs	AR	5	0	0	0	0	243,322	1,120,379	186,851	0	0	0	0	2,037,559	0	3,588,103	3,588,103	
Fork Knox Mine	Fairbanks	AK	10	0	0	0	0	21,616	12,360	0	0	0	0	0	1,685,924	1,843,803	3,563,702	3,563,702	
Climax Molybdenum Co Henderson Mill	Parshall	CO	3	0	0	0	0	16	7	0	0	0	0	0	3,346,000	0	3,346,023	3,346,023	
U.S. Silver - Idaho Inc	Wallace	ID	7	0	0	0	0	88	0	855	0	0	0	0	2,106,196	0	1,074,332	3,181,472	
Thompson Creek Mining Co	Clayton	ID	4	0	0	0	0	5	5	2	0	0	0	0	0	716,582	2,456,669	3,173,258	3,173,263
Cortez Gold Mines	Crescent Valley	NV	7	0	0	476	476	23,675	248	0	0	0	0	0	0	163,438	2,871,297	3,058,658	3,059,134
Cripple Creek & Victor Gold Mining Co	Victor	CO	7	0	0	0	0	0	5,275	167	0	0	0	0	0	0	2,723,434	2,734,875	2,734,875
Smith Valley Common Operation	Rounder Mountain	NV	11	0	0	17,400	17,400	14,018	57	0	0	0	0	0	0	747,951	1,659,000	2,400,000	2,435,026
Wwarf Resources	Lead	SD	8	0	0	2,343,703	2,343,703	4,437	17	19,471	2,118	0	0	0	0	0	631	26,974	2,370,577
Bald Mountain Mine	Elko	NV	7	0	0	0	0	8,003	65	0	0	0	0	0	0	2,192,062	2,192,021	2,192,031	2,192,031
Golden Sunlight Mines Inc	Whitehall	MT	9	0	0	0	0	80,524	2	0	0	0	0	0	0	202,506	1,853,700	2,136,732	2,136,732
Freeport-McMoran Bagdad Inc	Bagdad	AZ	19	0	0	0	0	8,739	760	754	0	0	0	0	0	2,054,441	310	2,065,004	2,065,004
Freeport McMoran Sierita Inc	Green Valley	AZ	16	0	0	0	0	8,097	26,064	0	0	0	0	0	0	1,019,110	976,211	2,029,482	2,029,482
Coeur Rochester Inc.	Lovelock	NV	12	0	0	4,536	4,536	4,687	890	0	0	0	0	0	0	592,880	1,415,104	2,013,560	2,018,096
Pogo Mine	Delta Junction	AK	10	0	0	0	0	5	456	5	0	0	0	0	0	0	1,957,704	1,958,171	1,958,171
China Mines Co.	Hurley	NM	9	0	0	0	0	24,094	3,300	6,605	0	0	0	0	0	449,893	803,355	1,287,247	1,287,247
Golden Molybdenum Co - Henderson Mine	Empire	CO	5	0	0	0	0	104	6	57,860	0	0	0	0	0	232,054	0	581,044	581,044
ASARCO LLC Ray Mine Operations	Kearny	AZ	7	0	0	0	0	11,556	0	0	0	0	0	0	0	1,059,697	0	1,068,253	1,068,253
Newmont Midas Operations	Midas	NV	14	0	0	0	0	36,601	16,499	0	0	0	0	0	0	994,002	0	1,047,193	1,047,193
Mangold Mining Co	Valmy	NV	4	0	0	0	0	18,159	8	0	0	0	0	0	0	0	940,857	959,024	959,024
Newmont Mining Corp. - Carlin North Area	Carlin	NV	7	0	0	120	120	34,214	6	0	0	0	0	0	0	0	910,000	944,220	944,340
BHP Copper Inc Pinto Valley Operation	Miami	AZ	5	0	0	0	0	2,994	2	0	0	0	0	0	0	246,986	683,291	933,273	933,273
Barick Turquoise Ridge Inc	Golconda	NV	3	0	0	121,508	121,508	8	53	0	0	0	0	0	0	62,355	746,723	809,139	930,647
Brush Resources Inc Mill	Delta	UT	8	0	0	380	380	27,384	154,180	0	0	0	0	0	0	619,418	0	800,982	801,362
Dupont Chemicals - Starke Facility	Starke	FL	7	0	0	0	0	0	8	5,104	0	0	0	0	0	14	714,244	719,370	719,370

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 http://www.epa.gov/trifridata](http://www.epa.gov/trifridata).

Note: Other On-site Disposal or Off-site Disposal to Landfill or 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 (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), 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), Surface Water Discharges (5.3), Stack or Non-point Air Emissions (5.1), Stack or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4), Land Treatment (5.5,2), RCRA Subtitle C Landfills (5.5,1), Other Landfills (5.1,1B), Fugitive or Non-point Air Emissions (5.1), Stack or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4), 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).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, 2007: Metal Mining (NAICS 2122)

Facility	Off-site Disposal or Other Releases																		Total On-site Disposal or Off-site Disposal or Other Releases Pounds		
	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																
Facility	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment Only Pounds	Transfers to POTWs) Metals and Metal Category Compounds Only Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds				
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	533,421,606			
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	870	0	0	0	0	0	0	0	0	0	0	870	870	128,328,593			
Barick Goldstrike Mine Inc	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	0	0	2,100	47,930,024			
Newmont Mining Corp Twin Creeks Mine	0	1,346	0	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346	46,863,508			
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,089,994			
Freeport-McMoran Miami Inc	0	0	0	0	0	6,059	0	6,230	0	0	0	0	955,174	0	0	0	967,463	37,173,734			
Ruby Hill Mine Inc	0	44	0	44	0	0	0	0	0	0	0	0	1	0	0	1	45	33,093,693			
Newmont Mining Corp - Carlin South Area	0	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	36	27,616,559			
Nyrstar Clarkdale Inc	0	0	0	0	0	36,617	0	0	0	0	0	0	0	0	0	0	36,617	25,500,588			
Buck Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,762,366			
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Newmont Mining Corp Lone Tree Mine	0	148	0	148	0	0	0	0	0	0	0	0	0	0	0	0	148	16,624,201			
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,796,794			
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,488,683			
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,385,056			
Fleischmann Miners Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,004,14			
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	44	11,953,399			
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	793	793			
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,628,316			
Freeport-McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	8,096,460			
Freeport McMoran Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,816,993			
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,347,813			
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,336,393			
ASARCOM/MISSION Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,040,432			
Western Mesquite Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,655,555			
Genoa Mine Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,588,02			
Fork Knox Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,563,705			
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,346,023			
U.S. Silver - Idaho Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,181,472			
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,173,263			
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,691,160			
Criddle Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,734,675			
Shoshone Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,410,231			
Wafer Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,378,682			
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,192,621			
Golden Sunlight Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,136,732			
Freeport-McMoran Bagdad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,065,004			
Freeport-McMoran Sierra Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,029,531			
Coeur Rochester Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,018,438			
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,958,186			
Chino Mines Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,287,247			
Cliffs Molybdenum Co - Henderson Mine	0	0	544,058	544,058	0	0	0	0	0	0	0	0	0	0	0	0	5,205	5,205			
ASARCO LLC Ray Mine Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,125,102			
Newmont Midas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,047,553			
Marigold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,047,193			
Newmont Mining Corp - Carlin North Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	944,340			
BHP Copper Inc Pinto Valley Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	933,277			
Barick Turquoise Ridge Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	801,362			
Brush Resources Inc Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Dupont Chemicals - Starke Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	719,370			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Notes: Off-site Disposal to Class I Underground Injection Wells (5.4.1), RCRA Subtitle C Landfills (5.1), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slag or Part Solids in 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 (M61), RCRA Subtitle C Landfills (M62), 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 (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Electric Utilities (NAICS 2211)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds		
									Other On-site Disposal or Other Releases												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Point Source Discharges Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	Impoundments Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Bowen Steam Electric Generating Plant	Cartersville	GA	22	0	0	0	0	102,000	18,614,223	17,950	0	0	2,119,868	0	20,854,040	20,854,040					
American Electric Power Amos Plant	Winfield	WV	20	0	0	0	0	2,988	17,951,312	10,179	0	155,924	0	809,540	55	18,929,995	18,929,995				
Detroit Edison Monroe Power Plant	Monroe	MI	21	0	0	0	0	7,453	14,459,210	31,434	0	0	0	0	5,127,085	0	19,625,182	19,625,182			
Brandon Shores & Wagner Complex	Baltimore	MD	23	0	0	0	0	23,013	18,653,652	3,359	0	0	0	0	19,609	0	18,699,633	18,699,633			
Reliant Energy Keystone Power Plant	Shelbytca	PA	17	0	0	0	731,442	731,442	12,109	16,320,386	18,991	0	0	0	0	0	0	16,389,416	17,100,858		
Stanford Energy Center	Orlando	FL	20	0	0	0	0	750	648,986	0	0	0	0	0	14,258,192	0	14,258,192	14,258,026			
Fox River Power Park/Crystal River Energy Complex	Crystal River	FL	23	0	0	0	1,495,230	1,495,230	207	13,024,180	9,110	0	0	0	0	0	0	13,014,577	14,579,797		
J.M. Stuart Station	Manchester	OH	20	0	0	0	0	48	11,200,469	18,769	0	0	100,000	0	2,521,514	0	13,840,801	13,840,801			
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	19	0	0	0	0	3,508	13,129,205	3,974	0	0	0	0	222,185	382,395	13,741,267	13,741,267			
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	24	0	0	1,817,180	1,817,180	292	11,323,830	3,312	0	0	0	0	294,179	36,589	11,658,202	13,475,382			
Branch Steam Electric Generating Plant	Milledgeville	GA	20	0	0	0	0	0	0	10,087,042	20,402	0	0	0	0	2,274,307	0	12,381,751	12,381,751		
American Electric Power Cardinal Plant	Brilliant	OH	19	0	0	0	0	0	800	10,298,749	14,350	0	194,044	0	1,629,679	50	12,137,673	12,137,673			
W. H. Sammis Plant	Stratton	OH	21	0	0	0	0	24,692	9,135,312	10,643	0	0	0	0	0	0	0	9,170,648	9,170,648		
Colstrip Steam Electric Station	Colstrip	MT	23	0	0	11,094,110	11,094,110	210	5,551,233	0	0	0	0	0	0	0	0	0	11,381,561		
U.S. TVA Bull Run Fossil Plant	New Johnsonville	TN	16	0	0	0	0	5,024	7,551,177	36,405	0	0	0	0	0	0	0	0	0	0	
GenPower Co - Plant Crist	Pensacola	FL	16	0	0	1,047,684	1,047,684	6,500	9,815,766	3,516	0	0	0	0	12,049	0	0	0	0	10,620,514	
American Electric Power Muskingum River Plant	Beverly	OH	19	0	0	0	0	315	9,633,553	8,206	0	28,771	0	1,051,922	50	10,722,817	10,722,817				
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	0	0	535,695	535,695	2,358	4,803,057	0	0	0	0	0	2,917,963	1,603,501	9,326,879	9,862,574			
Kentucky Utilities Co Ghent Station	Ghent	KY	20	0	0	0	0	37,130	6,841,816	51,809	0	0	0	0	2,367,994	0	9,298,749	9,298,749			
Wansley Steam Electric Generating Plant	Carrollton	GA	21	0	0	0	0	229,000	5,889,332	10,060	0	0	0	0	3,024,898	0	9,153,288	9,153,288			
American Electric Power Big Sandy Plant	Louisia	KY	18	0	0	0	0	1,030	7,778,852	3,768	0	67,154	0	1,009,214	45	8,859,763	8,859,763				
Xcel Energy Sherburne County Generating Plant	Becker	MN	17	0	0	7,991,370	7,991,370	540	14,152	0	0	0	0	0	446,414	140	588,621	8,579,991			
Duke Energy Corp Plant Allen	Bethpage	NC	19	0	0	0	0	14,807	6,030,233	31,935	0	0	0	0	1,677,304	0	8,325,446	8,325,446			
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	777,479	777,479	4,253	5,824,76	227,516	0	0	0	0	4,034,564	53,224	7,023,426	8,300,207			
Georgia Power Generation Station	Wilkinson	AL	22	0	0	0	0	4,200	4,994,995	16,938	0	0	0	0	2,949,924	0	7,986,037	7,986,037			
U.S. TVA Morgantown Generating Station	Newburg	MD	17	0	0	0	0	18	7,090,665	13	0	0	0	0	0	0	0	7,090,696	7,090,696		
American Electric Power Conesville Plant	Drakesboro	KY	24	0	0	0	0	10,546	6,190,885	207,000	0	0	0	0	1,360,166	0	7,768,597	7,768,597			
St. Johns River Power/Northside Generating Station	Conesville	OH	19	0	0	875,607	875,607	1,040	6,002,123	14,928	0	347,941	0	237,435	55	6,603,522	7,479,129				
EME Homer City Generation LP	Jacksonville	FL	24	0	0	608,705	608,705	31,050	2,291,042	6,015	0	0	0	0	3,659	0	2,331,767	2,940,472			
Gorges Steam Plant	Homer City	PA	17	0	0	344,154	344,154	58	6,808,531	77,687	0	0	0	0	0	0	0	6,888,276	7,230,430		
Alliant Energy Inc Harrison Power Station	Haywood	WV	18	0	0	2,174,650	2,174,650	3,430	4,920,192	2,819	0	0	0	0	3,027,362	0	6,887,760	6,887,760			
American Electric Power Philip Sporn Plant	New Haven	WV	21	0	0	791,377	791,377	1,040	5,929,237	7,734	51,927	0	62,168	55	6,046,265	6,837,650	6,837,650				
Seminole Generating Station	Palatka	FL	17	0	0	1,780,038	1,780,038	15	4,559,371	2,553	0	0	0	0	37,003	0	4,598,942	6,378,980			
Spruance Power Station	Maysville	KY	17	0	0	1,173,060	1,173,060	5,600	4,940,240	2,796	0	0	0	0	201,590	0	5,150,226	6,323,286			
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	17	0	0	0	0	0	1,476,813	28,450	0	0	0	0	4,747,474	0	6,252,737	6,252,737			
American Electric Power Rockport Plant	Rockport	IN	19	0	0	2,408,825	2,408,825	795	3,091,864	11,874	0	0	0	0	674,539	55	3,779,127	6,185,952			
Chesterfield Power Station	Chester	VA	20	0	0	0	0	0	4,828,577	70,500	0	0	0	0	1,172,280	0	6,071,357	6,071,357			
Martin Lake Steam Electric Station & Lignite Mine	Tatum	TX	22	0	0	13,925	5,143,073	5,156,998	1,569	801,320	2	0	0	0	0	0	0	0	802,891	5,959,889	
Monticello Steam Electric Station & Lignite Mine	Mount Pleasant	TX	21	0	0	2,959,084	2,959,084	631	2,400,269	495	0	0	0	0	0	0	0	0	2,965,279		
Allegheny Energy Inc Hatfield Power Station	Mountaintown	PA	17	0	0	285,297	285,297	1,925	5,511,481	988	0	0	0	0	0	0	0	0	5,514,404	5,789,707	
Hanaford Steam Electric Generating Plant	Rome	CA	18	0	0	0	0	0	16,870	4,695,432	6,863	0	0	0	0	1,057,096	0	5,777,151	5,777,151		
Allegheny Energy Inc Pleasanton/Willow Island Power Stations	Willow Island	WV	18	0	0	1,245,395	1,245,395	21,316	4,400,268	1,741	0	0	0	0	63,815	0	4,487,140	5,732,535			
Montour Steam Electric Station	Darville	PA	16	0	0	0	0	45	5,724,053	0	0	0	0	0	890	0	5,724,988	5,724,988			
American Electric Power Kammer/Mitchell Plants	Moundsville	WV	21	0	0	0	0	1,540	4,026,878	54,699	0	0	0	0	1,634,402	55	5,717,574	5,717,574			
Brunner Island Steam Electric Station	York Haven	PA	15	0	0	0	0	45	5,626,905	0	0	0	0	0	0	0	0	5,626,950	5,626,950		
Marshall Steam Station	Terrell	NC	19	0	0	24,273	24,273	12,810	3,002,474	92,196	0	0	0	0	0	0	0	128,388	2,229,153	5,465,021	
U.S. TVA Bull Run Fossil Plant	Clinton	TN	20	0	0	440,098	440,098	4,479	4,593,948	13,720	0	0	0	0	410,088	0	5,022,235	5,462,333			
Basin Electric Antelope Valley Station	Beulah	ND	16	0	0	0	0	25	126,858	0	0	0	0	0	0	0	0	126,853	126,853		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risk can be made based solely on this information (including any ranking information). For more detailed information on this subject, refer to the facility's TRI Report or the facility's Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) information.

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 (M61), 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 POTW) - 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, 2007: Electric Utilities (NAICS 2211)

2211

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 available at <http://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 (5.5.1), Stack or Point Source Air Emissions (5.5.2), Surface Discharges (5.5.3), Class II-IV Wells (5.5.4.2), Land Treatment (5.5.6.2), 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 POTW's) - 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-IV Wells (M72, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTW's.

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Food/Beverages/Tobacco (NAICS 311/312)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases									
									Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Total On-site Disposal or Other Releases Pounds	
Tyson Fresh Meats Inc	Lexington	NE	4	0	0	0	0	10,005	250	5,256,876	0	13,389	0	0	0	5,280,520	5,280,520	
Smithfield Packing Co Inc Tar Heel Div	Tar Heel	NC	3	0	0	0	0	44,285	0	4,830,302	0	0	0	0	4,874,587	4,874,587		
Tyson Fresh Meats Inc WWTP	Dakota City	NE	4	0	0	0	0	250	10	4,652,730	0	0	0	0	4,652,990	4,652,990		
ADM	Decatur	IL	27	0	0	0	0	259,460	2,826,847	250	0	0	0	0	0	3,088,645	3,088,645	
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	21,370	0	4,375,931	0	109,477	0	0	0	4,506,617	4,506,617	
Carroll Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	44,468	0	4,050,530	0	364,316	0	0	0	3,462,112	3,462,112	
Tyson Fresh Meats Inc Jeslin IL	Hillsdale	IL	7	0	0	0	0	21,825	19,815	3,063,389	0	0	0	0	0	3,125,010	3,125,010	
McCain Foods USA Inc	Burley	ID	3	0	0	0	0	1,717	0	2,905,166	0	0	0	0	0	2,906,883	2,906,883	
Farmland Foods Inc	Crete	NE	4	0	0	0	0	54,119	3,131	2,759,935	0	0	0	0	0	2,817,185	2,817,185	
Tyson Foods Carthage MS Processing Plant	Carthage	MS	4	0	0	0	0	5,197	0	2,655,575	0	0	0	0	0	2,660,772	2,660,772	
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	0	34,300	0	2,606,583	0	0	0	0	0	2,640,883	2,640,883	
John Morell & Co	Sioux Falls	SD	8	0	0	0	0	74,973	8	2,369,185	0	120	0	0	0	2,444,285	2,444,285	
Cargill Corn Milling North America	Blair	NE	13	0	0	0	0	308	293,272	178,488	0	0	0	0	5	472,073	472,073	
Anheuser-Busch, Inc.	Baldwinsville	NY	4	0	0	0	0	18,650	4,822	2,232,199	0	0	0	0	0	2,255,671	2,255,671	
McCormick Foods USA Inc	Easton	ME	5	0	0	0	0	7,940	4	2,203,543	0	0	0	0	0	2,211,487	2,211,487	
Cargill Meat Solutions Corp	Friends	TX	2	0	0	0	0	21,359	0	1,889,000	0	0	0	0	0	1,910,359	1,910,359	
Central Industries Inc.	Forest	MS	2	0	0	0	0	2,393	0	1,755,317	0	0	0	0	0	1,757,710	1,757,710	
Amalgamated Sugar Co	Paul	ID	6	0	0	0	0	69,341	1,451,804	0	0	134,299	0	24,421	19	1,679,883	1,679,883	
River Valley Animal Foods	Scranton	AR	2	0	0	0	0	0	3,198	1,615,933	0	0	0	0	0	1,619,131	1,619,131	
Devco Inc	Swansboro	SC	3	0	0	0	0	1,420,000	93,039	76,085	0	0	0	0	0	1,589,124	1,589,124	
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	0	0	0	0	20,640	0	1,527,953	0	0	0	0	0	1,548,593	1,548,593	
Cargill Meat Solutions Corp	Wyalusing	PA	1	0	0	0	0	0	0	1,533,376	0	310	0	0	0	1,533,686	1,533,686	
Pryor, Soder & Sons	Pryor	OK	3	0	0	0	0	451	0	1,514,886	0	0	0	0	0	1,515,347	1,515,347	
ADM Corn Processing	Cedar Rapids	IA	19	0	0	0	0	9,405	419,236	0	0	0	0	0	0	428,641	428,641	
Tyson Fresh Meats Inc	Columbus Junction	IA	3	0	0	0	0	25,000	2,700	1,388,270	0	220	0	0	0	1,416,193	1,416,193	
Sanderson Farms Inc	Collins	MS	2	0	0	0	0	25,030	0	1,341,330	0	0	0	0	0	1,366,360	1,366,360	
Aventine Renewable Energy Inc	Pekin	IL	16	0	0	0	0	152	457,842	762,963	0	0	0	1	0	1,220,959	1,220,959	
ADM Corn Processing	Clinton	IA	15	0	0	0	0	1,000	1,092,415	0	0	0	0	0	0	1,093,415	1,093,415	
Sanderson Farms Inc	Bryan	TX	1	0	0	0	0	0	0	1,208,540	0	0	0	0	0	1,208,540	1,208,540	
Kraft Foods Global Inc	Campbell	NY	2	0	0	0	0	0	0	1,002	0	0	0	0	1,002	1,002		
Glanbia Foods Inc	Gooding	ID	1	0	0	0	0	0	0	0	0	0	0	0	0	1,024,756	1,024,756	
Carroll Meat Solutions Corp	Plant City	FL	2	0	0	0	0	30,748	0	0	0	970,064	0	0	0	1,000,812	1,000,812	
Cargill Inc.	Memphis	TN	8	0	0	0	0	16,900	973,079	0	0	0	0	0	0	989,979	989,979	
Food Energy Co	Pacific Junction	IA	1	0	0	0	0	5	5	0	0	0	0	0	250	956,273	956,273	
Southwest Cheese LLC	Clovis	NM	3	0	0	0	0	0	0	0	0	929,678	0	0	0	929,678	929,678	
Miller Breweries East Inc	Albany	GA	5	0	0	0	0	19,000	28,417	848,086	0	9,202	0	0	0	904,705	904,705	
Lewiston Processing Plant	Lewiston Woodville	NC	4	0	0	0	0	13,000	0	832,000	0	1,770	0	0	0	846,770	846,770	
Pilgrims Pride Corp of Georgia Sanford Processing Pl	Sanford	NC	3	0	0	0	0	9,933	0	779,067	0	41,366	0	0	0	830,366	830,366	
Pilgrims Pride Corp	Enterprise	AL	2	0	0	0	0	0	0	816,687	0	6,880	0	0	0	823,567	823,567	
ADM Quincy	Quincy	IL	7	0	0	0	0	49,226	767,260	0	0	0	0	0	0	816,496	816,496	
Tyson Foods Hope Processing Plant	Hope	AR	2	0	0	0	0	11,480	0	800,515	0	0	0	0	0	815,993	815,993	
Sanderson Farms Inc	Hazlehurst	MS	2	0	0	0	0	0	0	744,520	0	0	0	0	0	744,520	744,520	
Tate & Lyle Distiller	Dreher	IL	15	0	0	0	0	18,685	250,095	1,799	0	0	0	0	0	278,579	278,579	
Dairy Farmers of America Inc.	New Wilmington	PA	2	0	0	0	0	18,685	0	713,028	0	0	0	0	0	713,028	713,028	
Philip Morris Blended Leaf Site	Richmond	VA	3	0	0	0	0	6,984	698,417	0	0	0	0	0	0	705,401	705,401	
Mullins Cheese Inc	Mosinee	WI	3	0	0	0	0	0	0	0	0	696,342	0	0	0	696,342	696,342	
Alto Dairy Cooperative	Waupun	WI	2	0	0	0	0	0	0	690,167	0	0	0	0	0	690,167	690,167	
ADM	Lincoln	NE	6	0	0	0	0	39,281	615,466	4	0	0	0	0	0	654,751	654,751	
Cargill Inc.	Fayetteville	NC	4	0	0	0	0	180,000	493,020	0	0	0	0	0	0	673,020	673,020	
Tyson Foods Inc. Blountsville Processing Plant	Blountsville	AL	3	0	0	0	0	13,840	4	650,333	0	0	0	0	0	664,177	664,177	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Facility's Comprehensive Environmental Response, Compensation, and Mitigation (CER) Report, available at www.epa.gov/cer.

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 (M61), 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 POTW) - 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 Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Food/Beverages/Tobacco (NAICS 311/312)

Facility	Off-site Disposal or Other Releases												Total On-site and 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														
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only	Wastewater Treatment POTWs) (Metals and Metal Compounds Only)	Transfers to (Excluding POTWs) (Metals and Metal Compounds Only)	RCRA Subtitle C Surface Wells Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Unknown Pounds	Subtotal Pounds	Released Pounds				
Tyson Fresh Meats Inc	0	0	3,219	3,219	0	0	0	0	0	36,877	0	11,255	0	0	48,132	51,351	5,331,871		
Smithfield Packing Co Inc Tar Heel Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,874,587		
Tyson Fresh Meats Inc WWT	0	0	0	0	0	0	0	0	0	32,563	0	0	0	0	0	32,563	4,685,553		
ADM	0	0	57,227	57,227	0	174,770	0	8,674	0	0	0	1,197,000	0	0	0	1,380,444	1,437,671	4,526,316	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	13,175	0	0	0	0	13,175	4,519,792	
Carroll Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,462,112	
Tyson Fresh Meats Inc Jeslin IL	0	0	34,109	34,109	0	0	0	0	0	4,010	0	28,560	0	12	32,582	66,682	2,906,883		
McCain Foods USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,906,883	
Farmland Foods Inc	0	0	0	0	0	0	0	0	0	2,818	0	0	0	0	0	2,818	2,818	2,820,003	
Tyson Foods Carthage MS Processing Plant	0	0	0	0	0	0	0	0	0	0	326	0	0	368	0	694	694	2,661,466	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	147	0	0	0	0	147	0	2,641,030	
John Morell & Co	0	0	27,235	27,235	0	0	0	458	0	0	0	0	0	0	0	0	458	2,471,979	
Cargill Corn Milling North America	0	0	70,494	70,494	0	0	0	0	0	1,866,618	0	0	1,044	0	1,867,662	1,938,156	2,410,229		
Anheuser-Busch, Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,211,487	
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,910,359	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,757,710	
Central Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,679,883	
Amalgamated Sugar Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,679,883	
River Valley Animal Foods	0	0	0	0	0	0	0	0	0	0	0	1,051	0	0	0	1,051	1,051	1,620,182	
Dervo Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,589,124	
Pilgrim's Pride Corp Mt Pleasant Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,548,933	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,533,686	
Pryor, Soller & Associates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,515,347	
ADM Corn Processing	0	0	7,800	7,800	0	0	0	0	0	1,042,643	0	0	0	0	0	1,042,643	1,050,241	1,474,864	
Tyson Fresh Meats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,416,199	
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,366,360	
Aventine Renewable Energy Inc	0	0	5,246	5,246	0	0	0	0	0	0	0	0	0	0	0	0	5,246	1,226,204	
ADM Corn Processing	0	0	5,246	5,246	0	0	0	0	0	124,000	6,000	0	0	0	0	0	130,000	130,000	1,223,415
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,208,540	
Kraft Foods Global Inc	0	0	0	0	0	0	0	0	0	1,129,805	0	0	0	0	0	1,129,805	1,129,805	1,129,807	
Glanbia Foods Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,024,756	
Carroll Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,000,612	
Cargill, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	979,779	
Food Energy Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	986,573	
Southwest Cheese LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	929,678	
Miller Breweries East Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	904,705	
Lewiston Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	846,770	
Pilgrim's Pride Corp of Georgia Sanford Processing Pl	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	830,366	
Pilgrims Pride Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	823,567	
ADM Quincy	0	0	0	0	0	0	0	0	0	0	0	0	2,348	0	0	0	2,348	2,348	
Tyson Fresh Hope Processing Plant	0	0	0	0	0	0	0	0	0	0	145	0	0	0	0	0	145	818,834	
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	812,338	
Total Lye Deteratur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	740,320	
Dairy Farmers of America Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	713,028	
Philip Morris Blended Leaf Site	0	0	2,953	2,953	0	0	0	0	0	0	0	0	0	0	0	0	0	2,953	
Mullins Cheese Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	696,342	
Alto Dairy Cooperative	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	690,167	
ADM	0	0	19,763	19,763	0	0	0	0	750	0	0	0	0	0	0	0	750	20,513	
Cargill Inc.	0	0	590	590	0	0	0	0	0	0	0	0	0	0	0	0	0	590	
Tyson Foods Inc. Blountsville Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	664,777	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Integrity (TIDI) and TRI Reporting Requirements Using TRI Data Integrity (TIDI) application.

Note: Total Off-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 (M85), 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 8.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Textiles (NAICS 313/314)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										
									Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Total Onsite Disposal or Other Releases Pounds			
Galey & Lord Society Hill	Society Hill	SC	9	0	0	0	0	0	71,580	158,290	0	0	0	0	25,560	0	255,430	255,430	
Holliston Mills Inc	Church Hill	TN	1	0	0	0	0	1,298	259,638	0	0	0	0	0	0	0	260,936	260,936	
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA	6	0	0	0	0	70,338	2,750	15	0	0	0	0	150,908	0	224,003	224,003	
Graniteville Specialty Fabrics	Graniteville	SC	5	0	0	0	0	12,346	192,593	0	0	0	0	0	0	0	204,939	204,939	
Synthetics Finishing Long View Plant	Hickory	NC	3	0	0	0	0	2,219	143,669	0	0	0	0	0	0	0	145,888	145,888	
Tokusen USA Inc	Conway	AR	4	0	0	0	0	0	1,323	255	0	0	0	0	0	0	0	1,578	1,578
Ormonova Services Inc	Columbus	MS	6	0	0	0	0	16,054	89,555	0	0	0	0	0	0	0	105,600	105,600	
Hightech Industries	Kelloggsville	NC	2	0	0	0	0	454	98,118	0	0	0	0	0	0	0	98,672	98,672	
Unicroyl Engineered Products LLC	Stoughton	WI	6	0	0	0	0	33,167	30,445	0	0	0	0	0	0	0	72,612	72,612	
Miliken & Co Hillsides Plant	Lagrange	GA	2	0	0	0	0	5,819	72,233	0	0	0	0	0	0	0	78,652	78,652	
Continental Tire NA Inc / Aldora Plant	Barnesville	GA	3	0	0	0	0	69	76,032	0	0	0	0	0	0	0	76,101	76,101	
Reeves Brothers Inc./Printing Products Group	Spartanburg	SC	4	0	0	0	0	848	66,730	0	0	0	0	0	0	0	67,578	67,578	
Synfin Industries	North Wales	PA	1	0	0	0	0	0	250	68,360	0	0	0	0	0	0	68,610	68,610	
Aberdeen Road Co. (dba Hercule Products Inc)	Emigsville	PA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Toray Composites (America)	Tacoma	WA	2	0	0	0	0	6,005	54,852	0	0	0	0	0	0	0	60,947	60,947	
Bridgegene Metapha USA Inc	Clarkdale	TN	3	0	0	0	0	58	1,121	0	0	0	0	0	0	0	1,178	1,178	
Plain Inc.	Tuscaloosa	AL	6	0	0	0	0	31,130	0	0	0	0	0	0	0	0	31,130	31,130	
Spring's Grace Complex	Lancaster	SC	5	0	0	0	0	0	54,161	0	0	0	0	0	0	0	54,161	54,161	
Excello Fabric Finishers Inc	Coshocton	OH	2	0	0	0	0	0	52,201	0	0	0	0	0	0	0	52,201	52,201	
Hanes Dye & Finishing - Mt Hope Plant	Butner	NC	2	0	0	0	0	0	674	0	0	0	0	0	0	0	674	674	
Grafil Inc.	Sacramento	CA	2	0	0	0	0	500	49,130	0	0	0	0	0	0	0	49,630	49,630	
Textileather Corp	Toledo	OH	5	0	0	0	0	0	3,501	4,822	25	0	0	0	0	0	8,348	8,348	
Gulford Mills Inc Gulford East Site	Kenansville	NC	4	0	0	0	0	0	11,005	22,766	0	0	0	0	0	0	33,771	33,771	
Bradford Industries Inc	Lower	MA	4	0	0	0	0	0	3,117	35,030	0	0	0	0	0	0	36,147	36,147	
Fabri Color	Los Angeles	CA	1	0	0	0	0	0	2,764	32,229	0	0	0	0	0	0	34,993	34,993	
Swanson & Printing Corp	Fall River	MA	3	0	0	0	0	0	0	30,470	0	0	0	0	0	0	30,478	30,478	
Coats American Sevier Plant	Marion	NC	1	0	0	0	0	0	30,146	0	0	0	0	0	0	0	30,146	30,146	
Duracote Corp	Ravenna	OH	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lydall Thermal / Acoustical Inc	Green Island	NY	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jarden Consumer Solutions (dba Sunbeam)	Waynesboro	MS	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
American & Efird Inc Plant 05 & 15	Mount Holly	NC	3	0	0	0	0	3,128	21,537	0	0	0	0	0	0	0	24,665	24,665	
Firestone Fibers & Textiles Co	Gastonia	NC	3	0	0	0	0	750	22,747	0	0	0	0	0	0	0	23,497	23,497	
Pre Color	Petersburg	VA	2	0	0	0	0	0	4,932	18,057	0	0	0	0	0	0	22,989	22,989	
Hartz Corp	Acton	MA	7	0	0	0	0	0	900	1,948	0	0	0	0	0	0	2,848	2,848	
Bellcor Corp	Rogers	AR	3	0	0	0	0	0	107	1,937	44	0	0	0	0	0	1,938	1,938	
Worthen Coated Fabrics	Grand Rapids	MI	1	0	0	0	0	17,721	575	0	0	0	0	0	0	0	18,296	18,296	
Velcro USA Inc	Manchester	NH	1	0	0	0	0	86	17,022	0	0	0	0	0	0	0	17,108	17,108	
Firestone Fibers & Textiles Co	Kings Mountain	NC	4	0	0	0	0	20	17,458	0	0	0	0	0	0	0	17,478	17,478	
Western Pleat Dyers & Finishers Inc.	Chicago	IL	2	0	0	0	0	1,308	15,535	0	0	0	0	0	0	0	16,844	16,844	
Owens Corning Aiken Mat Plant	Aiken	SC	1	0	0	0	0	576	5,755	0	0	5,000	0	0	0	0	11,331	11,331	
Edington Thread Manufacturing Co	Worcester	MA	1	0	0	0	0	1,717	14,579	0	0	0	0	0	0	0	16,296	16,296	
Sealant Corp. Bristol Plant	Bristol	TN	7	0	0	0	0	0	1,433	3,930	0	0	0	0	0	0	5,013	5,013	
Arclor Plus Bluff	Pine Bluff	AR	3	0	0	0	0	0	765	1,247	5	0	0	0	0	0	2,007	2,007	
Cytec Engineered Materials Inc	Winooski	MN	5	0	0	0	0	155	15,485	0	0	0	0	0	0	0	15,640	15,640	
Seaman Corp - Wooster Plant	Wooster	OH	7	0	0	0	0	741	242	0	0	0	0	0	0	0	983	983	
New York Wire Co - Textile Facility	Mount Wolf	PA	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Amortex (formerly Safeguard Security Services)	Schertz	TX	1	0	0	0	0	0	131	13,151	0	0	0	0	0	0	13,282	13,282	
Kenyon Industries Inc.	Kenyon	RI	6	0	0	0	0	0	3,438	9,336	0	0	0	0	0	0	12,774	12,774	
Textile Tapes Corp	Gonic	NH	1	0	0	0	0	0	0	12,643	0	0	0	0	0	0	12,643	12,643	
Advanced Composites Group Inc.	Tulsa	OK	1	0	0	0	0	1,538	10,175	0	0	0	0	0	0	0	11,713	11,713	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/trifridata>.

Note: Off-site Disposal or Other Releases include Underground Injection to Groundwater (Section 5.1), RCRA Subtitle C Landfills (5.1.1), Other Landfills (5.1.1B), 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 includes 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 (M78), 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, 2007: Textiles (NAICS 313/314)

Facility	Off-site Disposal or Other Releases																		Total On-site Disposal or Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only	Solidification/ Stabilization (Metals and Metal Compounds)	Treatment POTWs	Transfers to PCTWs	(Metals and Metal Compounds)	RCRA Subtitle C Category Compounds	Class II-V Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Disposal	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal Pounds	Released Pounds
Galey & Lord Society Hill	0	0	0	0	0	0	0	0	0	0	0	0	42,140	0	0	0	0	42,140	42,140	
Holliston Mills Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260,936	
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	16	
Graniteville Specialty Fabrics	0	0	0	0	0	0	0	853	0	0	0	0	0	0	0	0	340	1,193	224,019	
Synthetics Finishing Long View Plant	0	0	615	615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	615	
Tokusen USA Inc	0	86,279	30,202	116,481	0	0	0	500	0	0	0	0	0	0	0	0	0	500	116,981	
Ormonova Scovens Inc	0	0	131	131	612	0	0	258	0	0	0	0	0	0	0	0	0	869	1,001	
Highline Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,972	
Universal Engineered Products LLC	0	0	1,467	1,467	0	0	0	0	0	0	0	0	9	0	8,404	0	0	8,413	9,880	
Miliken & Co Hillsdale Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,652	
Continental Tire NA Inc / Aldora Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,101	
Reeves Brothers Inc./Printing Products Group	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,610	
Syntex Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aberdeen Road Co. (dba Herculex Products Inc)	0	63,991	0	63,991	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,991	
Toray Composites (America)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,597	
Bridgestone Metaphila USA Inc	0	0	57,393	57,393	0	0	0	2,359	22	0	0	0	0	0	0	0	0	0	2,381	
Philco Corp.	0	0	27,359	27,359	0	0	0	423	0	0	0	0	0	0	0	0	0	0	27,359	
Spring Grace Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,584	
Excello Fabric Finishers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,220	
Hanes Dye & Finishing – Mt Hope Plant	0	0	48,796	48,796	0	0	0	955	0	0	0	0	0	0	0	0	0	0	955	
Grafl Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,630	
Textileather Corp	0	0	0	0	0	0	0	37,355	0	15	0	0	0	0	0	0	0	37,370	45,718	
Guilford Mills Inc Guilford East Site	0	0	0	0	0	0	0	0	0	0	0	0	6,893	148	5	0	0	7,046	7,046	
Bradford Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,104	39,251	
Fabri Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,903	
Enviro Dyeing & Printing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,446	
Coats American Sevier Plant	0	0	28,800	28,800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,800	
Duracote Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lydall Thermal / Acoustical Inc	0	0	21,551	21,551	0	0	0	3,786	0	0	0	0	0	0	0	0	0	3,786	25,337	
Jarden Consumer Solutions (dba Sunbeam)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
American & Efird Inc Plant 05 & 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,665	
Firestone Fibers & Textiles Co	0	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
Pre Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Haartz Corp	0	0	18,320	18,320	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,320	
Bellcor Corp	0	0	16,309	16,309	0	0	0	750	0	17	0	0	0	0	0	0	0	0	21,169	
Worthington Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Velcro USA Inc	0	864	0	864	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,296	
Firestone Fibers & Textiles Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Western Pleat Dyers & Finishers Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Owens Corning Aiken Mat Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Eddington Thread Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Seastar Corp. Bristol Plant	0	0	10,122	10,122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Arclor Plastics Blue Bell	0	701	0	701	0	0	0	12,810	0	114	0	0	0	0	0	0	0	676	10,798	
Cycle Engineered Materials Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,811	
Seaman Corp - Wooster Plant	0	0	11,379	11,379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,631	
New York Wire Co - Textile Facility	0	0	0	13,606	13,606	0	0	0	0	0	0	0	0	0	0	0	0	0	13,606	
Amortex (formerly Safeguard Security Services)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kenyon Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Textile Tapes Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Advanced Composites Group Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

Notes: Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M1), RCRA Subtitle C Landfills (M2), Other Landfills (M3,1B), Fugitive or Non-point Air Emissions (5,1), Slag or Part Solids or 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 (M1), RCRA Subtitle C Landfills (M2), Other Landfills (M34, 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 (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Apparel (NAICS 315)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total Onsite Disposal or Other Releases Subtotal Pounds	
				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 Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Other Releases Pounds		
Ansell Protective Products	Coshocton	OH	3	0	0	0	351	4,438	0	0	0	0	0	0	4,789	4,789	
Best Glove Inc.	Menlo	GA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mohican Mills	Lincolnton	NC	2	0	0	0	0	468	1,310	0	0	0	0	0	1,778	1,778	
Best Glove Inc.	Fayette	AL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hanes Brands Inc	Tamisqua	PA	2	0	0	0	5	0	0	0	0	0	0	0	5	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 <http://www.epa.gov/trifridata>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), 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 POTW) - 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 Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Apparel (NAICS 315)

Facility	Off-site Disposal or Other Releases																	Total On-site Disposal or Off-site Disposal or Other Releases Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	RCRA Subtitle C Landfills Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Treatment Only Pounds	Transfers to POTWs (Excluding PCTWs) (Metals and Metal Compounds)	RCRA Subtitle C Category Compounds Pounds	RCRA Subtitle C Category Compounds Pounds	Class II-V Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Return Pounds	Total On-site Disposal or Off-site Disposal or Other Releases Pounds	
Ansell Protective Products	0	0	3,333	3,333	0	0	0	0	0	0	0	0	0	0	0	0	0	3,333	8,122	
Best Glove Inc.	0	2,075	0	2,075	0	50	0	8	0	0	0	0	0	0	0	0	58	2,133	2,133	
Mohican Mills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,778	
Best Glove Inc.	0	0	0	0	0	0	0	420	0	0	0	0	0	0	0	0	420	420	420	
Hanes Brands Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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 <http://www.epa.gov/tridata>.

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

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Leather (NAICS 316)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total Onsite Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Eagle Ottawa Waterloo	Waterloo	IA	4	0	0	0	0	250	92	0	0	0	0	0	0	342	342	
Horween Leather Co	Chicago	IL	3	0	32,866	0	32,866	65,561	1,636	0	0	0	0	0	0	67,197	100,063	
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	0	23,516	0	0	0	0	0	0	23,516	23,516	
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	0	1,077	51,979	0	0	0	0	0	0	53,056	53,056	
S B Foot Tanning Co	Red Wing	MN	3	0	0	0	0	517	51,915	0	0	0	0	0	0	52,432	52,432	
Law Tanning Co, LLC	Milwaukee	WI	2	0	0	0	0	75	0	0	0	0	0	0	0	75	75	
Wolverine Leather	Rockford	MI	5	0	0	0	0	13,160	0	0	0	0	0	0	0	13,160	13,160	
D T Dumas & Co Ltd	Milwaukee	WI	2	0	0	0	0	1,680	255	5	0	0	0	0	0	1,649	1,649	
Prime Tanning Corp	Saint Joseph	MO	3	0	0	0	0	1,097	1	0	0	0	0	0	0	1,098	1,098	
Prime Tanning Co - Hartland	Hartland	ME	5	0	0	0	0	0	117	9,888	0	0	0	0	0	0	10,005	10,005
Swift & Co	Cactus	TX	2	432	0	0	432	0	3,669	0	0	0	0	0	0	3,669	4,101	
Hermann Oak Leather Co	Saint Louis	MO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Seton Co	Saxton	PA	3	0	0	0	0	0	91	5,557	0	0	0	0	0	5,648	5,648	
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2	0	0	0	0	0	2,317	13,514	0	0	0	0	0	15,831	15,831	
Tony Lanza Co	El Paso	TX	1	0	0	0	0	0	2,190	12,411	0	0	0	0	0	14,601	14,601	
New Balance Athletic Shoe Inc.	Boston	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wickett & Craig of America	Covingtonsville	PA	2	0	0	0	0	8,018	8,018	1,590	1,206	2,611	0	0	0	5,317	13,235	
Wolverine World Wide Inc Factory B	Big Rapids	MI	2	0	0	0	0	0	4,018	9,330	0	0	0	0	0	13,348	13,348	
San Antonio Shoe Inc	Conway	AR	1	0	0	0	0	0	662	12,585	0	0	0	0	0	13,247	13,247	
Red Wing Shoe Co	Danville	KY	1	0	0	0	0	0	0	12,195	0	0	0	0	0	12,195	12,195	
Alliance Leather Inc.	Peabody	MA	1	0	0	0	0	0	2,429	9,718	0	0	0	0	0	12,147	12,147	
Red Wing Shoe Plant 2	Red Wing	MN	3	0	0	0	0	0	0	11,433	0	0	0	0	0	11,433	11,433	
Cove Shoe Co	Martinsburg	PA	1	0	0	0	0	0	4,090	6,130	0	0	0	0	0	10,220	10,220	
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cunningham Co	Cudahy	WI	2	0	0	0	0	0	255	0	0	0	0	0	0	255	255	
Carville National Leather	Johnstown	NY	5	0	0	0	0	0	2,260	2,250	0	0	0	0	0	5,505	5,505	
Wood & Hyde Leather Co. Inc.	Gloversville	NY	3	0	0	0	0	0	91	0	0	0	0	0	0	91	91	
Seidel Tanning Corp	Milwaukee	WI	1	0	0	0	0	0	0	3,882	0	0	0	0	0	3,882	3,882	
Welco Enterprises Inc	Waynesville	NC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Quabog Corp	North Brookfield	MA	5	0	0	0	0	0	6	0	0	0	0	0	0	6	6	
Norcross Safety Products LLC	Rock Island	IL	3	0	0	0	0	0	5	5	0	0	0	0	0	10	10	
Belleville Shoe Manufacturing Co	Belleville	IL	2	0	0	0	0	0	5	5	0	0	0	0	0	10	10	
Meister Group Inc	Sullivan	MO	2	0	0	0	0	0	5	5	0	0	0	0	0	10	10	
Carolina F Dressing	Raleigh	NC	1	0	0	0	0	0	7	0	0	0	0	0	0	7	7	
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	1	0	0	0	0	0	2	0	0	0	0	0	0	2	2	

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

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2006: Leather (NAICS 316)

Facility	Off-site Disposal or Other Releases																	Total On-site Disposal or Off-site Disposal or Other Releases Pounds		
	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															
Facility	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Treatment Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to (Excluding POTWs) Metals and Metal Category Compounds Only Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds			
Eagle Ottawa Waterloo	0	0	147,360	147,360	0	0	0	19,370	0	0	0	0	0	0	0	0	19,370	166,730		
Horween Leather Co	0	0	7,798	7,798	0	0	0	7,918	0	0	0	0	0	0	0	0	33,699	41,497		
Twin City Tanning Co LLP	0	0	3,348	3,348	0	0	0	104,516	0	0	0	0	0	0	0	0	104,516	131,380		
Prime Tanning Co Inc	0	0	65,291	65,291	3,097	0	0	6,819	0	0	0	0	0	0	0	0	9,916	75,207		
S B Foot Tanning Co	0	0	39,327	39,327	0	0	0	19,920	0	0	0	0	0	0	0	0	19,920	59,247		
Law Tanning Co, LLC	0	0	94,040	94,040	0	0	0	275	0	0	0	0	0	0	0	0	275	94,315		
Wolverine Leather	0	0	66,070	66,070	0	0	0	168	0	0	0	0	0	0	0	0	168	66,070		
D T Dillman & Co Ltd	0	0	59,444	59,444	0	0	0	3,047	0	0	0	0	0	0	0	0	3,047	60,491		
Prime Tanning Corp	0	0	34,863	34,863	0	0	0	83	0	0	0	0	0	0	0	0	27,036	61,899		
Prime Tanning Co - Hartland	0	0	18,022	18,022	0	0	0	29,024	0	0	0	0	0	0	0	0	29,024	47,046		
Swift & Co	0	38,946	0	38,946	0	0	0	2,568	0	0	0	0	0	0	0	0	2,568	41,514		
Hermann Oak Leather Co	0	0	0	0	0	0	0	27,687	0	0	0	0	0	0	0	0	27,687	27,687		
Seton Co	0	0	16,390	16,390	0	0	0	1	0	0	0	0	0	0	0	0	1	16,391		
Eagle Ottawa Rochester Hills	0	0	250	250	0	0	0	5	0	0	0	0	0	0	0	0	5	255		
Tony Lizardo Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,086		
New Balance Athletic Shoe Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,601		
Wickett & Craig of America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,502		
Wolverine World Wide Inc Factory B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250	14,502		
San Antonio Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,348		
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,247		
Alliance Leather Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,195		
Red Wing Shoe Plant 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,147		
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,433		
Thiele Tanning	0	8,773	0	8,773	0	0	0	111	0	0	0	0	0	0	0	0	111	8,884		
Cutter Tanning Co	0	0	6,285	6,285	0	0	0	250	0	0	0	0	0	0	0	0	250	6,535		
Carville National Leather	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,535		
Wood & Hyde Leather Co. Inc.	0	0	4,408	4,408	0	0	0	179	0	0	0	0	0	0	0	0	179	4,587		
Seidel Tanning Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,882		
Welco Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,669		
Quabog Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,669		
Norcross Safety Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81		
Belleville Shoe Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10		
Merrell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10		
Carolina Fur Dressing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7		
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	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 on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>.

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Wood Products (NAICS 321)

Facility	City	State	Formal Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills							On-site Disposal or Other Releases							Total On-site Disposal or Other Releases Pounds
				Other On-site Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Masonite Corp	Laurel	MS	9	0	0	0	0	64,887	387,940	4	0	0	0	0	0	0	452,831	452,831
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	0	602	602	1,250	567,045	599	0	0	0	0	0	0	853,897	853,897
Craftmaster Manufacturing Inc.	Wyox	PA	11	0	0	94,674	94,674	10,540	567,495	0	0	741	0	0	0	0	579,374	674,049
Sanderson Plumbing Products Inc.	Columbus	MS	6	0	0	0	0	29,684	535,998	0	0	0	0	0	0	0	565,686	565,686
Georgia-Pacific Oriented Strand Board Plant	Grenada	MS	7	0	0	0	0	0	472,648	0	0	0	0	0	0	0	472,648	472,648
Norford Georgia Inc.	Cordelle	GA	6	0	0	17,143	17,143	0	43,116	0	0	0	0	0	0	0	43,116	440,061
Roseburg Forest Products South Fiberboard Plant	Holy Hill	CO	3	0	0	384	384	22,123	381,567	0	0	0	0	0	0	0	403,650	404,673
Lambeau Mdf	Willacoochee	GA	6	0	0	0	0	0	363,260	0	0	0	0	0	0	0	363,260	363,260
Weyerhaeuser Co - Elkin Plant	Elkin	NC	7	0	0	0	0	10	371,782	0	0	17	0	0	0	0	371,809	371,809
Roseburg Forest Products Co - Dillard Complex	Roseburg	OR	5	0	0	1,293	1,293	0	361,096	0	0	0	0	0	0	0	361,096	362,389
Flakeboard America Ltd Bennettsville Mdf	Bennettsville	SC	4	0	0	0	0	166	352,540	0	0	0	0	0	0	0	352,706	352,706
Georgia-Pacific Wood Products LLC Mt. Hope Obsb	Mount Hope	WV	8	0	0	0	0	0	344,209	0	0	0	0	0	0	0	344,209	344,209
Louisiana-Pacific Corp	Roaring River	NC	9	0	0	21,364	21,364	7,334	302,154	1,400	0	308	0	0	0	0	311,195	332,559
Collins Products Co	Klamath Falls	OR	4	0	0	0	0	0	315,023	0	0	0	0	0	0	0	315,023	315,023
Stearnswood Lmtd. Mdf Div.	Medford	OR	4	0	0	0	0	37	280,111	0	0	5	0	0	0	0	280,111	280,353
Huber Engineered Woods LLC	Exeter	ME	6	0	0	0	0	26,794	269,445	0	0	0	0	0	0	0	267,239	267,239
Georgia-Pacific Wood Products LLC	Philips	WI	7	0	0	0	0	1,166	269,485	0	0	0	0	0	0	0	269,651	269,651
Georgia-Pacific Wood Products LLC	Skippers	VA	6	0	0	0	0	0	238,954	0	0	0	0	0	0	0	238,954	238,954
Decorative Panels International	Alpena	MI	6	0	0	0	0	755	232,173	0	0	0	0	0	0	0	232,928	232,928
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	501	205,346	22	0	0	0	0	0	0	205,868	205,868
TIN Inc. dba Temple-Inland	Thomson	GA	3	0	0	0	0	5,737	201,175	255	0	0	0	0	0	0	207,167	207,167
Norford Minnesota Inc.	Solway	MN	5	0	0	0	0	0	198,202	0	0	0	0	0	0	0	198,202	198,202
Boise Building Solutions Manufacturing LLC Particleboard	La Grande	OR	2	0	0	0	0	1,834	196,481	0	0	0	0	0	0	0	192,315	192,315
Roseburg Taylorville Particleboard	Taylorville	MS	3	0	0	0	0	1,631	189,567	0	0	0	0	0	0	0	187,588	187,588
Flexboard America Ltd - Eugene Mdf	Eugene	OR	2	0	0	0	0	83	188,280	0	0	0	0	0	0	0	185,263	185,263
Weyerhaeuser Co Arcadia Div	Simsboro	LA	4	0	0	0	0	0	177,833	0	0	0	0	0	0	0	177,833	177,833
Flakeboard America Ltd Durafake Particleboard	Albany	OR	2	0	0	0	0	30,677	147,1504	0	0	0	0	0	0	0	172,181	172,181
Roseburg Forest Products South Particleboard Plant	Russellville	SC	3	0	0	15	15	0	171,607	0	0	0	0	0	0	0	171,607	171,621
ATC Panel Inc. Moncure	Moncure	NC	3	0	0	147	147	750	168,255	527	0	145	0	575	0	170,251	170,398	
Roseburg Louisville Particleboard Plant	Louisville	MS	3	0	0	0	0	2,802	159,125	0	0	0	0	0	0	0	161,927	161,927
Roseburg Forest Products South LP	Vienna	GA	3	0	0	0	0	37,957	121,708	0	0	0	0	0	0	0	159,665	159,665
Chesco Inc.	Ferndale	WA	2	0	0	0	0	250	140,000	0	0	0	0	0	0	0	146,250	146,250
Georgia-Pacific Wood Products LLC	Duluth	MN	5	0	0	0	0	452	140,811	0	0	0	0	0	0	0	144,063	144,063
Polsi Corp.	Polsi	IA	6	0	0	0	0	13,707	119,233	0	0	0	0	0	0	0	132,080	132,080
GP Wood Products South LLC Gurdon Plywood & Lumber Complex	Gurdon	AR	5	0	0	0	0	31,000	44,010	0	0	0	0	0	0	0	75,010	75,010
Georgia-Pacific Monticello Operations	Monticello	GA	14	0	0	36,530	36,530	20,260	76,516	0	0	0	0	0	0	0	96,776	133,306
Georgia-Pacific Wood Products LLC - Brookneal Obsb	Gladys	VA	7	0	0	0	0	0	131,313	0	0	0	0	0	0	0	131,313	131,313
Roseburg Forest Products Co. - Missoula Particleboard	Missoula	MT	3	0	56	0	56	0	130,411	0	0	0	0	0	0	0	130,411	130,467
Sierapine - Ampine Div	Martell	CA	2	0	0	0	0	0	130,387	0	0	0	0	0	0	0	130,387	130,387
TIN Inc. dba Temple-Inland	Hope	AR	3	0	0	0	0	2,201	126,848	0	0	0	0	0	0	0	129,049	129,049
Huber Engineered Woods LLC	Broken Bow	OK	8	0	0	0	0	29,000	96,004	0	0	0	0	0	0	0	125,000	125,000
TIN Inc. (dba Temple-Inland)	Monroeville	AL	3	0	0	0	0	423	125,896	0	0	0	0	0	0	0	125,191	125,319
John Wren	White Swan	WA	2	0	0	0	0	10	126,000	0	0	0	0	0	0	0	126,010	126,010
Grant Allendale LP	Fairfax	SC	9	0	0	0	0	0	121,330	0	0	0	0	0	0	0	121,330	121,330
Jeld-Wen	Craigsville	WV	2	0	0	0	0	10	109,000	0	0	0	0	0	0	0	109,010	109,010
Diboll Fiber Products	Diboll	TX	5	0	0	0	0	0	105,383	0	0	0	0	0	0	0	105,383	105,383
Unilin US Mdf	Mount Gilead	NC	26	0	0	0	0	0	101,750	0	0	0	0	0	0	0	101,750	101,750
Camden Plywood & Lumber	Camden	TX	5	0	0	0	0	33,849	59,279	0	0	0	0	0	0	0	93,128	93,128
Norford South Carolina Inc.	Kinards	SC	5	0	0	35,361	35,361	0	64,287	0	0	0	0	0	0	0	64,287	99,648
Huber Engineered Woods LLC	Crystal Hill	VA	8	0	0	0	0	0	98,012	0	0	0	0	0	0	0	98,012	98,012

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Facility's Comprehensive Annual Report (CAR).

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 POTW) - 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, 2007: Wood Products (NAICS 321)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds						
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category	Wastewater Treatment Only Pounds	Transfers to POTWs Only Pounds	Metals and Metal Compounds Category	RCRA Subtitle C Surface Wells Impoundments Only Pounds	Other Surface Impoundments Only Pounds	Treatment Pounds	Land Disposal Management Pounds	Other Off-site Disposal Management Pounds	Transfers to Waste Broker for Disposal Unknown Pounds	Subtotal Pounds	Releases Pounds			
Masonite Corp	0	0	415,620	415,620	2,283	0	4,079	0	0	0	0	0	0	0	6,362	421,982	874,813		
Plum Creek Mdf Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	853,897	
Craftmaster Manufacturing Inc.	0	0	414	414	0	0	0	0	0	0	0	0	0	0	0	0	414	674,462	
Sanderson Plumbing Products Inc.	0	0	721	721	0	0	0	0	0	0	0	0	0	0	0	0	721	566,408	
Georgia-Pacific Oriented Strand Board Plant	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	100	472,748	
Norford Georgia Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	449,681	
Roseburg Forest Products South Fiberboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	400,073	
Laminate Mdf	0	0	22,156	22,156	0	0	0	31	0	0	0	0	0	0	0	0	31	22,187	385,447
Weyerhaeuser Co - Elkin Plant	0	0	2,475	2,475	0	0	0	0	0	0	0	0	0	0	0	0	0	2,475	374,284
Roseburg Forest Products Co - Dillard Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	362,389
Flakeboard America Ltd Benettsville Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	352,706
Georgia-Pacific Wood Products LLC Mt. Hope Obsb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	344,209
Louisiana-Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	335,810
Collins Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315,023
Sierapine Ltd. Medier Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269,556
Huber Engineered Woods LLC	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269,651
Georgia Pacific Wood Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,470
Georgia-Pacific Wood Products LLC	0	0	5,470	5,470	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,424
Decorative Panels International	828	0	828	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	828
Del-Tin Fiber LLC	0	0	22,943	22,943	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228,983
TIN Inc. dba Temple-Indian	0	0	107	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107
Norford Minnesota Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198,241
Boise Building Solutions Manufacturing LLC Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	192,315
Roseburg Taylorville Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,592
Flakeboard America Ltd - Eugene Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,563
Weyerhaeuser Co Arcadia Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	178,183
Flakeboard America Ltd Duraflake Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	172,181
Roseburg Forest Products South Particleboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	171,621
ATC Panel Inc. Moncure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,398
Roseburg Louisville Particleboard Plant	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,928
Roseburg Forest Products South LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159,665
Chemcor Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	145,550
Georgia-Pacific Wood Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,963
Pala Corp	0	0	0	0	0	0	0	250	0	0	0	0	0	0	7,101	0	0	7,351	129,431
GP Wood Products South LLC Gurdon Plywood & Lumber Complex	0	0	63,326	63,326	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,326
Georgia-Pacific Monticello Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133,306
Georgia-Pacific Wood Products LLC - Brookneal Obs	0	0	980	980	0	0	0	0	0	0	0	0	0	0	0	0	0	0	980
Roseburg Forest Products Co. - Missoula Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,293
Sierapine - Ampine Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,467
TIN Inc. dba Temple-Indian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,387
Huber Engineered Woods LLC	0	0	581	581	0	0	0	0	0	0	0	0	0	0	0	0	0	0	129,049
TIN Inc. (dba Temple-Indian)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,485
John Wm	0	0	339	339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,010
Grant Allendale LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121,669
Jeld-Wen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,010
Diboll Fiber Products	0	0	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105,468
Unilin US Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,750
Camden Plywood & Lumber	0	0	7,459	7,459	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,459
Norford South Carolina Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99,648
Huber Engineered Woods LLC	0	0	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98,096

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Quality Summary Report for 2007.

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 (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Paper Products (NAICS 322)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds			
				Other On-site Landfills				Other On-site Disposal or Other Releases												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	Impoundments Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
International Paper Co - Mansfield Mill	Mansfield	LA	21	0	3,780,201	3,780,201	281,380	3,701,427	75,592	0	0	0	22,108	0	4,080,507	7,860,707				
International Paper Texarkana Mill	Queen City	TX	19	0	0	0	3,204,828	727,409	107,644	0	0	0	41,569	0	4,081,450	4,081,450				
Rayonier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	0	2,515,242	1,074,129	232,290	0	0	0	0	52,945	3,874,606	3,874,606				
International Paper Franklin Mill	Franklin	VA	23	0	0	0	351,211	2,624,484	25,416	0	0	0	0	0	3,001,111	3,001,111				
International Paper Riegelwood Mill	Riegelwood	NC	22	0	176,810	176,810	796,470	2,392,457	78,386	0	0	0	0	0	3,461,904	3,641,904				
Smurfit-Stone Container Enterprises Inc	Florence	SC	17	0	764,877	764,877	89,481	1,924,037	12,183	0	0	0	0	3,632	2,911,535	3,616,271				
Smurfit-Stone Container Enterprises Inc	Fernandina Beach	FL	200	0	0	0	133,063	3,328,488	20,893	0	0	0	0	0	3,488,554	3,488,554				
Weyerhaeuser Co	Valliant	OK	18	0	0	242,999	242,999	753,572	2,191,878	63,885	0	0	0	154,630	0	3,163,965	3,406,964			
MeadWestvaco Covington Operations	Covington	VA	22	0	0	250,901	250,901	275	3,024,971	58,520	0	0	0	0	0	3,091,766	3,342,667			
International Paper Courtland Mill	Courtland	AL	22	0	0	838,770	838,770	416,366	1,602,271	366,379	0	0	0	0	0	2,385,016	3,223,787			
Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	78,258	78,258	5	2,943,624	3,100	0	0	0	0	2	2,946,730	3,024,988			
Alabama River Pulp Co In C.	Perdue Hill	AL	24	0	0	617,786	617,786	1,039,758	1,085,223	360,056	0	0	0	0	0	2,485,037	3,102,823			
Blue Ridge Paper Products Inc (dba Evergreen Packaging)	Canton	NC	23	0	0	0	0	209,745	1,860,265	123,856	0	0	0	0	0	2,193,863	2,193,863			
Dominar Industries Inc, Ashdown Mill	Ashdown	AR	23	0	0	471,522	471,522	582,967	97,374	495,002	0	0	67,850	92,659	0	2,111,452	2,582,977			
International Paper Vickburg Mill	Redwood	MS	15	0	0	0	49,260	1,691,797	100,588	0	0	0	0	595,801	0	2,426,258	2,426,258			
Evergreen Pulp Enterprises	Samuel	CA	9	0	0	0	0	2,475	169,745	2,232,639	0	0	0	0	0	2,406,150	2,406,150			
International Paper Georgetown Mill	Georgetown	SC	23	0	0	90,807	90,807	251,808	1,954,088	102,424	0	0	0	0	0	2,308,320	2,399,126			
International Paper	Augusta	GA	21	0	0	79,816	79,816	788,736	1,116,605	224,628	0	0	0	0	168,618	0	2,298,597	2,378,403		
International Paper Co Eastover Mill	Eastover	SC	22	0	0	887,208	887,208	53,716	1,333,772	77,930	0	0	0	0	12,521	0	1,477,939	2,365,146		
International Paper Co - Savannah Complex	Savannah	GA	21	0	0	0	0	410,772	1,633,396	93,785	0	0	0	0	0	2,138,525	2,138,525			
Evergreen Packaging	Pine Bluff	AR	20	0	0	24,231	24,231	59,881	1,734,567	194,708	0	247,653	0	0	45	0	2,236,854	2,261,086		
Georgia-Pacific Brewton LLC	Brewton	AL	18	0	0	130,885	130,885	675,465	1,246,008	139,309	0	0	0	0	0	2,060,782	2,191,667			
Temple-Inland Pine Linerboard Mill	Rome	GA	16	0	0	37,010	37,010	200,000	1,000,380	44,141	0	0	0	0	236,497	0	2,138,618	2,176,628		
International Paper Group Columbia Div	Columbia	SC	3	0	0	0	0	200,654	1,971,468	0	0	0	0	0	0	0	2,086,150	2,086,150		
Brown Packaging & Novacell LLC	DeRidder	LA	17	0	0	78,288	78,288	158,603	1,768,875	76,902	0	0	0	0	0	2,094,379	2,082,377			
Dominar Paper Co Plymouth Mill	Plymouth	NC	22	0	0	203,219	203,219	84,519	1,632,833	140,038	0	0	0	0	0	1,858,389	2,067,608			
Smurfit-Stone Container Enterprises Inc	West Point	VA	21	0	0	0	0	48,935	1,168,591	419,093	0	0	0	0	0	1,636,618	1,636,618			
International Paper	Prattville	AL	17	0	0	11,370	11,370	27,205	1,393,190	85,741	0	0	0	0	0	1,952,901	1,964,272			
Packaging Corp Of America Counce Mill	Counce	TN	20	0	0	116,240	116,240	202,069	1,545,598	81,071	0	0	0	0	0	1,829,120	1,945,360			
Buckeye Florida LP	Perry	FL	22	0	0	95,995	95,995	541,294	1,140,850	156,091	0	0	0	0	49	0	1,838,283	1,933,378		
Verso Paper Holdings LLC	Jay	ME	23	0	0	99,815	99,815	755,107	743,466	311,571	0	0	0	0	0	1,810,144	1,909,959			
Georgia-Pacific Consumer Products LP	New Augusta	MS	19	0	0	1,227	1,227	9,252	1,202,937	105,520	0	0	0	0	0	1,926,105	1,926,105			
Georgia-Pacific Consumer Products LP	Green Bay	WI	17	0	0	0	0	720	889,469	97,995	0	0	0	0	0	1,856,154	1,856,154			
MeadWestvaco Coated Board Inc	Cottonton	AL	23	0	0	107,490	107,490	37,239	1,662,048	57,974	0	0	0	0	0	1,748,261	1,856,851			
Newpage Paper Corp	Rumford	ME	21	0	0	0	0	163,106	462,397	95,599	0	0	0	0	0	721,102	721,102			
TIN (dba Temple Inland)	Bogalusa	LA	17	0	0	0	0	49,756	1,553,977	64,197	0	0	0	0	0	1,667,930	1,667,930			
Georgia-Pacific Consumer Products LP	Pennington	AL	21	0	0	92,651	92,651	518,765	1,008,342	126,701	0	0	0	0	61,914	0	1,715,723	1,808,374		
Smurfit-Stone Container Enterprises Inc	Hodge	LA	14	0	0	5,573	5,573	87,991	1,618,425	83,768	0	0	0	0	8,723	0	1,798,907	1,804,480		
Columbus Cellulose Fiber	Columbus	MS	18	0	0	307,820	327,820	28,585	1,307,946	107,885	0	0	0	0	0	0	1,444,415	1,772,235		
International Paper Co - Louisiana Mill	Bastrop	LA	23	0	0	378,171	378,171	411,311	790,037	189,092	0	0	0	0	0	0	1,390,440	1,768,610		
Georgia-Pacific Monticello LLC	Monticello	MS	18	0	0	221,760	221,760	14,674	1,464,031	83,956	0	0	0	0	0	0	1,526,121	1,750,121		
S.C. Johnson	Stowhegan	ME	22	0	0	772,334	772,334	10,233	72,042	184,949	0	0	0	0	0	0	968,305	1,740,930		
Luke Paper Co	Luke	MD	25	0	0	0	0	10	1,661,172	0	0	0	0	0	0	10,899	1,675,001	1,675,001		
Bowater Inc-Catawba Operations	Catawba	SC	23	0	0	94,924	94,924	214,852	854,244	196,685	0	0	0	0	325,988	0	1,591,769	1,686,693		
International Paper Pensacola Mill	Cantonment	FL	19	0	0	122,054	122,054	442,033	825,100	135,070	0	0	0	0	0	0	1,402,204	1,524,258		
Georgia-Pacific Crossett Operations	Crossett	AR	23	0	0	1,225	1,225	80,692	893,940	152,820	0	501,259	0	0	0	0	0	1,628,710	1,629,935	
Longview	Longview	WA	25	0	0	0	0	51,319	1,217,458	144,612	0	0	0	0	0	0	1,413,389	1,413,389		
P.H. Gleatfelter Co - Chillicothe Facility	Chillicothe	OH	19	0	0	0	0	105,015	1,006,431	264,427	0	0	0	0	0	0	1,375,873	1,375,873		
MeadWestvaco Corp	North Charleston	SC	26	0	0	0	0	11,726	1,367,676	77,597	0	0	0	0	0	0	1,456,999	1,456,999		
Georgia Pacific Cedar Springs LLC	Cedar Springs	GA	19	0	0	14,411	14,411	84,744	1,042,098	102,873	0	0	0	0	287,133	0	1,516,848	1,531,259		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 facility's Comprehensive Environmental Response, Compensation, and Mitigation (CER) report, available at www.epa.gov/ceris.

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 (M61), 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 POTW) - 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, 2007: Paper Products (NAICS 322)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds						
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment POTWs Pounds	Transfers to POTWs Pounds	Metals and Metal Compounds Only Pounds	Metals and Metal Compounds Only Pounds	RCRA Subtitle C Surface Wells Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
International Paper Co - Mansfield Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,860,707	
International Paper Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,081,450	
Rayonier Performance Fibers Jesup Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,874,806	
International Paper Franklin Mill	0	0	797,320	797,320	0	0	0	0	0	0	0	0	0	0	0	0	0	3,798,431	
International Paper Riegelwood Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,641,904	
Smurfit-Stone Container Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,622,334	
Smurfit-Stone Container Enterprises Inc	0	2,230	11,120	13,360	0	0	0	0	0	0	0	2,060	0	0	6,684	6,684	0	2,660	
Weyerhaeuser Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,410	
MeadWestvaco Covington Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,342,667	
International Paper Courtland Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,223,787	
Wisconsin Rapids Pulp Mill	0	0	142,247	142,247	0	0	53,275	0	0	0	0	0	0	0	0	0	0	3,220,509	
Alabama River Pulp Co In C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,102,823	
Blue Ridge Paper Products Inc (dba Evergreen Packaging)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,706,47	
Domtar Industries Inc. Ashdown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,582,977	
International Paper - Vicksburg Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,437,626	
Evergreen Paper Enterprises	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,395,150	
International Paper Georgetown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,378,403	
International Paper Co Eastover Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,365,146	
International Paper Co - Savannah Complex	0	0	107,917	107,917	0	0	0	0	0	0	0	0	0	18,355	0	0	18,355	126,272	2,264,797
Evergreen Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,261,886	
Georgia-Pacific Brewster LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,191,667	
Temple-Inland Rome Linerboard Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,176,428	
International Paper Group Columbia Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,082,577	
Brown Packaging & Novacell LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,067,608	
Domtar Paper Co Plymouth Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,986,208	
Smurfit-Stone Container Enterprises Inc	0	0	349,590	349,590	0	0	0	0	0	0	0	0	0	0	0	0	0	349,590	
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,964,272	
Packaging Corp Of America Counce Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,945,360	
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,933,378	
Verso Paper Holdings LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,909,959	
Georgia-Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,865,105	
Georgia-Pacific Consumer Products LP	0	0	765	765	0	0	0	0	0	0	0	0	0	0	0	0	0	1,855,951	
MeadWestvaco Coated Board Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,855,951	
Newpage Paper Corp	0	1,027,623	105,970	1,133,593	0	0	0	0	0	0	0	0	0	0	0	0	0	1,133,593	
TIN (dba Temple Inland)	0	0	0	0	0	0	0	0	0	0	0	144,768	0	0	0	0	144,768	1,812,698	
Georgia-Pacific Consumer Products LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,808,374	
Smurfit-Stone Container Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,804,480	
Columbus Cellulose Fiber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,772,235	
International Paper Co - Louisiana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,768,610	
Georgia-Pacific Monticello LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,760,121	
S.C. Johnson Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,749,300	
Luke Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,690,331	
Bowater Inc - Catawba Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,686,693	
International Paper Pensacola Mill	0	0	142,814	142,814	0	0	0	0	0	0	0	0	0	0	0	0	0	142,814	
Georgia-Pacific Crossett Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,667,071	
Weyerhaeuser Co	0	0	206,272	206,272	0	0	0	0	0	0	0	0	0	0	0	0	0	1,629,935	
P.H. Glatfelter Co - Chillicothe Facility	0	0	195,463	195,463	0	0	0	0	0	0	0	0	0	0	0	0	0	195,463	
MeadWestvaco Corp	0	0	90,337	90,337	0	0	0	0	0	0	0	0	0	0	0	0	0	90,337	
Georgia Pacific Cedar Springs LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,547,336	
																		1,531,259	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Resource Inventory \(TRI RI\) and TRI Data Reporting Using TRI Data Reporting Software](#).

Note: Off-site Disposal or Other Releases include Underground Injection Classes 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 (M85), 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 8.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2007: Printing and Publishing
(NAICS 323/51)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds
									Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	RCRA Subtitle C Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Quebecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	0	0	0	0	1,550,546	31,637	0	0	0	0	0	0	0	1,582,183	1,582,183	
Quebecor World Franklin	Franklin	KY	5	0	0	0	0	12,086	1,195,925	0	0	0	0	0	0	0	120,005	1,208,005	
Quebecor World Memphis	Memphis	TN	3	0	0	0	0	1,048,762	3,804	0	0	0	0	0	0	0	1,052,566	1,052,566	
Quebecor World KRI Inc	Evans	GA	3	0	0	0	0	883,574	109,206	0	0	0	0	0	0	0	992,780	992,780	
Quebecor World Richmond Inc.	Richmond	VA	4	0	0	0	0	181,141	645,562	0	0	0	0	0	0	0	806,953	806,953	
Quebecor World Matteson	Matteson	IL	5	0	0	0	0	521,520	96,118	0	0	0	0	0	0	0	717,136	717,136	
RR Donnelley & Sons Co.	Warsaw	IN	5	0	0	0	0	123,305	442,089	258	0	0	0	0	0	0	616,456	616,456	
R.R. Donnelley & Sons Co.	Atglen	PA	5	0	0	0	0	433,186	98,239	17	0	0	0	0	0	0	531,442	531,442	
Quebecor World Atglen Inc.	Dyersburg	TN	5	0	0	0	0	433,196	24,644	0	0	0	0	0	0	0	457,842	457,842	
Quebecor World - Dyersburg Div	Spartanburg	SC	4	0	0	0	0	250	414,000	0	0	0	0	0	0	0	414,250	414,250	
RR Donnelley & Sons	Reno	NV	4	0	0	0	0	371,975	10,419	0	0	0	0	0	0	0	382,394	382,394	
RR Donnelly	Mount Morris	IL	5	0	0	0	0	115,691	250,748	0	0	0	0	0	0	0	366,439	366,439	
RR Donnelly Lancaster East	Lancaster	PA	7	0	0	0	0	11,069	320,414	0	0	0	0	0	0	0	331,483	331,483	
R.R. Donnelly & Printing Co.	Lynchburg	VA	4	0	0	0	0	0	250,000	0	0	0	0	0	0	0	293,000	293,000	
Quad/Graphics Inc.	Linton	WI	4	0	0	0	0	19,590	200,200	0	0	0	0	0	0	0	225,700	225,700	
RR Donnelly & Sons Co.	Gallatin	TN	5	0	0	0	0	163,871	47,419	0	0	0	0	0	0	0	211,290	211,290	
Quad/Graphics Inc.	Martinsburg	WV	3	0	0	0	0	0	135	180,960	0	0	0	0	0	0	0	181,095	181,095
Quebecor World Buffalo	Depew	NY	6	0	0	0	0	183,703	10,437	0	0	0	0	0	0	0	194,140	194,140	
Loparex, Inc.	Iowa City	IA	3	0	0	0	0	0	0	165,661	0	0	0	0	0	0	0	165,661	165,661
Quebecor World Dallas Inc.	Dallas	TX	4	0	0	0	0	75,544	85,920	0	0	0	0	0	0	0	161,464	161,464	
Quad Graphics Oklahoma City	Oklahoma City	OK	3	0	0	0	0	0	0	101,090	0	0	0	0	0	0	0	101,090	101,090
American Packaging Corp.	Columbus	WI	3	0	0	0	0	20,468	25,372	0	0	0	0	0	0	0	54,870	54,870	
Kuhn-Nichols Corp.	Milwaukee	WI	1	0	0	0	0	0	0	54,245	0	0	0	0	0	0	0	54,245	54,245
Quebecor World Dingle-Petty	Effingham	IL	3	0	0	0	0	0	49,650	0	0	0	0	0	0	0	49,650	49,650	
Quad/Graphics, Inc.	Hartford	WI	2	0	0	0	0	0	44,750	1,500	0	0	0	0	0	0	46,250	46,250	
Bellwood Printing Plant	Richmond	VA	4	0	0	0	0	0	18,236	24,562	0	0	0	0	0	0	42,798	42,798	
Quebecor World - Stillwater Div	Stillwater	OK	4	0	0	0	0	0	29,800	2,590	0	0	0	0	0	0	32,390	32,390	
Garlock Printing & Converting	Gardner	MA	2	0	0	0	0	0	0	31,454	0	0	0	0	0	0	31,454	31,454	
Nordonia USA Inc.	Jackson	MO	2	0	0	0	0	0	250	29,680	0	0	0	0	0	0	29,930	29,930	
Universal Engraving Inc.	Overland Park	KS	1	0	0	0	0	0	0	0	0	0	0	0	0	31,500	31,500		
Quinton Worldwide Inc.	Clarksville	TN	3	0	0	0	0	0	30,200	460	0	0	0	0	0	0	30,660	30,660	
Custom Die LLC	Teleb	OH	2	0	0	0	0	0	5	270	0	0	0	0	0	0	275	275	
Toppan Intermarca Inc.	McDonough	GA	1	0	0	0	0	0	0	27,000	0	0	0	0	0	0	27,000	27,000	
Quebecor World Nevada Inc.	Fernley	NV	4	0	0	0	0	0	0	7,258	0	0	0	0	0	0	7,258	7,258	
Quebecor World Taunton Retail	Taunton	MA	3	0	0	0	0	0	10,492	226	0	0	0	0	0	0	10,718	10,718	
Owosso Graphic Arts	Owosso	MI	3	0	0	0	0	0	0	25,319	0	0	0	0	0	0	25,319	25,319	
RR Donnelly Crawfordsville	Crawfordsville	IN	2	0	0	0	0	0	10,196	13,661	0	0	0	0	0	0	23,857	23,857	
Quad/Graphics, Inc.	Sussex	WI	1	0	0	0	0	0	20,300	2,200	0	0	0	0	0	0	22,500	22,500	
Aradex Corp.	The Rock	GA	1	0	0	0	0	0	0	19,900	325	0	0	0	0	0	0	20,225	20,225
Hallmark Cards Inc.	Menomonee Falls	WI	2	0	0	0	0	0	0	16,554	73	0	0	0	0	0	0	16,627	16,627
Master Packaging Inc.	Leavenworth	KS	3	0	0	0	0	0	0	640	17,489	0	0	0	0	0	0	18,129	18,129
MCC-Norway, Inc.	Tampa	FL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	18,619	18,619	
Dingley Press	Norway	MI	2	0	0	0	0	0	0	17,850	0	0	0	0	0	0	0	17,850	17,850
R.R. Donnelly & Sons Co.	Lisbon	ME	1	0	0	0	0	0	0	17,780	0	0	0	0	0	0	0	17,780	17,780
Chiyoda America Inc.	Willard	OH	3	0	0	0	0	0	0	11,854	5,894	0	0	0	0	0	0	17,748	17,748
Anderson Lithograph Co.	Morgantown	PA	3	0	0	0	0	0	0	500	17,000	0	0	0	0	0	0	17,500	17,500
Los Angeles	CA	2	0	0	0	0	0	0	0	533	0	0	0	0	0	0	0	533	533
R.R. Donnelly & Sons Co Glasgow Manufacturing Div	Glasgow	KY	3	0	0	0	0	0	14,793	1,036	0	0	0	0	0	0	15,829	15,829	
Hess Print Solutions	Brimfield	OH	1	0	0	0	0	0	15,000	0	0	0	0	0	0	0	15,000	15,000	

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 facility's TRI Report or Contact the U.S. Environmental Protection Agency at 1-800-424-5344.

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 (M61), 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 POTW) - 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, 2007: Printing and Publishing
(NAICS 323/51)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds						
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	RCRA Subtitle C Wells	Landfills	Other Landfills	Subtotal Pounds	Storage Only	Solidification/ Stabilization Category Compounds Only	POTWs	Treatment Transfers to Excluding POTWs	Metals and Metal Compounds Only	Metals and Metal Compounds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal Pounds
Quebecor World Memphis Corp. - Dickson Facility	0	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	34	1,582,217
Quebecor World Franklin	0	0	0	0	9,612	0	0	40	0	0	0	0	0	0	0	0	0	9,652	9,652
Quebecor World Memphis	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	372	372
Quebecor World KRI Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,052,938
Quebecor World Richmond Inc.	0	0	0	0	0	16,339	0	2	0	0	0	0	0	0	0	0	0	0	0
Quebecor World Inc.	0	0	0	0	0	250	0	0	750	0	0	0	0	0	0	0	0	16,341	823,294
RR Donnelly & Sons Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,000	718,138
R.R. Donnelly & Sons Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,337	83,337
Quebecor World Applen Inc.	0	0	0	0	0	2,331	0	0	0	0	0	0	0	0	0	0	0	2,331	567,983
Quebecor World - Oyersburg Div	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	194	531,636
RR Donnelly & Sons	0	0	0	0	0	76	0	15	0	0	0	0	0	0	0	0	0	34	457,876
RR Donnelly	0	0	0	0	0	0	0	254	0	0	0	0	0	0	0	0	0	254	382,648
Quebecor World Mt Morris	0	0	0	0	0	1,599	0	39	0	0	0	0	0	0	0	0	0	14,390	14,391
RR Donnelly Lancaster East	0	0	0	0	0	0	0	12,837	0	21	0	0	0	0	0	0	0	0	33,28
R.R. Donnelly Printing Co	0	0	0	0	0	0	0	770	0	282	0	0	0	0	0	0	0	0	12,68
Quad/Graphics Inc.	0	0	0	0	0	125	0	150	0	0	0	0	0	0	0	0	0	8,955	8,955
RR Donnelly & Sons Co	0	0	0	0	0	680	0	2	0	0	0	0	0	0	0	0	0	682	211,972
Quad/Graphics Inc.	0	0	0	0	0	7,860	0	5	0	0	0	0	0	0	0	0	0	7,655	15,520
Quebecor World Buffalo	0	0	0	0	0	13	0	5	0	0	0	0	0	0	0	0	0	797	194,937
Loparex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	165,661
Quebecor World Dallas Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,464
Quad Graphics Oklahoma City	0	0	0	0	0	12,200	0	20	0	0	0	0	0	0	0	0	0	3,197	15,417
American Packaging Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,417
Kuhn-Nichols Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,870
Quebecor World Direct-Petty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,945
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,650
Bellwood Printing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,250
Quebecor World - Stillwater Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,798
Garlock Printing & Converting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,390
Nordonia USA Inc.	0	0	0	0	0	0	0	1,584	0	0	0	0	0	0	0	0	0	1,584	1,584
Universal Engraving Inc.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	31,514
Quinton Webco Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,501
Custom Die LLC	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	30,860
Toppan Intermarca Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,000
Quebecor World Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,000
Quebecor World Taunton Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,035
Owosso Graphic Arts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,035
RR Donnelly Crawfordsville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,293
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,319
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,857
Aradex Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,500
Hallmark Cards Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,225
Master Packaging Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,619
MCC-Norway, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,850
Dingley Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,780
R.R. Donnelly & Sons Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,748
Chiyoda America Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,500
Anderson Lithograph Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,019
R.R. Donnelly & Sons Co Glasgow Manufacturing Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,829
Hess Print Solutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,000

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 TRI Data Quality Summary and Guidance for Using TRI Data for Environmental Decision Making.

Note: Off-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 (M85), Other Landfills (M84, 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, 2007: Petroleum (NAICS 324)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases									
									Other On-site Disposal or Other Releases									
				RCRA Subtitle C Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Total Onsite Disposal or Other Releases Pounds		
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	49	0	0	0	0	552,320	878,957	4,211,142	0	0	0	0	0	5,642,419	5,642,419	
Premcor Refining Group Inc	Delaware City	DE	43	0	0	0	0	150,558	407,427	2,350,514	0	0	0	0	0	2,902,499	2,902,499	
ConocoPhillips Co - Bayway Refinery	Linden	NJ	32	0	0	0	0	95,118	159,868	2,619,601	0	0	0	0	0	2,874,585	2,874,585	
BP Products North America Inc Texas City Refinery	Texas City	TX	40	1,096,382	0	0	1,096,382	296,274	998,460	208,285	0	0	0	0	513	1,503,532	2,599,914	
Ventura Refining & Transmission	Thomas	OK	6	0	0	0	0	6,602	840	0	0	0	0	0	0	7,442	7,442	
Citgo Petroleum Corp	Westlake	LA	36	0	0	0	0	446,386	631,002	95,307	0	0	0	0	0	1,474,696	1,474,696	
Tesoro Refining & Marketing Co	Martinez	CA	30	0	0	0	0	13,077	1,547,447	29,406	0	0	0	0	0	1,300,700	1,300,700	
Valero Refining Co - California Benicia Refinery	Benicia	CA	32	0	0	0	0	95,114	1,082,975	869,367	0	0	0	0	0	1,500,231	1,500,231	
ExxonMobil Oil Corp Joilet Refinery	Channahon	IL	31	0	0	0	0	20,294	643,869	0	0	0	0	0	0	0	1,533,530	1,533,530
ConocoPhillips Lake Charles Refinery	Westlake	LA	36	0	0	0	0	186,377	290,610	987,788	0	0	0	0	0	1,464,775	1,464,775	
Shell Oil Co Deer Park Refining LP	Baytown	TX	43	0	0	0	0	269,329	1,055,074	149,768	0	3,658	0	12,195	0	1,490,024	1,490,024	
ExxonMobil Oil Corp - Torrance Refinery	Torrance	CA	30	0	0	167	167	7,646	1,107,078	0	0	0	0	0	70	1,114,796	1,114,963	
Wood River Refinery	Roxana	IL	41	0	0	0	0	173,412	746,976	219,838	0	0	0	0	0	1,140,226	1,140,226	
Interstate Waxers Inc	Smethport	PA	12	0	0	0	0	405,106	77,116	291	0	0	0	0	0	1,179,513	1,179,513	
Chalmette Refinery LLC	Oathmette	LA	355	0	0	0	0	400,010	237,933	400,011	0	0	0	0	0	1,142,456	1,142,456	
ConocoPhillips Co Borger Refinery	Borger	TX	33	5,204	148	2,528	8,590	391,709	327,703	310,049	120	0	0	0	651	1,031,143	1,039,723	
Chevron Products Co Pascagoula Refinery	Pascagoula	MS	47	0	0	0	0	526,110	408,186	99,019	0	0	0	0	0	1,025,314	1,025,314	
ExxonMobil Oil Beaumont Refinery	Beaumont	TX	41	0	0	0	0	257,050	713,471	1,880	0	0	0	0	0	972,401	972,401	
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	26	0	0	0	0	82,955	231,422	628,539	0	0	0	0	0	942,911	942,911	
Valero Refining - Texas LP Corpus Christi West Plant	Corpus Christi	TX	31	0	0	0	0	39,574	145,000	744,916	0	0	0	0	0	929,493	929,493	
Ergon Refining Inc	Vicksburg	MS	7	0	0	0	0	4,320	914,194	12,927	0	0	0	0	5	931,446	931,446	
Chevron Products Co Richmond Refinery	Richmond	CA	37	0	0	0	0	50,511	567,103	293,301	0	0	0	0	0	910,915	910,915	
ConocoPhillips Co Greeley Refinery Complex	Old Ocean	TX	33	0	0	0	0	166,659	208,820	533,006	0	0	0	10,481	0	916,936	918,936	
Finn Hill Resources LP	Rosemount	MN	45	0	0	0	0	25,512	27,019	61,015	0	0	0	0	0	908,446	908,446	
Motiva Enterprises LLC	Port Arthur	TX	35	0	0	0	0	92,296	26,024	714,278	0	0	0	0	1,287	836,865	836,865	
Shell Oil Products US - Martinez Refinery	Martinez	CA	39	0	0	0	0	25,256	548,188	216,862	0	0	0	0	1	790,307	790,307	
Diamond Shamrock Refining Co LP	Sunray	TX	40	572,751	0	0	572,751	25,730	192,006	0	0	0	0	0	2,151	826,883	826,883	
Convent Refinery	Convent	LA	36	0	0	0	0	39,973	206,399	510,062	0	4,255	0	0	0	760,685	760,685	
Tesoro Refining & Marketing Co - Mandan Refinery	Mandan	ND	32	0	0	20	20	100,114	656,980	534	923	0	0	0	2,110	226	760,886	760,907
BP West Coast Products LLC Carson	Carson	CA	59	0	0	0	0	23,244	433,069	203	0	0	0	0	17	456,532	456,532	
Houston Refining LP	Houston	TX	36	0	0	0	0	59,032	173,000	576	0	0	0	0	127	738,027	738,027	
Hovensa LLC	Christiansburg	VI	32	0	0	0	0	124,514	361,655	217,597	0	308	0	0	3,381	707,775	707,775	
ConocoPhillips Co - Alliance Refinery	Belle Chasse	LA	38	0	0	988	988	18,042	648,823	35,013	0	0	0	0	0	701,877	702,866	
Corpus Christi TX - Marcus Hook Refinery	Corpus Christi	TX	35	0	0	0	0	257,726	144,372	185,526	0	0	0	0	2,866	590,489	590,489	
Sunoco, Inc. (R&M) - Marcus Hook Refinery	Marcus Hook	PA	27	0	0	0	0	83,135	566,794	0	0	0	0	0	0	649,929	649,929	
Chevron Products Co, Div of Chevron USA Inc.	Oregon	OH	22	0	0	0	0	24,500	612,548	0	0	0	0	0	14	637,061	637,061	
Sunoco, Inc. (RAM) Philadelphia Refinery	El Segundo	CA	35	0	0	0	0	20,516	133,747	386,773	0	0	0	0	11	541,047	541,047	
ConocoPhillips San Francisco Refinery	Philadelphia	PA	30	0	0	0	0	124,842	416,898	5,036	0	0	0	0	0	546,776	546,776	
BP Products NA Whiting	Roden	CA	27	0	0	0	0	13,938	118,496	398,622	0	0	0	0	0	531,056	531,056	
Whiting IN	Whiting	IN	34	0	0	0	0	63,000	400,466	241,111	0	0	0	0	541	516,753	514,678	
Valero Refining - Texas L.P. Houston Refinery	Houston	TX	355	0	0	0	0	72,291	124,168	314,274	0	0	0	0	0	510,753	510,753	
El Dorado AR	El Dorado	AR	30	0	0	0	0	103,079	374,769	99,749	0	0	0	0	0	478,488	478,488	
Norco LA	Norco	LA	39	0	0	4,138	4,138	116,349	347,009	2,159	0	0	0	0	4,899	470,415	474,553	
Total Petrochemicals USA Inc - Port Arthur Refinery	Port Arthur	TX	10	0	0	0	0	66,937	44,639	0	0	0	0	0	0	111,577	111,577	
Lima Refining Co	Lima	OH	64	0	0	0	0	34,276	301,136	90,129	0	0	0	0	379	426,170	426,170	
Coffeyville Resources Refining & Marketing	Coffeyville	KS	25	0	0	0	0	247,963	60,705	126,122	0	0	0	0	0	434,790	434,790	
Conoco Phillips Ponca City Refinery	Ponca City	OK	50	0	0	0	0	188,534	187,826	691	0	5,652	0	521	383,224	383,224		
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	32	0	0	0	0	84,285	167,186	59,024	0	1,161	0	0	0	311,656	311,656	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Note: Off-site Disposal or Other Releases include Underground Injection to Groundwater (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 POTW) - 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 (M78) and from Section 6.1, Transfers to POTW (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Petroleum (NAICS 324)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds					
	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																			
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment Transfers to (Excluding POTWs) Metals and Metal Category Compounds Only Pounds	POTWs) Metals and Metal Category Compounds Only Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Retired Pounds	Total Off-site Disposal or Other Releases Pounds							
ExxonMobil Refining & Supply Baton Rouge Refinery	0	1,748	29,656	31,404	0	6	0	0	0	0	0	0	7	0	0	13	31,417	5,673,436						
Premcor Group Inc	0	1,000	29,129	129	0	0	1	0	0	0	0	0	128,174	686	0	128,860	128,899	3,031,488						
ConocoPhillips Co - Bayway Refinery	0	0	18,275	18,275	0	0	0	0	0	0	0	0	0	0	0	0	18,275	2,892,860						
BP Products North America Inc Texas City Refinery	260	0	8,673	8,934	0	0	0	0	0	0	0	1,815	0	1,023	1,037	0	3,875	12,808	2,612,722					
Ventura Refining & Transmission	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	316,579	2,068,323					
Citgo Petroleum Corp	0	316,573	8,165	316,573	0	6	0	0	0	0	0	0	0	0	0	0	6	316,573	1,791,275					
Tesoro Refining & Marketing Co	0	0	21,165	21,175	0	0	0	0	0	0	0	0	0	0	0	0	0	2,216	5,826	1,620,517				
Valero Refining Co - California Benicia Refinery	0	68,075	12,165	80,220	144	0	2	0	0	0	0	0	84	0	0	0	0	236	80,220	8,069,399				
ExxonMobil Oil Corp Joliet Refinery	0	5	298	303	0	4	0	0	0	0	0	0	0	0	0	0	4	307	57,892	1,533,837				
ConocoPhillips Lake Charles Refinery	0	57,885	0	57,885	0	0	0	0	0	0	0	0	0	0	0	0	7	57,892	1,522,667					
ExxonMobil Refining & Supply Baytown Refinery	0	1,117	715	1,832	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,832	1,491,856				
Shell Oil Co Deer Park Refining LP	36	295	22,689	23,020	2	71	0	0	0	0	0	0	0	0	0	0	73	23,093	1,483,596					
ExxonMobil Oil Corp - Torrance Refinery	0	138,545	0	138,545	0	0	4,785	0	0	0	0	0	0	0	0	0	0	4,794	143,340	1,258,303				
Wood River Refinery	0	0	52,113	52,113	0	9,235	0	0	0	0	0	0	0	0	0	0	0	9,351	61,464	1,201,690				
Interstate Waxers Inc	0	0	290	290	0	0	0	0	0	0	0	0	0	0	0	0	0	13,726	14,016	1,193,529				
Chalmette Refining LLC	2	0	360	2,438	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,764	1,193,519				
ConocoPhillips Berger Refinery	0	20	2,500	2,520	0	0	0	0	0	0	0	0	0	0	0	0	0	18	2,538	1,027,851				
Chevron Products Co Pascoagoula Refinery	0	3,725	9,251	12,976	13	0	0	0	0	0	0	0	0	0	0	0	0	2	108	10,084	985,485			
ExxonMobil Beaumont Refinery	0	2,788	2,255	5,043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,043	947,955				
Valero Refining Texas LP Corpus Christi East Plant	0	976	10,374	11,350	0	0	0	0	0	0	0	0	0	0	0	0	0	11,350	940,843					
Ergon Refining Inc	0	0	7,848	7,848	0	0	0	0	0	0	0	0	0	0	0	0	0	7,848	939,294					
Chevron Products Co Richmond Refinery	0	10,119	1,594	11,712	0	522	830	0	0	0	0	0	0	0	0	0	0	4,246	15,959	926,873				
ConocoPhillips Co San Joaquin Refinery Complex	0	2,924	0	2,924	0	0	0	0	0	0	0	0	0	0	0	0	0	2,924	921,860					
Film Hills Resources LP	0	38	344	352	0	4	0	0	0	0	0	0	0	0	0	0	0	4,899	4,930	913,310				
Motiva Enterprises LLC	0	0	14,443	14,463	1	0	0	0	0	0	0	0	0	0	0	0	0	1	14,464	930,320				
Shell Oil Products US - Martinez Refinery	0	45,232	3,578	48,810	0	0	0	0	0	0	0	0	0	0	0	0	0	55	0	55	48,865	830,172		
Valero Refining - Texas L.P.	0	774	8,163	8,937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,937	835,820				
Diamond Shamrock Refining Co LP	0	2,676	0	2,676	0	0	0	0	0	0	0	0	0	0	0	0	0	113	0	1,875	1,988	4,664	795,451	
Convent Refinery	0	0	10,970	10,970	0	0	0	0	0	0	0	0	0	0	0	0	0	38	0	6,116	17,086	777,771		
Tesoro Refining & Marketing Co - Mandan Refinery	13	804	2,700	3,641	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3,643	764,549				
BP West Coast Products LLC Carson	0	22,164	124,658	146,822	0	7	0	7,425	0	0	0	0	0	0	0	0	0	153,738	161,169	307,991	764,523			
Hornbeck LP	0	2,916	77	2,993	0	1	0	371	0	0	0	0	0	0	0	0	0	0	371	0	3,384	74,989		
Hornbeck LLC	0	535	21,695	22,693	0	1,214	0	0	0	0	0	0	0	0	0	0	0	26	1,214	23,309	731,683			
ConocoPhillips Co - Alliance Refinery	94,265	7,402	39	101,707	0	221	0	0	0	0	0	0	0	0	0	0	0	221	101,928	692,417				
Film Hills Resources LP - West Plant	0	0	29,777	29,777	0	0	0	10,269	0	0	0	0	0	0	0	0	0	0	10,269	40,046	689,975			
Sunoco, Inc. (R&M) - Marcus Hook Refinery	0	0	2,672	2,672	0	771	22	0	0	0	0	0	0	0	0	0	0	0	793	0	3,465	640,526		
Chevron Products Co. Div of Chevron USA Inc.	0	84,605	774	85,379	0	0	0	239	0	0	0	0	0	0	0	0	0	0	353	0	85,732	626,779		
Sunoco, Inc. (R&M) Philadelphia Refinery	0	0	20	20,275	0	0	0	0	53	0	0	0	0	0	0	0	0	0	53	0	20,328	567,104		
ConocoPhillips San Francisco Refinery	0	24,529	0	24,529	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,529	555,985	
BP Products NA Whiting	0	0	2,890	3,692	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,022	11,022	14,077	526,755		
Valero Refining - Texas L.P. Houston Refinery	0	235	7,605	8,100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,100	518,653	
Lion Oil Co	0	7,082	1,514	8,496	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,496	487,983
Motiva Enterprises LLC Norco Refinery	0	401	227	627	0	0	0	376	0	0	0	0	0	0	0	0	0	0	376	0	1,003	475,556		
Total Petrochemicals USA Inc - Port Arthur Refinery	0	1,858	352,926	354,784	0	2,738	0	0	0	0	0	0	0	0	0	0	0	0	2,738	357,522	469,098			
Lima Refining Co	0	0	463	463	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,181	24,644	450,815			
Coffeyville Resources Refining & Marketing	0	0	9,354	9,354	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,354	444,144	
ConocoPhillips Ponca City Refinery	0	0	53,311	53,311	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,311	436,635	
Marathon Ashland Petroleum LLC Illinois Refining Div	0	0	17,324	17,324	0	0	0	12,677	88,297	0	0	0	0	0	0	0	0	313	101,300	118,625	430,281			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Notes: This table includes data for facilities that reported underground injection to Class I wells (5.4.1), RCRA subtitle C landfills (5.5.1), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slurry or Paste Solids in Emulsion (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 (M82), 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 (M68), 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, 2007: Chemicals (NAICS 325)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases											
									Other On-site Disposal or Other Releases											
				RCRA Subtitle C Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Total Onsite Disposal or Other Releases Pounds				
Solutia Inc.	Cantonment	FL	24	26,434,459	0	0	26,434,459	22,071	97,512	0	0	0	0	0	0	119,584	26,554,043			
Solutia Chocolate Bayou	Alvin	TX	33	18,798,561	49,412	0	18,847,973	35,357	138,104	4,397	0	0	0	0	0	177,858	19,025,831			
Ineos USA LLC Green Lake Plant	Port Lavaca	TX	23	17,133,312	0	0	17,133,312	95,768	67,395	1,379	0	0	0	0	0	164,502	17,297,814			
Monsanto Luiling	Luiling	LA	17	16,123,285	0	0	16,123,285	5,750	90,693	167,452	0	2,860	0	0	0	266,755	16,390,040			
DuPont Delisle Plant	Pass Christian	MS	21	12,450,064	0	559,768	13,009,832	4,714	1,675,624	1,234	0	0	0	0	0	1,681,567	14,691,400			
DuPont Johnsonville Plant	New Johnsonville	TN	21	0	0	11,028,028	11,028,028	1,002	1,426,362	15,993	0	0	0	0	0	1,485,257	12,513,285			
Cytec Industries Inc Fortier Plant	Westwego	LA	26	11,047,901	0	0	11,047,901	5,598	151,46	2,361	0	0	0	0	0	16,241,817				
Tronox LLC	Hamilton	MS	15	0	0	0	0	25,500	164,683	169,398	0	0	37,060	0	0	10,475,752	16,755,752			
Ineos USA LLC	Lima	OH	35	8,995,072	0	0	8,995,072	28,419	129,539	0	0	0	0	0	0	157,958	8,153,030			
Lyondell Co Millennium Inorganic Chemicals A Cristal Co	Ashland	OH	8	0	0	2,900,000	2,900,000	453	5,366,466	36,000	0	0	0	0	0	5,402,919	8,302,919			
CF Industries Inc.	Donaldsonville	LA	10	0	0	0	0	294,410	6,369,468	990,000	0	0	0	0	0	7,653,896	7,653,896			
DuPont Edge Moor	Edgemar	DE	22	0	0	0	0	2,516	215,338	16,039	0	0	0	0	8,213	242,106	242,106			
Angus Chemical Co	Sterlington	LA	11	5,702,387	0	0	5,702,387	107,367	101,645	376,687	0	0	240	240	0	586,179	6,288,566			
Invisita S.A.R.L. Victoria	Victoria	TX	33	5,174,822	0	0	5,174,822	60,071	485,601	205,755	0	8,002	0	0	0	759,428	5,934,250			
LucidChemical Inc	Nederland	TX	20	6,103,357	0	0	6,103,357	19,245	86,778	3,192	0	0	0	0	0	109,146	6,212,593			
Lyondell Chemical Co	ChannelView	TX	30	5,050,240	0	0	5,050,240	226,313	226,313	342	0	0	0	0	0	474,939	5,527,177			
DSM Chemicols North America Inc	Augusta	GA	13	0	0	0	0	123,758	889,214	3,941,269	0	0	0	0	0	5,045,231	5,045,231			
Millennium Inorganic Chemicals A Cristal Co	Ashland	OH	9	0	0	2,400,000	2,400,000	13,819	2,443,808	12,000	0	0	0	0	0	2,469,627	4,869,627			
P4 Production LLC	Soda Springs	ID	13	0	0	0	0	119,377	157,254	1,444	0	0	0	0	4,543,481	4,821,556	4,821,556			
DuPont Chambers Works	Deepwater	NJ	71	0	140,378	0	140,378	14,250	152,102	4,410,591	0	0	0	0	2,446	4,579,389	4,719,766			
Rubicon LLC	Geismar	LA	40	4,357,492	0	0	4,357,492	25,998	338,611	140	0	0	0	0	364,750	4,722,242				
DuPont Beaumont Plant	Beaumont	TX	19	4,616,754	0	0	4,616,754	4,668	65,957	168	0	0	0	0	70,793	4,687,547				
Great Lakes Chemical - Central	El Dorado	AR	23	4,038,896	0	0	4,038,896	127,979	188,716	0	0	0	0	0	316,695	4,355,591				
Eastman Chemical Co Tennessee Operations	Kingsport	TN	60	0	9,258	1,320,768	1,330,018	702,949	1,954,902	518,022	0	0	0	0	0	3,175,573	4,505,591			
Huntsman Petrochemical Corp	Conroe	TX	15	0	0	0	0	26,198	12,486	748	0	0	0	0	0	40,072				
POG Nitrogen Fertilizer LP	Augusta	GA	8	0	0	0	0	142,035	3,326,265	948,028	0	0	0	0	0	4,482,255	4,482,255			
Dow Chemical Co Plaquemine	Plaquemine	LA	149	0	0	1,974,988	1,974,988	222,591	1,757,272	91,949	0	0	0	0	0	2,071,813	4,046,801			
Energizer Battery Manufacturing Inc	Marietta	OH	2	0	0	0	0	753	11,996	502	0	0	0	0	0	13,251	13,251			
PCS Nitrogen of Ohio L.P.	Lima	OH	11	0	0	0	0	65,000	32,141,180	210,109	0	0	0	0	0	3,489,289	3,489,289			
Millennium Inorganic Chemicals Inc Hawkins Point Plant	Baltimore	MD	11	0	28	1,664,215	1,664,243	165	1,738,443	58,218	0	0	0	0	0	1,794,826	3,459,069			
Dyno Nobel Inc. - Cheyenne Plant	Cheyenne	WY	7	3,042,794	0	0	3,042,794	148,575	248,783	0	0	0	0	0	397,358	3,440,152				
ISP Technologies Inc	Texas City	TX	7	3,370,668	0	0	3,370,668	21,982	12,652	68	0	0	0	0	0	34,702	3,405,370			
Koch Nitrogen Co	End	OK	7	0	0	0	0	150,000	2,423,550	795,155	0	0	0	0	0	5,322,600	3,328,710			
Louisiana Pigment Co LP	Westlake	LA	8	2,935,230	0	0	2,935,230	23,614	26,519	23,328	0	0	0	0	0	73,451	3,069,699			
MMPC Pasadena Inc.	Pasadena	TX	4	0	0	0	0	24,179	26,789	0	0	0	0	0	0	50,983	50,983			
BASF Corp	Freeport	TX	27	1,872,280	0	0	1,872,280	27,870	121,050	842,860	0	2	0	0	0	73	991,855	2,864,135		
Terra Nitrogen L.P. Verdigris Plant	Claremore	OK	8	0	0	0	0	181,500	2,326,000	191,750	0	0	0	0	750	1,000	2,701,000	2,701,000		
Shell Norco Chemical Plant East Site	Norco	LA	29	0	0	0	0	248,804	2,125,112	0	0	0	0	0	0	0	2,373,916	2,373,916		
Equistar Chemicals Clinton Pt Ant	Clinton	IA	16	0	0	0	0	0	1,097,920	1,245,930	369	0	0	0	0	0	2,344,219	2,344,219		
Koch Nitrogen Co	Dodge City	KS	7	443,125	0	0	443,125	97,255	1,792,115	0	0	0	0	0	0	30	1,889,400	2,332,525		
Terra Nitrogen	Sergeant Bluff	IA	4	0	0	0	0	410,010	1,700,010	135,920	0	0	0	0	0	255	2,246,195	2,246,195		
EraChemomag	New Johnsonville	TN	3	0	0	0	0	19,052	2,772	0	0	0	0	0	0	0	0	2,227,293		
Eastman Kodak Co Kodak Park	Rochester	NY	30	0	0	0	0	34,767	1,388,846	622,369	0	0	0	0	0	0	0	2,046,382	2,046,382	
Rentech Energy Midwest Corp	East Dubuque	IL	5	0	0	0	0	3,579	2,146,356	14,250	0	0	0	0	0	3,573	2,167,758	2,167,758		
Dow Chemical Co Freeport Facility	Freeport	TX	125	0	22,745	87,976	110,721	681,425	1,235,646	11,343	0	0	0	0	0	0	2,034,414	2,145,136		
PCS Phosphate Co Inc Aurora Div	Aurora	NC	10	0	0	0	0	243,278	243,278	466,822	1,432,065	0	3	0	2,763	2	1,901,655	2,144,933		
Terra Mississippi Nitrogen Inc (Yazoo Facility)	Yazoo City	MS	5	0	0	0	0	0	143,305	923,927	1,009,544	0	0	0	0	387	72	2,077,235	2,077,235	
Honeywell International Inc Hopewell Plant	Hopewell	VA	23	0	0	0	0	24,110	1,872,900	145,200	0	0	0	0	0	0	0	2,042,210	2,042,210	
Tetra Micronutrients Inc.	Fairbury	NE	7	0	0	0	0	1,526	111,929	778	0	0	0	0	0	0	0	114,233	114,233	
BP Amoco Chemicals	Decatur	AL	22	0	0	0	0	558,901	585,722	123,980	0	0	0	0	0	0	0	1,268,603	1,268,603	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/triforida>.

Note: Off-site Disposal or Other Releases include Off-ground Injection to C Landfills (Section 5.4), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Non-Stack Air Emissions (5.2), Surface Water Discharges (5.3), C Landfills (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 (M78) 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, 2007: Chemicals (NAICS 325)

Facility	Off-site Disposal or Other Releases																	Total On-site and Off-site Disposal or Other Releases (Pounds)		
	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															
Facility	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment Only Pounds	Transfers to POTWs (Excluding Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Metals (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
Solutia Inc.	0	250	253	503	0	0	0	0	0	0	0	0	0	0	0	0	0	3	506	
Solutia Chocolate Bayou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,025,831	
Ineos USA LLC Green Lake Plant	0	0	0	0	0	0	0	16,911	0	0	0	0	0	0	0	0	0	16,911	17,314,725	
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,390,040	
Dupont Delisle Plant	0	0	42	42	0	0	0	0	0	0	0	0	0	0	0	0	0	42	14,691,442	
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,513,386	
Cytec Industries Inc Fortier Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,017,171	
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,475,752	
Ineos USA LLC	0	94	837	931	0	247	0	0	0	0	0	0	0	0	0	0	0	247	1,178	
Lycodell Co Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,154,208	
CF Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,302,919	
Dupont Edge Moor	0	9	6,176,532	6,176,541	2	0	0	0	0	0	0	0	0	0	0	0	0	2	6,176,543	
Angus Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,418,649	
Invisa S.A.R.L. Victoria	315,008	0	27,562	342,569	0	0	0	0	0	0	0	0	0	0	0	0	0	0	345,095	
Lucid International Inc	0	0	29	29	20	0	0	0	0	0	0	0	0	0	0	0	0	0	6,279,345	
Lycodell Chemical Co	21,012	0	331	21,343	44,681	0	0	0	0	0	0	0	0	0	0	0	0	0	6,212,603	
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,014,114	
Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,869,627	
P4 Production LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,821,556	
Dupont Chambers Works	0	7,105	16,276	23,381	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,323	
Rubicon LLC	0	26,575	0	26,575	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,575	
Dupont Beaumont Plant	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,687,550	
Great Lakes Chemical - Central	0	325,800	0	325,800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325,800	
Eastman Chemical Co Tennessee Operations	0	65,600	204	65,804	0	6,603	0	0	0	0	0	0	0	0	0	0	0	0	4,580,227	
Huntsman Petrochemical Corp	4,474,557	0	0	4,474,557	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,474,557	
PO5 Nitrogen Fertilizer LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,010,229	
Dow Chemical Co Plaquemine	0	0	170	170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,053,911	
Energizer Battery Manufacturing Inc	0	0	0	0	0	0	0	3,626,927	0	0	0	0	0	0	0	0	0	3,763,334		
PCS Nitrogen of Ohio L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,776,585	
Millennium Inorganic Chemicals Inc Hawkins Point Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,489,289	
Dyno Nobel Inc. - Cheyenne Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,459,069	
ISP Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,440,152	
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,405,370	
Louisiana Pigment Co LP	0	2,038	0	2,038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,010,110	
MMMC Pasadena Inc.	0	0	2,901,238	2,901,238	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,901,238	
BASF Corp	0	0	22,100	22,100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,100	
Terra Nitrogen L.P. Verdigris Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,701,000	
Shell Norco Chemical Plant East Site	0	0	14	14	0	0	0	376	0	0	0	0	0	0	0	0	0	0	376	
Equistar Chemicals Clinton Pt Ant	0	0	465	465	0	0	0	0	0	0	0	0	0	0	0	0	0	0	465	
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,332,525	
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,246,195	
Eratomin Comlog	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,227,493	
Eastman Kodak Co Kodak Park	16,534	39,310	55,844	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,811	
Rentech Energy Midwest Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,167,758	
Dow Chemical Co Freeport Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,164,637	
PCS Phosphate Co Inc Aurora Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,144,933	
Tera Mississippi Nitrogen Inc (Yazoo Facility)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,077,235	
Honeywell International Inc Hopewell Plant	0	0	7,135	7,135	0	0	0	0	2,560	0	0	0	0	0	0	0	0	0	2,598	
Tetra Micronutrients Inc.	0	0	0	0	0	0	0	1,886,669	0	0	0	0	0	0	0	0	0	0	1,886,669	
BP Amoco Chemicals	0	247,060	454,600	701,660	0	0	0	0	0	0	0	0	0	0	0	0	0	0	701,660	
																		0	1,970,263	

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

Notes: Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M51), RCRA Subtitle C Landfills (M51), Other Landfills (M51.B), Fugitive or Non-point Air Emissions (5.1), Slag or Part Solids in 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 (M51), RCRA Subtitle C Landfills (M51), Other Landfills (M51.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 (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2007: Plastics and Rubber (NAICS
326)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds	
								Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
Viscofan USA Inc	Danville	IL	2	0	0	0	0	155,000	3,077,700	0	0	0	0	0	0	3,232,000	3,232,000
Viskase Corp	Loudon	TN	3	0	0	0	0	75,000	1,799,173	0	0	0	0	0	0	1,874,173	1,874,173
Dow Chemical Co	Pevly	MO	6	0	0	0	0	21,844	1,289,032	0	0	0	0	0	0	1,310,876	1,310,876
Owens Corning Foam Insulation LLC Tallmadge Plant	Tallmadge	OH	1	0	0	0	0	194,700	1,086,380	0	0	0	0	0	0	1,281,080	1,281,080
Nevarino Co LLC	Hampton	SC	5	0	0	0	0	1,111,732	1,259,437	56,95	0	0	0	0	0	1,259,614	1,259,614
Innova Films Inc	Tecumseh	KS	5	0	0	0	0	69,732	1,040,002	11,010	442	0	0	0	0	1,177,132	1,177,132
Viscofan Companies Inc	Ossian	AR	3	0	0	0	0	42,161	899,522	12,975	0	0	0	0	0	950,555	950,555
Pacifi Corp	Winchester	VA	2	0	0	0	0	308,615	571,619	0	0	0	0	0	0	880,234	880,234
Aqua Glass Main Plant	Adamsville	TN	3	0	0	0	0	10,160	851,827	0	0	0	0	0	0	861,987	861,987
Daramic LLC	Owensboro	KY	3	0	0	0	0	691,000	90,000	16,500	0	0	0	0	0	797,500	797,500
Owens Corning Foam Insulation LLC.	Rockford	IL	1	0	0	0	0	212,815	538,853	0	0	0	0	0	0	751,668	751,668
Shakespeare Composite Structures LLC	Newberry	SC	2	0	0	0	0	0	0	0	0	0	0	0	0	216,060	216,060
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0	0	0	0	38,575	594,738	224	0	0	0	0	0	633,537	633,537
Dow Chemical Torrance Facility	Torrance	CA	2	0	0	0	0	0	14,947	407,169	0	0	0	0	0	512,116	512,116
Crane Composites Inc	Goshen	IN	11	0	0	0	0	0	14,947	501	500,224	0	0	0	0	500,723	500,723
Sparta Inc	Columbus	TN	2	0	0	0	0	0	319,415	176,796	120	0	0	0	0	495,531	495,531
Midwest Elastomers Inc.	Wapakoneta	OH	8	0	439,609	0	439,609	4,500	2,000	0	0	0	0	0	0	6,500	446,108
Aqua Glass Performance Plant	Mc Ewen	TN	3	0	0	0	0	0	3,090	369,892	0	0	0	0	0	372,982	372,982
Church & Dwight Virginia Co. Inc.	Colonial Heights	VA	2	0	0	0	0	0	17,399	324,356	0	0	0	0	0	341,755	341,755
Global Composites Inc Plant 4	Elkhart	IN	3	0	0	0	0	0	34,387	309,481	0	0	0	0	0	343,868	343,868
Goodyear Tire & Rubber Co	Union City	TN	8	0	0	0	0	0	80	283	465	0	0	0	2	830	830
Goodyear Tire & Rubber Co	Danville	VA	6	0	0	0	0	0	0	32,290	190	0	0	0	0	32,480	32,480
Aker Plastics Co. Inc	Phyrra	IN	1	0	0	0	0	0	30,974	278,767	0	0	0	0	0	309,741	309,741
Kodak Co	Huntsville	AL	2	0	0	0	0	0	150,910	134,50	0	0	0	0	0	265,400	265,400
Merriweather (ND) Inc.	Grand Forks	ND	4	0	0	0	0	0	0	277,940	0	0	0	0	0	277,940	277,940
Solutia Inc	Springfield	MA	8	0	0	0	595	595	8,800	256,023	0	0	0	0	0	264,823	265,417
Praxis Companies LLC	Savannah	TN	1	0	0	0	0	0	25,662	230,956	250	0	0	0	0	256,668	256,668
Pregis Innovative Packaging Inc	Wurtland	KY	1	0	0	0	0	231,759	1,629	23,000	0	0	0	0	0	256,388	256,388
Hospira, Inc.	Buffalo	NY	1	0	0	0	0	0	131	0	0	0	0	0	0	131	131
Permacast	Troy	AL	3	0	0	0	0	0	27,238	220,740	0	0	0	0	0	247,979	247,979
Dupont Fayetteville Plant	Fayetteville	NC	12	0	0	0	0	0	113,404	33,800	88,412	0	0	0	0	235,616	235,616
Novolex North America Products	Cloverdale	SC	3	0	0	0	0	0	6,975	222,297	0	0	0	0	0	229,172	229,172
Front Line Manufacturing	Warsaw	IN	11	0	0	0	0	0	23,156	208,408	0	0	0	0	0	231,564	231,564
Leisure Bay Industries	Lake Mary	FL	2	0	0	0	0	0	226,801	0	0	0	0	0	0	226,801	226,801
Lasco Bathware Inc	Yelm	WA	1	0	0	0	0	0	11,560	219,640	0	0	0	0	0	231,200	231,200
Copper Tire & Rubber Co	Albany	GA	6	0	0	0	0	0	20	126	517	0	0	0	0	663	663
Bridgestone/Firestone North American Tire LLC	Wilson	NC	6	0	0	0	0	740	479	112	0	0	0	0	0	1,331	1,331
Dupont Yerkes Plant	Tonawanda	NY	4	0	0	0	0	0	198,288	0	0	0	0	0	0	198,288	198,288
Hamilton Bathware	Hamilton	AL	1	0	0	0	0	0	22,860	205,740	250	0	0	0	0	228,850	228,850
Rehau, Inc.	Cullman	AL	4	0	0	0	0	0	202,975	23,752	0	0	0	0	0	226,727	226,727
Daramic LLC	Corydon	IN	1	0	0	0	0	0	190,915	30,691	0	0	0	0	0	221,596	221,596
Tyco Electronics Corp	Meredith Park	CA	5	0	0	0	0	0	68	0	355	0	0	0	0	431	431
Industrial Luminaires/Norplex Inc	Poestka	IA	7	0	0	0	0	0	514	217,772	0	0	0	0	0	218,286	218,286
Premix Inc	North Kingsville	OH	4	0	0	0	0	0	1,028	54,040	0	0	0	0	0	55,068	55,068
Cooper Standard Automotive Inc	Auburn	IN	8	0	0	0	0	0	7,889	174,804	22	0	0	0	0	182,715	182,715
Michelin North America Inc. - Sandy Springs	Sandy Springs	SC	6	0	0	0	0	0	0	370	121	0	0	0	0	491	491
3M Co - Menomonie	Menomonie	WI	5	0	0	0	0	0	100	132,900	0	0	0	0	0	133,000	133,000
Spongex International Lt	Shelton	CT	3	0	0	0	0	0	19,682	177,137	0	0	0	0	0	196,819	196,819
Therma-Tru Corp	Butler	IN	5	0	0	0	0	0	154,664	35,986	0	0	0	0	0	190,650	190,650
Carolina Classic Manufacturing Inc.	Wilson	NC	1	0	0	0	0	0	133	187,048	0	0	0	0	0	187,181	187,181

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risk can be made based solely on this information (including any ranking information). For more detailed information on this subject, refer to the TRI Data by Facility page at www.epa.gov/trisearch/.

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 (M61), 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 POTW's) - 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 POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Plastics and Rubber (NAICS 326)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases									
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment POTS (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Disposal Pounds	Land Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Unknown Pounds	Subtotal Pounds	
Viscofan USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	3,232,000
Viskase Corp	0	0	126	126	0	0	0	0	0	0	0	0	0	1,874,631
Dow Chemical Co	0	0	0	0	0	0	0	332	0	0	0	0	0	1,310,876
Owens Corning Foam Insulation LLC Tallmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	1,281,080
Nevamar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	1,259,614
Innova Films Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	1,177,32
Viscosity Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	1,055,56
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	880,234
Aqua Glass Main Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	861,987
Daramic LLC	0	0	1,600	1,600	0	0	0	0	0	0	0	0	0	1,600
Owens Corning Foam Insulation LLC.	0	0	0	0	0	0	0	0	0	0	0	0	0	751,668
Shakespeare Composite Structures LLC	0	0	517,955	517,955	0	0	0	0	0	0	0	0	0	517,955
Dow Chemical USA Hanging Rock Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	633,637
Dow Chemical Torrance Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	512,116
Crane Composites Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	500,725
Sparte Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	405,531
Midwest Elastomers Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	446,109
Aqua Glass Performance Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	372,982
Church & Dwight Virginia Co. Inc.	0	0	3,000	3,000	0	0	0	0	0	0	0	0	0	344,755
Global Composites Inc Plant 4	0	0	0	0	0	0	0	0	0	0	0	0	0	344,528
Goodyear Tire & Rubber Co	0	0	97,613	97,613	0	0	400	0	0	0	0	234,975	0	235,375
Goodyear Tire & Rubber Co	0	0	184,246	184,246	0	0	1,900	0	0	0	0	0	660	660
Aker Plastics Co. Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000
Kodak Co	0	0	5	5	0	0	0	0	0	0	0	0	0	5
Met Chubber (ND) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	269,680
Solutia Inc	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	265,419
Pregis Innovative Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	256,668
Hospira, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	256,388
Permacast	0	0	0	0	0	0	0	0	0	0	0	0	0	256,388
DuPont Fayetteville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	247,979
Nontron International Products	0	0	0	0	0	0	0	0	0	0	0	0	0	235,616
Front Line Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	231,644
Lester Bay Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	231,564
Lasco Bathware Inc	0	0	4,410	4,410	0	0	0	0	0	0	0	0	0	4,410
Cooper Tire & Rubber Co	0	0	94,854	94,854	0	0	0	0	0	0	0	0	0	231,200
Bridgestone/Firestone North American Tire LLC	0	0	225,788	225,788	0	0	1,240	0	0	0	0	818	0	227,846
Dupont Yerkes Plant	0	23,208	6,955	30,163	0	0	294	0	0	0	0	0	321	615
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	228,850
Rehau, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	226,727
Daramic LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	221,566
Tyco Electronics Corp	0	12,529	0	12,529	0	0	0	99	0	0	0	0	0	207,600
Industrial Laminates/Norplex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	220,229
Premix Inc	0	0	152,616	152,616	0	0	0	0	0	0	0	7,457	0	160,073
Cooper Standard Automotive Inc	0	0	17,182	17,182	0	373	0	63	0	0	0	4,561	0	215,141
Michelin North America Inc. - Sandy Springs	0	0	201,920	201,920	0	0	0	0	0	0	0	121	0	202,041
3M Co - Menomonie	0	0	0	0	0	0	0	3	0	0	0	67,400	0	202,532
Spongex International Lt	0	0	0	0	0	0	0	0	0	0	0	0	0	196,819
Therma-Tru Corp	0	0	0	0	0	0	0	0	0	0	0	250	0	190,900
Carolina Classic Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	187,181

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Analysis section of the TRI Data Analysis Using TRI Data Analysis application.

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

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2007: Stone/Clay/Glass (NAICS 327)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases								Total Onsite Disposal or Other Releases Pounds	
								Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
BAF Catalysts Atapulgus Ops	Atapulgus	GA	4	0	0	3,400	3,400	250	3,300,008	994,800	0	0	0	0	0	0	4,295,058	4,298,458
Johns Manville Corp Plant 8	Defiance	OH	6	0	0	0	0	36,700	1,609,690	269	0	0	0	32,202	0	1,678,867	1,678,867	
BAF Catalysts LLC - Savannah Operations	Savannah	GA	4	0	0	0	0	250	630,000	645,000	0	0	0	0	0	0	1,275,250	1,275,250
Owens Corning Insulating Systems Newark OH Facility	Newark	OH	8	0	24	64,674	64,698	4,536	639,520	0	0	0	0	0	0	0	644,056	708,754
Owens Corning Insulating Systems LLC - Waxahachie	Waxahachie	TX	7	0	0	0	0	33,378	589,019	0	0	0	0	0	0	0	622,397	622,397
Certainteed Corp	Kansas City	KS	8	0	0	0	0	49,000	469,500	0	0	0	0	0	0	0	543,500	543,500
Certainteed Corp	Chowchilla	CA	7	0	0	0	0	2,100	489,109	0	0	0	0	0	0	0	491,200	491,200
Certainteed Corp	Athens	GA	7	0	0	0	0	24,778	389,111	0	0	0	0	0	0	0	391,489	391,489
Pilkington North America Inc	Laurinburg	NC	3	0	0	0	0	134	451,158	0	0	0	0	0	0	0	451,293	451,293
IIG Min-Wool LLC	Phenix City	AL	5	0	0	0	0	312,983	134,136	255	0	0	0	0	0	0	447,374	447,374
Owens Corning Insulating Systems LLC Fairburn GA	Fairburn	GA	4	0	0	0	0	10,058	371,437	1	0	0	0	0	0	0	381,496	381,496
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	36	36	0	361,213	0	0	0	0	376	1,582	363,171	363,207	
Ervin Industries Inc	Adrian	MI	1	0	0	0	0	68	489	0	0	0	0	0	0	0	557	557
Schott North America	Duryea	PA	4	0	0	0	0	25	3,983	86	0	0	0	0	0	0	4,094	4,094
Certainteed Corp Mountaintop Facility	Mountain Top	PA	8	0	0	0	0	0	0	226,997	0	0	0	0	0	0	226,997	226,997
Coker Refractories	Buckhannon	WV	1	0	0	0	0	0	0	5	0	0	0	7,420	0	7,425	7,425	
Owens Corning	Kansas City	KS	5	0	0	0	0	3,100	262,214	0	0	0	0	0	0	0	262,314	262,314
Johns Manville Corp	Cleburne	TX	6	0	0	0	0	21,368	258,818	0	0	0	0	0	0	0	280,186	280,186
Thermafiber Inc	Wabash	IN	4	0	0	0	0	0	278,779	0	0	0	0	0	0	0	278,779	278,779
Knauf Insulation	Shelbyville	IN	4	0	0	0	0	1,945	194,395	1,371	0	0	0	0	0	0	197,711	197,711
Owens Corning - Amarillo	Amarillo	TX	3	0	0	0	0	250	269,551	0	0	0	0	0	0	0	269,801	269,801
Kohler Co.	Spartanburg	SC	5	0	0	80,499	80,499	5,345	174,205	34	0	0	0	0	0	0	179,584	260,083
Pine Hall Brick Co Inc	Madison	NC	2	0	0	0	0	0	266,329	0	0	0	0	0	0	0	266,329	266,329
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	4,977	256,751	0	0	0	0	0	0	0	262,115	262,115
Stonewall Fibers Div	Birmingham	AL	11	0	0	0	0	13,000	240,000	0	0	0	0	0	0	0	253,000	253,000
AGC Akers LLC	Aiken	SC	3	0	0	0	0	48,435	194,511	0	0	0	0	0	0	0	243,026	243,026
Owens Corning	Feura Bush	NY	3	0	0	0	0	5,774	209,003	0	0	0	0	0	0	0	214,777	214,777
Data-Tile El Paso Manufacturing	El Paso	TX	3	0	0	0	0	15	211,913	0	0	0	0	0	0	0	211,928	211,928
Carmeuze Lime Inc Maple Grove Operations	Bettsville	OH	5	0	0	0	0	0	0	164,961	0	0	0	0	19,352	184,314	184,314	
Kohler Co.	Brownwood	TX	3	0	0	1,225	1,225	5,483	172,324	0	0	0	0	0	0	0	177,807	179,032
Carmeuze Lime Inc Grand River Operations	Grand River	OH	3	0	0	0	0	0	0	174,785	0	0	0	0	0	0	174,785	174,785
Boral Bricks Inc Augusta Plant 6	Augusta	GA	3	0	7	34	41	41	174,423	0	0	0	0	0	0	0	174,464	174,505
Owens Corning Santa Clara Plant	Santa Clara	CA	4	0	0	0	0	6,137	159,867	0	0	0	0	0	0	0	160,000	166,004
Knauf Insulation	Laredo	AL	4	0	0	0	0	1,496	149,965	0	0	0	0	0	0	0	150,991	150,991
3M Co - Wausau - Downtown	Wausau	WI	6	0	0	0	0	7	199	4	0	0	0	0	0	0	210	210
Johns Manville Plant 7	Waterville	OH	2	0	0	0	0	10	1,376	0	0	0	0	0	0	0	1,386	1,386
Palmetto Brick Co	Wallace	SC	2	0	0	157,890	157,890	60	3,283	0	0	0	0	0	0	0	3,343	161,233
Boral Bricks Inc Bessemer Plant 5	Bessemer	AL	3	0	0	3,315	3,315	0	156,978	0	0	0	0	0	0	0	156,978	160,293
Corning Inc	Harrodsburg	KY	3	0	0	0	0	5	2,044	7	0	0	0	0	0	0	2,056	2,056
Mica Co of Canada Inc	Newport News	VA	2	0	0	0	0	500	156,294	0	0	0	0	0	0	0	156,794	156,794
Graymont (PA) Inc.	Pleasant Gap	PA	5	0	0	0	0	1	155,847	0	0	0	0	0	0	0	155,847	155,847
Florida Glass LWR Refactories	Shannon	GA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pilkington North America Inc.	York	PA	6	0	0	1,565	1,565	250	150,342	0	0	0	0	0	0	0	150,630	152,157
Rock Wool Manufacturing Co	Rosford	OH	7	0	0	0	0	0	138,520	0	0	0	0	0	0	0	138,520	138,520
Corning Inc	Leeds	AL	3	0	0	0	0	422	137,861	0	0	0	0	0	0	0	138,283	138,283
Isolatte International	Wilmington	NC	2	0	0	0	0	0	136,000	0	0	0	0	0	0	0	136,000	136,000
Huntington	Huntington	IN	1	0	0	0	0	0	135,740	0	0	0	0	0	0	0	135,740	135,740
Tiffany Brick - Elgin Brick	Elgin	TX	3	0	0	0	0	0	130,884	0	0	0	0	0	0	0	130,884	130,884
Carmeuze Lime Inc South Chicago	Chicago	IL	4	0	0	0	0	0	122,876	0	0	0	0	0	0	0	122,876	122,876
Potters Industries Inc. Paris Texas Plant	Paris	TX	1	0	0	0	0	0	2,340	202	0	0	0	0	0	0	2,542	2,542

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/trifridata>.

Note: Other Off-site Releases to Landfill and Injection Wells (Section 5.1), Other Landfills (5.1.B), Fugitive or Non-point Air Emissions (5.1), Stack or Pipe 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 (M78), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), 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, 2007: Stone/Clay/Glass (NAICS 327)

Facility	Off-site Disposal or Other Releases																		Total On-site Disposal or Off-site Disposal or Other Releases, Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/ Stabilization (Metals and Metal Category Compounds)	Treatment to POTWs) (Excluding Metals and Metal Category Compounds)	Transfers to POTWs) (Metals and Metal Category Compounds)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal	Total Off-site Disposal or Other Releases, Pounds			
BAF Catalysts Atappulgus Ops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,298,458	
Johns Manville Corp Plant 8	0	0	4,538	4,538	0	138	0	0	0	0	0	0	0	0	0	0	138	4,676	
BAF Catalysts LLC - Savannah Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,683,443	
Owens Corning Insulating Systems Newark OH Facility	0	0	0	0	40	0	0	0	0	0	0	0	0	41	0	41	0	1,275,250	
Owens Corning Insulating Systems LLC - Waxahachie	0	0	15,817	15,817	27	0	0	0	0	0	0	0	0	0	0	0	27	708,795	
Certainteed Corp	0	0	13,688	13,688	0	0	0	0	0	0	0	0	0	0	0	0	0	15,844	
Certainteed Corp - Cedar City	0	0	0	0	0	750	0	0	0	0	0	0	0	0	0	0	0	13,688	
Pilkington North America Inc	0	0	1,564	1,564	0	72,381	0	0	0	0	0	0	0	0	0	0	0	557,188	
IIG Min-Wool LLC	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Owens Corning Insulating Systems LLC Fairburn GA	0	0	6,740	6,740	0	0	0	0	0	0	0	0	0	0	0	0	0	6,740	
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	388,236	
Ervin Industries Inc	0	0	341,182	341,182	0	0	0	0	0	0	0	0	0	0	0	0	0	363,207	
Schott North America	0	0	0	0	0	37,830	77	34	0	0	0	0	0	0	0	0	0	341,182	
Certainteed Corp Mountaintop Facility	0	75,257	2,983	2,983	0	0	0	0	0	0	0	0	0	0	0	0	0	78,240	
Corhart Refractories	0	0	25,200	25,200	0	0	0	0	0	0	0	0	0	0	0	0	0	25,200	
Owens Corning	0	0	25,010	25,010	0	3,689	0	0	400	0	0	0	0	0	0	0	0	25,404	
Johns Manville Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	289,469	
Thermafiber Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Knauf Insulation	0	74,329	5,642	79,971	0	0	0	0	0	0	0	0	0	0	0	0	0	277,682	
Kohler Co.	0	0	7,012	7,012	0	0	0	0	0	0	0	0	0	0	0	0	0	269,801	
Pine Hall Brick Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263,329	
Johns Manville Plant 2	0	0	1,219	1,219	0	31	0	0	0	0	0	0	0	0	0	0	0	263,365	
Stonewall Fibers Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ACY Aiken LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Owens Corning	0	0	705	705	0	0	0	0	0	0	0	0	0	0	0	0	0	705	
Dal-Tile El Paso Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	215,482	
Carmeuse Lime Inc Maple Grove Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	211,928	
Kohler Co	0	0	212	212	0	0	0	0	0	0	0	0	0	0	0	0	0	184,314	
Carmeuse Lime Inc Grand River Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174,785	
Boral Bricks Inc Augusta Plant 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Owens Corning Santa Clara Plant	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	174,512	
Knauf Insulation	0	0	11,351	11,351	0	0	0	0	0	0	0	0	0	0	0	0	0	170,972	
3M Co. - Wausau - Downtown	0	0	102,323	102,323	0	6,803	0	0	0	0	0	0	0	0	0	0	0	0	
Johns Manville Plant 7	0	0	165,393	165,393	0	0	0	0	0	0	0	0	0	0	0	0	0	168,447	
Palmetto Brick Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,833	
Boral Bricks Inc Bessemer Plant 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,233	
Corning Inc	0	1	155,134	155,135	0	1,459	0	1	0	0	0	0	0	0	0	0	0	156,651	
Mica Co of Canada Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	156,794	
Graymont (PA) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,847	
Florida Ind.	0	0	77,140	77,140	0	0	0	0	0	0	0	0	0	0	0	0	0	154,280	
LWL Refractories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154,260	
Pilkington North America Inc.	0	0	132	132	0	0	0	0	1	0	0	0	0	0	0	0	0	138,563	
Rock Wool Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,283	
Corning Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136,000	
Isolatte International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135,740	
Tiffany Brick - Elgin Brick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,884	
Carmeuse Lime Inc South Chicago	0	0	3,221	3,221	0	0	0	0	0	0	0	0	0	0	0	0	0	3,221	
Potters Industries Inc. Paris Texas Plant	0	0	0	0	0	122,695	0	0	0	0	0	0	0	0	0	0	122,695	125,237	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Notes: Off-site Disposal or Other Releases include from Section 6.1 Off-site Disposal or Other Releases (6.1.1, Off-site Disposal or Other Releases to Class I Wells (M61), Off-site Disposal or Other Releases to Class II-V Wells (M62), Off-site Disposal or Other Releases to Landfill (M63), Off-site Disposal or Other Releases to Surface Water Discharges (M64), Off-site Disposal or Other Releases to Air Emissions (M65), Off-site Disposal or Other Releases to Other Landfills (M66), Off-site Disposal or Other Releases to Fugitive or Non-point Air Emissions (M67), Off-site Disposal or Other Releases to Stack or Point Sources in Emissions (M68), Off-site Disposal or Other Releases to Other Landfills (M69), Off-site Disposal or Other Releases to Surface Water Discharges (M70), Off-site Disposal or Other Releases to Air Emissions (M71), Off-site Disposal or Other Releases to Other Landfills (M72), Off-site Disposal or Other Releases to Storage Only (M73), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Off-site Water Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Off-site Water Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M70), Underground Injection to Class II-V Wells (M62, M71), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). 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Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RCRA Subtitle C Surface Impoundments (M5.5.A), Other Surface Impoundments (M5.5.B) and Other Land Disposal (M5.5.C). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M69), Other Landfills (M64, M72), RC

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Cement (NAICS 32731)

Facility	City	State	Forms Number	On-site Disposal or Other Releases										Total Onsite Disposal or Other Releases Pounds			
				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 Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds			
Holcim (US) Inc. - Dundee Plant	Dundee	MI	15	0	0	3,854	3,854	7	1,891,620	0	0	0	0	0	1,891,627	1,895,481	
Lafarge Midwest Inc.	Alpena	MI	9	0	0	281,056	281,056	678	558,849	0	0	0	0	0	559,527	840,583	
TXI Operations LP	Midlothian	TX	20	0	0	310,368	310,368	14	525,460	0	0	0	0	0	525,474	835,842	
Holcim (US) Inc. - Clarksville Plant	Clarksville	MO	38	0	0	322,035	322,035	17	347,903	505	0	0	0	0	348,425	670,460	
Ash Grove Cement Co	Foreman	AR	41	0	0	42,104	42,104	1,536	462,223	0	0	0	0	0	463,760	505,864	
Holcim (US) Inc.	Catskill	NY	7	0	0	450	450	0	361,888	0	0	0	0	0	361,888	362,289	
CalPortland Cement Co.Cotton Plant	Cotton	CA	7	0	2,384	308,379	307,995	65	320	0	0	0	0	0	365	366,148	
Lafarge Building Materials Inc.	Ravens	NY	9	0	0	41,013	41,013	1	269,241	0	0	0	0	0	269,043	361,955	
Holcim (US) Inc Holly Hill Plant	Holly Hill	SC	29	0	0	8,304	8,304	71	261,003	0	0	0	0	0	261,074	269,378	
Ash Grove Cement Co	Louisville	NE	8	0	0	0	0	50	244,159	0	0	0	0	0	244,206	244,208	
Texas Lehigh Cement Co LP	Buda	TX	5	0	0	0	0	0	238,371	0	0	0	0	0	238,371	238,371	
River Cement Co (dba Buzzi Unicem USA)	Festus	MO	9	0	0	51,654	51,654	42,210	139,721	0	0	0	0	0	181,931	233,585	
Esroc Cement Corp	Logansport	IN	41	0	0	91,633	91,633	860	133,466	0	0	0	0	0	134,326	225,959	
Cemex California Cement LLC	Victorville	CA	5	0	0	0	0	0	221,788	0	0	0	0	0	221,788	221,788	
Lehigh Cement Co - Evansville	Fleetwood	PA	8	0	0	0	0	0	0	217,760	0	0	0	0	0	217,760	217,760
Holcim (US) Inc Portland Plant	Florence	CO	6	0	0	0	0	0	31	189,127	0	0	0	0	0	210,029	212,430
Lafarge Midwestern Inc.Joppa Plant	Grand Chain	IL	9	0	0	0	0	0	0	210,129	0	0	0	0	0	210,129	209,187
Ash Grove Cement Co	Chanute	KS	32	0	0	5,632	5,632	813	202,728	15	0	0	0	0	0	203,556	203,556
Giant Cement Co	Harleyville	SC	61	0	0	0	0	796	3,110	0	0	0	0	0	3,906	3,906	
Holcim (US) Inc	Mason City	IA	8	0	0	0	0	12	161,723	0	0	0	0	0	161,736	161,736	
Lafarge Midwest Inc. (Inld Systech Environmental)	Fredonia	KS	27	0	0	79,015	79,015	26,801	36,719	0	0	0	0	0	63,519	142,534	
Continental Cement Co LLC	Hannibal	MO	51	0	0	0	0	3,400	59,105	0	0	0	0	0	138,301	138,301	
Cape Girardeau	Cape Girardeau	MO	24	0	0	78,596	78,596	556	72,319	0	0	0	0	0	72,869	151,465	
Lafarge North America	Buffalo	IA	6	0	0	1,200	1,200	2	140,039	0	0	0	0	0	140,041	141,241	
Lafarge North America	Midlothian	TX	6	0	0	49,819	49,819	16	72,265	0	0	0	0	0	72,265	122,861	
Ash Grove Texas Ld	Greencastle	IN	22	0	0	40,370	40,370	3,945	50,598	0	0	0	0	0	63,543	103,013	
Buzzi Unicem USA Greencastle Plant	Leeds	AL	7	0	0	0	0	0	108,203	0	0	0	0	0	106,203	106,203	
Lehigh Cement Co	Paulding	OH	19	0	0	36,020	36,020	31	61,615	0	0	0	0	0	61,646	97,666	
Lafarge NA (Including Systech Env. Corp.)	Oglesby	IL	5	0	0	1,923	1,923	7	90,382	0	0	0	0	0	90,389	92,312	
Buzzi Unicem USA Oglesby	Artesia	MS	39	0	0	4,969	4,969	511	79,538	0	0	0	0	0	80,049	85,018	
Holcim (US) Inc - Artesia Plant	Lucerne Valley	CA	5	0	0	0	0	120	79,024	0	0	0	0	0	79,144	79,144	
Mitsubishi Cement Corp.	Rapid City	SD	8	0	0	67,733	67,733	1,007	7,539	0	0	0	0	0	8,547	76,279	
GCC Dacotah	Charlevaux	MI	7	0	0	37,051	37,051	186	30,625	0	0	0	0	0	39,488	75,262	
St. Gobain Cement Inc (US)	Stockertown	PA	8	0	0	0	0	45	68,184	0	0	0	0	0	6,892	75,116	
Buzzi Unicem Devil's Slide Plant	Morgan	UT	7	0	0	6,189	6,189	1	63,377	0	0	0	0	0	63,378	63,568	
Holcim (US) Inc - Ada Plant	Ada	OK	7	0	0	26,270	26,270	3	42,702	0	0	0	0	0	42,705	68,975	
Mountain Cement Co	Laramie	WY	6	0	0	0	0	61	66,573	0	0	0	0	0	66,634	66,634	
Esroc Cement Corp	Nazareth	PA	6	0	0	0	0	874	61,315	0	0	0	0	0	62,189	62,189	
Roanoke Cement Co LLC	Trouthill	VA	7	0	0	1,386	1,386	360	49,865	20	0	0	0	0	50,244	51,630	
Cement de Puerto Rico Inc	Ponce	PR	3	0	0	0	0	255	49,829	0	0	0	0	0	50,084	50,084	
Keystone Cement Co	Bath	PA	56	0	0	0	0	0	5,581	37,459	0	0	0	0	0	43,039	43,039
Hans Permanente Cement	Cupertino	CA	5	0	0	0	0	0	33	41,083	0	0	0	0	0	41,268	41,216
Ash Grove Cement Co	Clancy	MT	4	0	0	5,687	5,687	7	34,981	0	0	0	0	0	34,988	40,985	
Cement, Inc.	Brookville	FL	7	0	0	0	0	207	39,276	0	0	0	0	0	39,483	39,483	
Holcim (Texas) LP	Midlothian	TX	6	0	0	0	0	2	39,123	0	0	0	0	0	39,125	39,125	
Armstrong Cement & Supply Corp	Cabot	PA	4	0	0	0	0	0	37,457	0	0	0	0	0	37,457	37,457	
Signal Mountain Cement Co dba Buzzi Unicem USA	Chattanooga	TN	10	0	0	0	0	0	6,893	29,387	781	0	0	0	0	37,061	37,061
California Portland Cement Co.Mojave Plant	Mojave	CA	4	0	0	0	0	1	37,142	0	0	0	0	0	37,143	37,143	
Monarch Cement Co	Humboldt	KS	4	0	0	0	0	0	1	34,383	0	0	0	0	0	34,384	34,384
Holcim (US) Inc - Trident Plant	Three Forks	MT	6	0	0	4,852	4,852	984	27,356	0	0	0	0	0	28,340	33,192	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/trifridata>.

Note: Other Off-site Disposal or Other Releases include: Underground Injection to Groundwater (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 includes 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 (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Off-site Disposal 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, 2007: Cement (NAICS 32731)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases (Pounds)	
	Off-site Disposal or Other Releases										Other Off-site Disposal or Other Releases									
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Wastewater Treatment						Transfers to POTWs	Metals and Metal Category Compounds	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal
Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Pounds	Storage Only	Solidification/ Stabilization (Metals and Metal Category Compounds)	POTWs	Metals and Metal Category Compounds	Only Pounds	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds		
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Holcim (US) Inc. - Dundee Plant	0	0	38	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	1,895,519
Lafarge Midwest Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	840,583
TXI Operations LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	835,842
Holcim (US) Inc. - Clarksville Plant	0	0	0	0	9	0	0	0	0	0	0	0	0	3,196	0	0	0	0	0	673,665
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	505,864
Holcim (US) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	362,288
CalPortland Cement Co.Cotton Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	304,448
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	301,955
Holcim (US) Inc. Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274,958
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,208
Texas Lehigh Cement Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238,371
River Cement Co (dba Buzzi Unicem USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233,585
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	225,959
Cemex California Cement LLC	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	1	221,789
Lehigh Cement Co - Evansville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,760
Holcim (US) Inc.Poland Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212,430
Lafarge Midwest Inc.Joppa Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210,929
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209,187
Giant Cement Co	30	192,137	0	192,167	0	0	0	0	0	0	0	0	8,536	0	0	0	8,536	0	200,703	204,609
Holcim (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,736
Lafarge Midwest Inc. (Inld Systech Environmental)	0	6,018	0	6,018	0	0	0	0	0	0	0	0	9,458	0	0	0	9,458	0	15,475	158,010
Continental Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	18,185	0	0	0	18,185	0	18,185	156,486
Buzzi Unicem USA - Cape Girardeau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151,465
Lafarge North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141,241
Ash Grove Texas Lp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,661
Buzzi Unicem USA - Greenacastle Plant	0	0	0	0	0	0	0	0	0	0	0	0	7,771	65	0	0	7,836	0	7,836	111,750
Lehigh Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106,203
Lafarge NA (Including Systech Env. Corp.)	0	0	0	0	0	0	0	0	0	0	0	0	243	0	0	0	243	0	243	97,909
Buzzi Unicem USA Oglesby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92,312
Holcim (US) Inc - Artesia Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,018
Mitsubishi Cement Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,144
GCC Dacotah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,279
St. Louis Cement Inc (US)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,322
Buzzi Unicem Stockertown Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,19
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	0	68,569
Holcim (US) Inc - Ada Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,975
Mountain Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,634
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,189
Roanoke Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,630
Cemex de Puerto Rico Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,684
Keystone Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	1,046	0	0	0	1,046	0	1,046	44,085
Hans Permanente Cement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,216
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,685
Cemex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,483
Holcim (Texas) LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,125
Armstrong Cement & Supply Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,457
Signal Mountain Cement Co dba Buzzi Unicem USA	0	0	0	0	0	0	0	0	236	0	0	0	0	0	0	0	0	0	0	236
California Portland Cement Co.Mojave Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,297
Monarch Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,143
Holcim (US) Inc - Trident Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,384
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,192

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Notes: Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (S6.2.1), RCRA Subtitle C Landfills (S6.1), Other Landfills (S6.1B), Fugitive or Non-point Air Emissions (S6.1), Slag or Part Solids in Circuits (S6.2), Surface Water Discharges (S6.3), Class II-V Wells (S6.4.2), Land Treatment (S6.5.2), RCRA Subtitle C Surface Impoundments (S6.5.3A), Other Surface Impoundments (S6.5.3B) and Other Land Disposal (S6.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M62), 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 (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Primary Metals (NAICS 331)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds
									Other On-site Disposal or Other Releases										
				RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Treatment Pounds	Land Impoundments Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Nucor Steel	Crawfordsville	IN	12	0	0	0	6,630	8,135	203	0	0	0	0	0	0	14,968	14,968		
Horseshoe Corp Monaca Smelter	Monaca	PA	14	0	0	0	6,783	743,671	1,139	0	0	0	0	0	0	751,593	751,593		
Arco/omittal USA Inc	East Chicago	IN	24	0	0	0	0	0	13,108	119,970	68,658	0	0	0	0	0	201,737	201,737	
AK Steel Corp. (Rockport Works)	Rockport	IN	9	0	0	0	0	0	0	15,201	24,120,227	0	0	0	0	0	24,135,428	24,135,428	
Steel Dynamics Inc	Butler	IN	14	0	0	0	0	0	574,825	34,207	0	0	0	0	0	609,042	609,042		
ASARCO LLC - PR Complex Hayden Smelter & Concentrator	Hayden	AZ	17	0	0	133,978	133,978	90,127	27,620	0	0	0	0	0	0	20,685,028	21,087,979	21,682,753	
Kennecott Utah Copper Smelter & Refinery	Mineola	UT	23	0	0	0	0	9,604	121,443	5,028	0	2	0	15,596,028	41,176	15,780,479	15,780,479		
Nucor Steel Herford County	Cofield	NC	11	0	0	0	286,355	341	3,008	0	0	0	0	0	0	289,683	289,683		
Axis	AL	9	0	0	0	0	0	2,871	58	0	0	0	0	0	0	2,929	2,929		
USS Gary Works	Gary	IN	46	0	684,936	8,353,183	9,038,119	343,964	308,952	1,648,359	0	0	0	0	0	0	2,301,275	11,339,394	
Wheeling-Pittsburgh Steel	Mingo Junction	OH	14	0	0	0	0	20,408	11,217	3,000	0	0	0	0	0	0	34,625	34,625	
Nucor Steel Nebraska	Norfolk	NE	8	0	0	500	500	12,060	2,228	2,403	0	0	0	0	0	0	16,689	17,189	
Alumitech of West Virginia	Friendly	WV	5	0	0	0	0	0	34,849	5	0	0	0	0	0	0	34,854	34,854	
US Steel Corp Great Lakes Works	Ecorse	MI	20	0	0	0	0	62,865	222,411	69,786	0	0	0	0	0	0	355,000	355,000	
Dick Run Extruded Products Smelter	Hempstead	MO	10	0	0	0	0	11,779	3,075	1,124	0	0	0	0	0	0	9,580,234	9,630,871	
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	23	0	0	0	0	435	41,309	998	0	0	0	0	0	0	42,930	42,930	
Keystone Steel & Wire Co	Peoria	IL	6	0	0	0	0	23,767	47,534	1,134	0	0	0	0	0	0	769,494	769,494	
Nucor Corp Nucor Steel Div	Plymouth	UT	7	0	0	0	1,177	1,177	61	9,988	38	0	0	0	0	0	10,088	11,265	
Nucor Steel Tuscaloosa Inc	Tuscaloosa	AL	10	0	0	0	0	396	5,363	141	0	0	0	0	0	0	5,899	5,899	
SSAB Steel Inc	Muscatine	IA	10	0	0	0	0	0	6,393	44	0	0	0	0	0	0	6,437	6,437	
North American Stainless	Ghent	KY	9	0	0	0	0	29,725	37,269	3,607,952	0	0	0	0	0	0	3,674,943	3,674,943	
Cascade Steel Rolling Mills Inc	McMinnville	OR	5	0	0	0	0	98	2,829	130	0	0	0	0	0	0	3,056	3,056	
ArcelorMittal Alabama Harbor LLC	East Chicago	IN	23	0	0	0	0	39,77	58,095	17,699	0	0	0	0	0	0	115,421	115,421	
Specialty North America Inc	Dearborn	MI	12	0	0	0	0	11,012	84,400	3,382	0	0	0	0	0	0	98,814	98,814	
USS Mon Valley Works - Edgar Thomson Plant	Broadview	PA	17	0	0	0	0	84,180	26,382	22,032	0	0	0	0	0	0	136,694	136,694	
U.S. Steel Granite City Works	Granite City	IL	40	0	0	6,061,846	6,061,846	65,015	110,064	288,240	0	0	0	0	0	0	559,411	6,621,257	
AK Steel-Batell Works	Butler	PA	11	0	0	0	0	14,937	53,067	2,333	0	0	0	0	0	0	3,818,560	3,888,897	
Alcoa Inc. - Warwick Operations	Newburgh	IN	34	0	0	0	0	134,345	4,569,883	14,629	0	0	0	0	0	0	6,224,371	6,224,371	
Eramet Marietta Inc	Marietta	OH	9	0	0	0	0	1,408,700	133,933	180,823	0	0	0	0	0	0	140,107	140,107	
Steel Dynamics Inc - Engineered Bar Products Div	Pittsburgh	PA	13	0	0	0	0	11,107	26,987	13	0	0	0	0	0	0	69,049	3,328,588	
Arco/omittal Cleveland Inc	Cleveland	OH	16	0	0	3,259,539	3,259,539	14,771	31,948	22,330	0	0	0	0	0	0	0	1,136	
Alumarco - Welsh Inc	Watertown	IN	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,225,616	
AK Steel Corp - Easton Works	Cochran	OH	8	0	0	0	0	268	24,000	4,201,250	0	0	0	0	0	0	4,576,714	4,576,714	
US Magnesium LLC	Rowley	UT	9	0	0	0	0	152,800	4,421,495	0	0	0	0	0	0	0	59,153	59,153	
Charter Steel - Saukville	Saukville	WI	13	0	0	0	0	36,269	22,583	300	0	0	0	0	0	0	5,652	5,652	
Sterling Steel Co LLC	Sterling	IL	5	0	0	0	0	52	5,530	70	0	0	0	0	0	0	13,990	13,990	
USS Fielder Works	Fairfield	AL	16	0	0	4,257,297	4,257,297	3,353	7,217	38,958	0	0	0	0	0	0	49,528	4,306,825	
Climax Molybdenum Co	Huger	SC	13	0	0	0	0	8,355	2,850	2,785	0	0	0	0	0	0	0	14,267,444	
Nucor Steel-Berkeley	Fort Madison	IA	3	0	0	58	58	834,290	3,284,334	8,120	0	0	0	0	0	0	0	4,126,802	
Nucor-Yamato Steel Co	Blytheville	AR	9	0	0	0	0	2,043	3,695	259	0	0	0	0	0	0	5,998	5,998	
ThyssenKrupp Waupaca - Plant 2/3	Waupaca	WI	16	0	0	0	0	23,975	64,000	0	0	0	0	0	0	0	88,076	88,076	
Gerdau American Inc	Wilson	IA	9	0	0	0	0	300	22,955	2,370	0	0	0	0	0	0	25,592	25,592	
Steel Dynamics Inc Roanoke Bar Div	Roanoke	VA	7	0	0	0	0	1,223	17,679	158	0	0	0	0	0	0	10,061	19,081	
USS - Clairton Works	Clairton	PA	32	0	0	0	0	558,093	437,311	2,509,701	0	0	0	0	0	0	3,505,105	3,505,105	
AK Steel Corp - Zanesville Works	Zanesville	OH	8	0	0	0	0	3,661	49,005	770,506	0	0	0	0	0	0	823,171	823,171	
Aleris International Inc	Morgantown	KY	5	0	0	3,231,350	3,231,350	0	45,613	0	0	0	0	0	0	0	45,613	3,276,963	
Sanders Lead Co Inc	Troy	AL	7	0	0	3,157,150	3,157,150	3,519	5,891	405	0	0	0	0	0	0	9,815	3,166,965	
ThyssenKrupp Waupaca - Plant 5	Tell City	IN	15	0	0	0	0	7,360	133,010	20	0	0	0	0	0	0	140,390	140,390	
Nucor Steel - Arkansas	Blytheville	AR	11	0	0	0	0	638	1,768	3,336	0	0	0	0	0	0	5,743	5,743	
AK Steel Corp. Mansfield Works	Mansfield	OH	8	0	0	0	0	1,183	5,111	204	0	0	0	0	0	0	6,499	6,499	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Facility's Comprehensive Environmental Response, Compensation, and Mitigation (CER) report.

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), 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 (M61), 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 POTW) - 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, 2007: Primary Metals (NAICS 331)

Facility	Off-site Disposal or Other Releases												Total On-site and 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													
	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Wastewater Treatment (Excluding POTWs)	Transfers to POTWs	Metals (Metals and Metal Compounds only)	Metals (Metals and Metal Compounds only)	RCRA Subtitle C Surface Wells	Other Surface Impoundments	Treatment Pounds	Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds	
Nucor Steel	0	34,912,374	34,912,374	0	247,398	91,375	0	0	0	0	0	17,737	0	0	357,110	35,269,484	35,284,452	
Horsehead Corp Monaca Smelter	0	28,898,156	28,898,156	0	44,646	0	0	0	0	0	0	0	0	0	44,646	28,942,802	29,694,395	
ArcelorMittal USA Inc	0	18,162	6,019,941	6,038,103	0	19,532,866	0	0	0	0	0	0	0	0	0	19,532,866	25,570,969	25,772,705
AK Steel Corp. (Rockport Works)	0	0	1,328,126	1,328,126	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Steel Dynamics Inc	5,637	21,943,614	0	21,949,251	0	0	0	18	0	0	0	0	756	0	64	88	21,950,089	22,559,131
ASARCO LLC - PR Complex Hayden Smelter & Concentrator	0	222	0	222	0	0	0	10	0	0	0	0	0	0	0	0	0	211,965
Kenosha U.S. Copper Smelter & Refinery	0	0	0	0	0	219,984	0	0	0	0	0	0	0	0	0	0	219,984	10,000,463
Nucor Steel Herford County	0	0	1,810,588	1,810,588	0	11,244,603	0	0	0	0	0	0	0	0	0	0	11,244,603	13,055,191
IPSCO Steel (Alabama) Inc.	0	0	763,759	763,759	0	11,370,423	0	0	0	0	0	0	0	0	0	0	11,370,423	12,134,182
USS Gary Works	286	189,710	3,234	193,230	0	510,525	4	0	0	0	0	0	8,796	0	0	0	0	0
Wheeling-Pittsburgh Steel	0	11,692,941	107,945	11,800,886	0	0	0	0	0	0	0	0	0	0	0	0	0	11,800,886
Nucor Steel Nebraska	0	0	8,750	8,750	0	11,512,816	0	0	0	0	0	0	0	0	0	0	0	11,681,591
Alumitech of West Virginia	0	0	10,347,043	10,347,043	0	0	0	0	0	0	0	0	0	0	0	0	0	10,347,043
US Steel Corp Great Lakes Works	0	0	9,436,911	9,436,911	0	581,229	0	375	0	0	0	0	2,270	0	0	0	0	10,020,778
Doe Run Environmental Smelter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,375,542
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	0	229,772	9,692	239,464	0	8,761,446	0	0	0	0	0	0	0	0	0	0	0	0
Keystone Steel & Wire Co	0	7,798,007	0	7,796,007	0	0	0	0	0	0	0	0	0	0	0	0	0	7,796,007
Nucor Corp Nucor Steel Div	0	8,211,148	469	8,211,617	0	0	0	0	0	0	0	0	0	0	0	0	0	8,211,617
Nucor Steel Tuscaloosa Inc	0	0	408,609	408,609	0	7,542,477	0	36	0	0	0	0	0	0	0	0	0	7,542,513
SSAB Steel Inc.	0	0	1,476,373	1,476,373	0	6,238,838	0	0	0	0	0	0	0	0	0	0	0	6,238,838
North American Stainless	0	0	3,999,009	3,999,009	0	0	0	0	0	0	0	0	0	0	0	0	0	3,999,009
Cascade Steel Rolling Mills Inc	0	0	0	0	0	7,499,467	0	0	0	0	0	0	0	0	0	0	0	7,499,467
ArcelorMittal USA Harbor LLC	0	0	7,254,754	7,254,754	0	0	0	0	0	0	0	0	0	0	0	0	0	7,284,754
Specialty North America Inc	0	25	6,840,477	6,840,477	100	4	0	0	0	0	0	0	0	0	0	0	0	6,840,477
U.S. Man Valley Works - Edgar Thomson Plant	0	0	6,603,309	6,603,309	0	0	0	0	0	0	0	0	0	0	0	0	0	6,603,309
U.S. Steel Granite City Works	0	1,899	0	1,899	0	0	0	0	0	0	0	0	5,189	0	0	0	0	5,189
AK Steel - Butler Works	0	2,685,971	9,469	2,695,440	0	0	7,116	37	0	0	0	0	0	10,359	0	0	0	17,512
Alcoa Inc. - Warwick Operations	0	140,431	8,392	148,823	0	5,365	0	0	0	0	0	0	0	0	0	0	0	5,365
Eramet Marietta Inc	0	0	0	0	0	63,263	0	0	0	0	0	0	0	0	0	0	0	63,263
Steel Dynamics Inc - Engineered Bar Products Div	0	5,427,084	0	5,427,084	0	0	62	0	0	0	0	0	0	0	0	0	0	62
ArcelorMittal Cleveland Inc	0	8,322	1,912,177	1,920,573	0	85,267	0	0	0	0	0	0	0	0	0	0	0	85,267
Alumar Steel Washash Inc	0	0	4,842,106	4,842,106	0	0	0	0	0	0	0	0	0	0	0	0	0	4,842,106
AK Steel Corp. Production Works	0	0	362,395	362,395	0	255	1,250	0	0	0	0	0	0	0	0	0	0	383,390
US Magnesium LLC	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	18
Charter Steel - Saukville	0	4,121,618	310,990	4,432,608	0	0	0	2,228	0	0	0	0	0	0	0	0	0	2,228
Sterling Steel Co LLC	0	0	436,622	436,622	0	4,017,045	0	0	0	0	0	0	0	0	0	0	0	4,017,045
USS Farfield Works	0	902	0	902	0	0	0	0	0	0	0	0	67,374	0	0	0	0	67,374
Nucor Steel-Berkeley	0	1,908,014	2,386,117	4,294,131	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Climax Molybdenum Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nucor-Yamato Steel Co	0	0	0	0	0	4,107,445	0	0	0	0	0	0	0	0	0	0	0	4,107,445
ThyssenKrupp Waupaca Plant 2/3	0	0	3,837,398	3,837,398	0	0	0	0	0	0	0	0	515	0	0	0	0	515
Gerdau American US Inc	0	0	1,368,792	1,368,792	0	2,395,351	0	0	0	0	0	0	0	0	0	0	0	2,395,351
Steel Dynamics Inc Roanoke Bar Div	0	3,740,497	0	3,740,497	0	0	0	0	0	0	0	0	0	0	0	0	0	3,740,497
USS - Clairton Works	0	0	39	39	0	0	0	0	0	0	0	0	0	7	0	0	0	3,740,497
AK Steel Corp - Zanesville Works	2,429,517	0	27,517	2,457,033	0	0	0	0	0	0	0	0	0	18,876	0	0	0	18,876
Aleris International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanders Lead Co Inc	0	0	0	0	2	0	0	152	0	0	0	0	0	0	0	0	0	154
ThyssenKrupp Waupaca - Plant 5	0	0	2,984,757	2,984,757	0	0	0	0	0	0	0	0	0	36	0	0	0	3,769,558
Nucor Steel - Arkansas	0	0	6,935	6,935	0	3,070,372	0	0	0	0	0	0	0	0	0	0	0	3,769,558
AK Steel Corp. Mansfield Works	0	2,963,169	0	2,963,169	0	0	0	0	0	0	0	0	0	0	0	0	0	2,963,169

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Quality (DQ) and Reporting Accuracy section of Using TRI Data for Environmental Decision Making.

Note: Off-site Disposal or Other Releases include Underground Injection 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 (M85), 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, M68), 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, 2007: Fabricated Metals (NAICS 332)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases							
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
Koyo Corp of USA	Orangeburg	SC	6	0	0	0	0	0	0	0	0	0	0	0	0	750	
Regal Ware West Bend	West Bend	WI	5	0	0	0	0	20	0	0	0	0	0	0	0	20	
Wheeling-Pittsburgh Steel	Martins Ferry	OH	4	0	0	0	0	47,501	1,530,330	1,544	0	0	0	0	0	1,579,375	
BWX Technologies Inc	Lynchburg	VA	7	0	0	0	0	36	3,452	1,484,695	0	3,359	0	9	0	1,491,551	
Ohio Galvanizing Corp	Marion	OH	2	0	0	0	0	1,999	0	0	0	0	0	0	0	1,999	
United Electric Steel Corp	Burgettstown	PA	4	0	0	0	0	2,238	538	255	0	0	0	0	0	3,032	
Southern Galvanizing Co	Baltimore	MD	2	0	0	0	0	0	1,561	0	0	0	0	0	0	1,561	
Metalplate Galvanizing Co	Houston	TX	2	0	0	0	0	0	1	0	0	0	0	0	0	1	
Ball Metal Beverage Container Corp	Findlay	OH	4	0	0	0	0	105,000	560,000	0	0	0	0	0	0	665,000	
Elwood National Forge Co.	Irvine	PA	6	0	0	0	0	367,004	2,678	31	0	0	0	0	0	369,713	
Rexam Beverage Can Co Re: Winston Salem Plant	Winston-Salem	NC	5	0	0	0	0	75,264	426,747	0	0	0	0	0	0	502,011	
Ball Metal Beverage Container Corp	Williamsburg	VA	4	0	0	0	0	83,000	410,000	0	0	0	0	0	0	493,000	
Metalplate Galvanizing LP	Houston	TX	2	0	0	0	0	0	1	0	0	0	0	0	0	1	
Metal Container Corp Columbus	Columbus	OH	5	0	0	0	0	132,552	318,865	0	0	0	0	0	0	451,418	
Metal Container Corp	Jackson	MS	13	0	0	0	0	0	0	0	0	0	0	0	0	451,418	
Ohio Can Winchester Main Plant	East Alton	IL	15	0	0	0	0	320	1,359	21,735	0	0	0	0	0	129,759	
Remington Arms Co. Inc.	Lonoke	AR	11	0	0	0	0	0	11,062	42,613	0	0	0	0	0	53,414	
Kohler Co	Kohler	WI	29	0	0	0	0	1,279	50,481	397	0	0	0	0	0	53,675	
Jorgensen Forge Corp	Tukwila	WA	5	0	0	0	0	0	1,960	7	0	0	0	0	0	1,967	
Crown Cork & Seal Co (USA) Inc Crown Closure Div	Weirton	WV	7	0	0	0	0	127,768	254,969	0	0	0	0	0	0	382,737	
J&M Plating Plant 2	Rockford	IL	6	0	0	0	0	0	3,138	586	0	0	0	0	0	3,724	
MSC Walbridge Coatings Inc.	Walbridge	OH	3	0	0	0	0	0	283	0	0	0	0	0	0	283	
Rexam Beverage Can Co Re: Fremont Plant	Fremont	OH	5	0	0	0	0	54,621	309,551	0	0	0	0	0	0	361,172	
Ron Coater Inc.	Greenvale	IN	10	0	0	0	0	0	162	338,411	0	0	0	0	0	339,922	
Ball Metal Beverage Container Corp	Reidville	NC	5	0	0	0	0	62,036	293,133	0	0	0	0	0	0	352,169	
UNI TEK	New Carlisle	IN	4	0	0	0	0	0	3,561	0	0	0	0	0	0	3,561	
Duro-O-Wal, Inc	Aurora	IL	5	0	0	0	0	2,866	0	1	0	0	0	0	0	2,867	
Ball Metal Beverage Container Corp	Milwaukee	WI	4	0	0	0	0	310,000	15,500	0	0	0	0	0	0	325,500	
Trinity Structural Towers Inc Plant 22	Fort Worth	TX	3	0	0	0	0	750	15	15	0	0	0	0	505	1,285	
Metform L.L.C. Hot Formed Products Plant	Savanna	IL	1	0	0	0	0	250	312,475	0	0	0	0	0	0	312,725	
Crown Food Packaging	Owatonna	MN	3	0	0	0	0	67,622	242,367	0	0	0	0	0	0	309,989	
Crown Beverage Packaging	Bridgeton	IL	4	0	0	0	0	76,775	230,324	0	0	0	0	0	0	307,099	
Western Gastronomics Services Inc	Port Allen	LA	2	0	0	0	0	1,847	0	387	0	0	0	0	0	2,184	
Metal Container Corp Windsor	Windsor	CO	5	0	0	0	0	89,169	212,494	0	0	0	0	0	0	301,663	
Rexam Beverage Can Olive Branch Facility	Olive Branch	MS	5	0	0	0	0	62,002	227,523	0	0	0	0	0	0	289,525	
V&M Star	Youngstown	OH	12	0	0	0	0	1,051	401	877	0	0	0	0	0	2,329	
Rexam Beverage Can Re: Whitehouse Plant	Whitehouse	OH	5	0	0	0	0	47,101	228,851	0	0	0	0	0	0	275,952	
Rexam Beverage Can Co Re: Eva Street St Paul MN	Saint Paul	MN	5	0	0	0	0	40,701	230,644	0	0	0	0	0	0	271,345	
Siglagn Containers Manufacturing Corp	La Porte	IN	4	0	0	0	0	50,787	217,909	0	0	0	0	0	0	268,696	
Rexam Beverage Can Ko Kent WA Facility	Kent	WA	5	0	0	0	0	40,173	227,657	0	0	0	0	0	0	267,830	
Rexam Beverage Can Co Re: Bishopsville SC Facility	Bishopsville	SC	5	0	0	0	0	39,685	224,945	0	0	0	0	0	0	264,633	
Crown Beverage Packaging	Lawrence	MA	4	0	0	0	0	64,860	194,579	0	0	0	0	0	0	259,439	
Trutec Ind. Inc.	Springfield	OH	3	0	0	0	0	48,511	701	0	0	0	0	0	0	49,213	
Rexam Beverage Can Longview Facility	Longview	TX	5	0	0	0	0	37,983	214,408	0	0	0	0	0	0	252,391	
Rexam Beverage Can Re Forest Park Facility	Forrest Park	GA	5	0	0	0	0	36,760	208,354	0	0	0	0	0	0	245,114	
Ball Metal Beverage Container Corp	Kent	WA	5	0	0	0	0	40,021	200,077	0	0	0	0	0	0	240,098	
Magnetic Inspection Laboratory Inc	Elk Grove Village	IL	5	0	0	0	0	254	18,220	0	0	0	0	0	0	18,474	
Ruskin Co	Geneva	AL	8	0	0	0	0	8,989	217,237	0	0	0	0	0	0	226,226	
Steady Co	Bowling Green	KY	4	0	0	0	0	0	4,501	0	0	0	0	0	0	4,501	
Hobart Brothers Co Filler Metals Operations Troy	Troy	OH	6	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

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), 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 (M61), 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 POTW's) - 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 POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Fabricated Metals (NAICS 332)

Facility	Off-site Disposal or Other Releases												Total On-site and 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														
	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds	Treatment Only Pounds	Transfers to POTWs	(Metals and Metal Compounds)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown Pounds	Subtotal Pounds	Released Pounds			
Koyo Corp of USA	0	2,192,393	0	2,192,393	0	0	0	0	0	0	0	0	0	0	2,192,393	2,193,43			
Regal Ware West Bend	0	0	1,914,000	1,914,000	0	0	0	0	0	0	0	0	0	0	1,914,000	1,914,020			
Wheeling-Pittsburgh Steel	0	161	112,041	112,202	0	0	0	0	0	0	0	0	20,039	0	20,039	132,241	1,711,616		
BWX Technologies Inc	0	0	289	289	0	0	6,669	0	0	0	0	5	3,523	0	10,197	10,486	1,502,037		
Ohio Galvanizing Corp	937,362	0	0	937,362	0	0	0	0	0	0	0	0	0	0	937,362	939,351	939,351		
Union Electric Steel Corp	0	0	850,316	850,316	0	0	53,111	0	0	0	0	0	0	0	53,111	503,507	908,330		
Southwest Container Co	851,840	0	0	851,840	0	0	0	0	0	0	0	0	0	0	851,840	853,401	853,401		
Metalplate Galvanizing Co	668,449	0	0	668,449	0	2,060	0	0	0	0	0	0	0	0	2,060	670,509	670,510		
Ball Metal Beverage Container Corp	0	0	5	5	0	0	0	8	0	0	0	0	0	0	8	12	665,012		
Elwood National Forge Co	0	246,583	0	246,583	0	0	0	0	0	0	0	0	0	0	0	246,583	616,296		
Rexam Beverage Can Co Re: Winston Salem Plant	0	0	274	274	0	0	0	104	0	0	0	0	0	0	0	104	378	502,389	
Ball Metal Beverage Container Corp	0	0	5	5	0	0	0	0	10	0	0	0	0	0	0	10	15	493,015	
Metalplate Galvanizing LP	466,826	0	0	466,826	0	175	0	0	0	0	0	0	0	0	0	175	467,001	467,002	
Metal Container Corp Columbus	0	0	265	265	0	0	0	18	0	0	0	0	0	0	0	18	298	451,701	
Metal Container	0	0	0	0	0	265,761	0	1	0	0	0	0	0	0	45,771	311,554	441,413		
Crown Cork & Seal Co (USA) Inc Crown Closure Div	0	0	415,919	415,919	0	0	0	0	0	0	0	0	1,071	0	1,071	416,981	444,095		
Remington Arms Co. Inc.	0	0	9,047	9,047	0	0	368,515	0	0	0	0	0	0	0	0	368,515	377,582	431,237	
Kohler Co	0	0	318,847	318,847	0	40,311	0	204	0	0	0	0	1	4,192	0	44,709	363,556	415,713	
Jorgensen Forge Corp	0	0	328,560	328,560	0	79,850	0	0	0	0	0	0	0	0	0	79,850	408,410	410,377	
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	382,737	
J&M Plating Plant 2	0	0	0	0	0	374,223	0	239	0	0	0	0	0	0	0	0	374,462	378,186	
MSC Walbridge Coatings Inc.	0	0	0	0	0	372,403	0	145	0	0	0	0	0	0	0	0	372,548	372,831	
Rexam Beverage Can Co Re: Fremont Plant	0	0	177	177	0	0	0	70	0	0	0	0	0	0	0	70	248	364,420	
Ron Carter	0	0	16,066	16,066	0	0	0	44	0	0	0	0	0	0	0	186	200	16,296	
Ball Metal Beverage Container Corp	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	352,75	
UNI TEK	0	29	246,982	247,011	0	98,326	0	1,420	0	0	0	0	0	0	0	99,749	346,760	350,321	
Duo-O-Wal, Inc	0	0	0	0	0	329,105	1,952	4	0	0	0	0	0	0	0	331,061	331,061	333,928	
Ball Metal Beverage Container Corp	0	0	2	2	0	0	0	6	0	0	0	0	0	0	0	6	8	325,508	
Trinity Structural Towers Inc Plant 22	0	0	314,909	314,909	0	0	0	0	0	0	0	0	0	0	0	0	314,909	316,194	
Meform L.L.C. Hot Formed Products Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	312,725	
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	309,989	
Crown Beverage Packaging	0	204	0	204	0	0	0	5	0	0	0	0	0	0	0	5	200	304,571	306,735
Western Gastronomics Services Inc	294,632	0	9,939	364,571	0	0	0	0	0	0	0	0	0	0	0	0	206,464	206,464	206,464
Metal Container Corp Windsor	0	0	282	282	0	0	0	23	0	0	0	0	0	0	0	0	23	206	301,693
Rexam Beverage Can Olive Branch Facility	0	0	200	200	0	0	0	26	0	0	0	0	0	0	0	0	26	226	289,751
V&M Star	0	0	243,242	243,242	0	0	0	92	0	0	0	0	35,473	0	0	0	35,565	278,807	281,136
Rexam Beverage Can Re: Whitehouse Plant	0	0	272	272	0	0	0	86	0	0	0	0	0	0	0	0	86	357	276,310
Rexam Beverage Can Re: Eva Street St Paul MN	0	0	118	118	0	0	0	45	0	0	0	0	0	0	0	0	45	164	271,508
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	268,696
Rexam Beverage Can Ko Kent WA Facility	0	0	160	160	0	0	0	17	0	0	0	0	0	0	0	0	17	177	268,007
Rexam Beverage Can Re: Bishopville SC Facility	0	0	198	198	0	0	0	62	0	0	0	0	0	0	0	0	62	281	264,893
Crown Beverage Packaging	0	202	0	202	0	0	0	5	0	0	0	0	0	0	0	5	407	239,246	
Trutec Ind. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206,464
Rexam Beverage Can Longview Facility	0	0	341	341	0	0	0	39	0	0	0	0	0	0	0	0	39	380	252,770
Rexam Beverage Can Re Forest Park Facility	0	0	94	94	0	0	0	40	0	0	0	0	0	0	0	0	40	134	245,247
Ball Metal Beverage Container Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	240,098
Magnetic Inspection Laboratory Inc	215,549	2,370	0	217,919	0	0	0	109	0	0	0	0	0	0	0	0	2,768	2,877	220,796
Ruskin Co	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	9	9	226,235
Steady Co	0	0	221,600	221,600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	221,600
Hobart Brothers Co Filler Metals Operations Troy	0	0	219,200	219,200	0	0	0	25	0	0	0	0	0	0	0	0	25	219,225	219,225

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Quality Summary (TDS) available at www.epa.gov/tri/trisummary.htm.

Note: Off-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 (M85), 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 8.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Machinery (NAICS 333)

Facility	City	State	Forms Number	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 Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Total Onsite Disposal or Other Releases Pounds
Lincoln Electric Co	Euclid	OH	12	0	0	0	0	323	16,873	1,439	0	0	0	0	0	18,635
ITT Goulds Pumps	Ashland	PA	4	0	0	0	0	0	1,272	0	0	0	0	0	0	1,272
Lincoln Electric Co	Mentor	OH	7	0	0	0	0	0	207	77	0	0	0	0	0	277
John Deere Harvester Works East Moline	East Moline	IL	9	0	0	0	0	4,513	231,292	0	0	0	0	0	0	235,805
Load Trail Inc.	Summer	TX	2	0	0	0	0	4,883	239,266	0	0	0	0	0	0	244,149
Johnson Crushers International Inc.	Eugene	OR	6	0	0	0	0	1,513	8,912	0	0	0	0	0	0	10,425
East Penns Plant-TTDD & TBU	East Peoria	IL	8	0	0	0	0	48	117,816	21,604	0	0	0	0	0	139,750
Coffing Health	Waukesha	WI	11	0	0	0	0	0	0	0	0	0	0	0	0	0
John Deere Waterline Works Westfield Avenue Site	Waterloo	IA	12	0	0	0	0	9,485	49,278	986	0	0	0	0	0	59,749
Johnson Controls Wichita	Wichita	KS	2	0	0	0	0	137,655	383	0	0	0	0	0	5	138,043
Brunswick Corp Mercury Marine Div	Fond du Lac	WI	11	0	0	0	0	17,899	96,765	0	0	0	0	0	0	114,665
Rheem Manufacturing Co	Milledgeville	GA	2	0	0	0	0	132,000	0	0	0	0	0	0	0	132,000
Thyssenkrupp Crankshaft Co LLC	Fostoria	OH	3	0	0	0	0	0	15	0	0	0	0	0	0	30
Molded Fiber Glass Co - West	Adelanto	CA	1	0	0	0	0	0	119,067	0	0	0	0	0	0	119,067
John Deere Dubuque Works	Dubuque	IA	8	0	0	0	0	6,944	6,944	1,740	104,35	381	0	0	0	119,067
Husqvarna Consumer Outdoor Products	Orangeburg	SC	12	0	0	0	0	0	4,150	101,555	0	0	0	0	0	105,236
Trans-Tech	Clarkeville	TN	7	0	0	0	0	89,574	3,798	2	0	0	0	0	0	92,373
Andritz, Inc.	Muncy	PA	8	0	0	0	0	0	4,406	3,825	0	0	0	0	0	8,231
Mercury Marine - Mercruiser	Stillwater	OK	9	0	0	0	0	11,944	78,091	0	0	0	0	0	0	90,035
Letermeau Technologies Inc.	Longview	TX	10	0	0	0	0	0	28,827	13,079	1,157	0	0	0	0	43,063
A&B Process Systems	Stratford	WI	4	0	0	0	0	76,376	0	0	0	0	0	0	0	76,376
Pall Rai Manufacturing Co	Hauppauge	NY	1	0	0	0	0	0	1,895	37,678	100	0	0	0	0	39,673
Gamgee Wind US	Fairless Hills	PA	4	0	0	0	0	0	6,803	6,685	0	0	0	0	0	13,488
John Deere Des Moines Works	Ankeny	IA	9	0	0	0	0	0	138	65,865	218	0	0	0	0	66,221
Super Radiator Coils	Richmond	VA	4	0	0	0	0	0	0	65,718	0	0	0	0	0	65,718
R & M Energy	Willis	TX	4	0	0	0	0	0	18,100	80	0	0	0	0	0	18,180
Precision Pulley & Idler Inc	Pella	IA	7	0	0	0	0	0	13,749	0	0	0	0	0	0	13,749
Citizens Gas & Coke Utility - Manufacturing Divisions	Indianapolis	IN	27	0	0	0	0	0	48,681	9,532	511	0	0	0	0	58,724
Giddings & Lewis Machine Tools LLC	Fond du Lac	WI	7	0	0	0	0	0	56,967	0	0	0	0	0	0	56,967
Kennametal (formerly Greenfield Industries)	Seneca	SC	3	0	0	0	0	0	500	0	0	0	0	0	0	500
CNH America LLC	New Holland	PA	4	0	0	0	0	0	10,550	41,600	0	0	0	0	0	52,150
Walbar Inc d/b/a Turbine Component Services Goodrich Corp	Hodges	SC	3	0	0	0	0	0	1,023	11	0	0	0	0	0	1,034
York Temperature Controls Inc	York	PA	4	0	0	0	0	0	51,063	0	5	0	0	0	0	51,068
Rohm & Haas Chemicals LLC	Wedges Island	LA	2	0	0	0	0	0	1,198	72,72	0	0	0	0	0	1,268
Trans-US Inc	Tyler	TX	2	0	0	0	0	0	48,847	5	10	0	0	0	0	48,862
Donaldson Co Inc.	Frankfort	IN	4	0	0	0	0	4,202	30,828	0	0	0	0	0	0	35,030
Stanadyne Corp	Windsor	CT	5	0	0	0	0	0	48,000	3	0	0	0	0	0	48,003
Incom Inc	Charlton	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern Lithoplate Inc	Jackson	TN	1	0	0	0	0	0	44,156	0	0	0	0	0	0	44,156
Super Radiator Coils	Chaska	MN	1	0	0	0	0	0	47	46,903	0	0	0	0	0	46,950
Viking Drill & Tool Inc	Saint Paul	MN	3	0	0	0	0	0	374	17,829	0	0	0	0	0	18,203
Southern Precision & Tool Inc	Florence	AL	2	0	0	0	0	0	0	43,386	0	0	0	0	0	43,386
Riviera Manufacturing Co	For Smith	AR	2	0	0	0	0	43,000	0	0	0	0	0	0	0	43,000
Urschel Laboratories Inc.	Valparaiso	IN	4	0	0	0	0	0	0	0	0	0	0	0	0	0
WH Manufacturing Inc.	Hopkinsville	KY	7	0	0	0	0	0	19,677	0	0	0	0	0	0	19,677
Glacier Garlock Bearings LLC	Thorofare	NJ	3	0	0	0	0	0	3,140	19,800	0	0	0	0	0	22,940
Thyssenkrupp Crankshaft LLC	Danville	IL	3	0	0	0	0	0	15	0	15	0	0	0	0	30
Xerox Corp	Webster	NY	5	0	0	0	0	0	260	36,130	0	0	0	0	0	36,390
True Manufacturing Co Inc	O'Fallon	MO	3	0	0	0	0	0	33,680	189	0	0	0	0	0	33,869
SMS Milcraft	Oil City	PA	3	0	0	0	0	0	0	20	0	0	0	0	0	20

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/trifridata>.

Note: Other Off-site Disposal or Other Releases include: Land Treatment (5.1.B), Fugitive or Non-point Air Emissions (5.1), Stack or Pipe Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), RCRA Subtitle C Landfills 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 (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), 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, 2007: Machinery (NAICS 333)

Facility	Off-site Disposal or Other Releases																		Total On-site Disposal or Off-site Disposal or Other Releases Pounds			
	Off-site Disposal or Other Releases																					
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases								Wastewater Treatment Transfers to (Excluding POTWs) Metals and Metal Category Compounds Only				Solidification/ Stabilization (Metals and Metal Category Compounds Only)					
Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Category Compounds Only Pounds	RCRA Subtitle C Landfills	Other Surface Impoundments	Class II-V Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal Pounds	RCRA Subtitle C Landfills	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management		
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
Lincoln Electric Co	0	1,689	1,155,621	1,157,310	0	57,697	905	22	0	0	0	0	0	502	0	59,126	1,216,436	1,235,071	0	0		
ITT Goulds Pumps	0	2,951	409,749	412,700	0	0	0	0	0	0	0	0	0	0	0	0	412,700	413,972	0	0		
Lincoln Electric Co	0	0	270,085	270,085	0	0	0	0	122	110	0	0	0	0	1	0	0	233	270,318	270,595	0	
John Deere Harvester Works East Moline	0	0	7,054	7,054	0	0	0	0	21,055	47	0	0	0	0	0	0	0	0	0	21,102	28,156	263,961
Load Trail Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,449	0
Johnson Crushers International Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	186,281	186,281
East Penns Plant-TTDD & TBU	0	3,108	156	3,264	0	0	0	103	0	0	0	0	0	0	0	0	4,540	0	0	0	7,507	14,507
Coffeling Holdings Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108,642	34,755	0	0	143,397	143,397
John Deere Waterloo Works Westfield Avenue Site	0	0	42,426	42,426	0	0	0	0	63	0	0	0	0	0	0	0	0	0	0	0	0	0
Johnson Controls Wichita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,043
Brunswick Corp Mercury Marine Div	0	1,820	18,561	20,381	0	0	0	6	106	0	0	0	0	0	0	0	0	0	0	0	112	20,493
Rheem Manufacturing Co	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5	132,005
Thyssenkrupp Crankshaft Co LLC	0	0	128,287	128,287	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	128,332
Molded Fiber Glass Co - West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,067
John Deere Dubuque Works	0	0	0	5,450	5,450	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,458
Humana Consumer Outdoor Products Trust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,005
Andritz, Inc.	0	0	83,967	83,967	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93,441
Mercury Marine - Mercruiser	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92,198
Leteourneau Technologies Inc.	0	0	37,824	37,824	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,035
A&B Process Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,376
Pall Rai Manufacturing Co	0	0	0	0	0	0	0	32,402	0	0	0	0	0	0	0	0	0	0	0	0	0	32,402
Gamesa Wind US	0	0	52,490	52,490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,075
John Deere Des Moines Works	0	0	0	0	0	0	0	67	44	0	0	0	0	0	0	0	1,272	0	0	0	0	53,762
Super Radiator Coils R & M Energy	41,400	0	4,200	46,300	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	67,250
Precision Pulley & Idler Inc	0	0	50,400	50,400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,400
Citizens Gas & Coke Utility - Manufacturing Divisions	0	0	372	372	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	372
Giddings & Lewis Machine Tools LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,967
Kennametal (formerly Greenfield Industries)	0	15,100	38,332	53,432	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	53,958
CNH America LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	750
Walbar Inc dba Turbine Component Services Goodrich Corp	0	0	41,414	41,414	0	9,328	521	1	0	0	0	0	0	0	0	0	750	0	0	0	0	9,322
York Johnson Controls Inc	0	0	0	485	485	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	485
Rohm & Haas Chemicals LLC	19,785	0	0	19,785	0	0	0	0	0	0	0	0	0	0	0	0	24,334	4,338	28,677	48,457	40,225	64,603
Trane US Inc	0	0	6	6	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	48,877
Donaldson Co Inc	0	0	13,004	13,004	0	0	0	0	250	0	0	0	0	0	0	0	0	0	0	0	0	13,254
Stanadyne Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,004
Incom Inc	0	47,726	0	47,726	0	0	0	184	0	0	0	0	0	0	0	0	0	0	0	0	0	46,950
Southern Lithoplate Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,950
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,386
Viking Drill & Tool Inc	0	0	0	0	0	0	0	25,400	0	248	0	0	0	0	0	0	0	0	0	0	0	43,386
Southern Precision & Tool Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,386
Rivertech Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,386
Urschel Laboratories Inc.	0	0	42,813	42,813	0	0	0	44	42	0	0	0	0	0	0	0	0	0	0	0	0	42,899
WH Manufacturing Inc	0	0	21,683	21,683	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,683
Glacier Garlock Bearings LLC	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	18,138	0	0	0	0	18,158
Thyssenkrupp Crankshaft Co LLC	0	0	0	37,580	37,580	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	37,595
Xerox Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,390
True Manufacturing Co Inc	0	0	0	0	0	1,169	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,169
SMS Millcraft	0	0	1,817	1,817	0	31	33,078	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,109
																					34,946	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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/tridata/.

Notes: This table includes data from facilities that reported underground injection to Class I wells (5.1), Other Landfills (5.1B), Fugitive or Non-point Air Emissions (5.1), Slag or Part Solids in Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.1), Land Treatment (5.5.2), RCRA Subtitle C Landfills (5.5.1A), RCRA Subtitle C Landfills (5.5.1B), 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 (M61), RCRA Subtitle C Landfills (M62), 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 (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2007: Computers/Electronic
Products (NAICS 334)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds	
								Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Subtitle C Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Amphenol Corp	Sidney	NY	12	0	0	0	0	1,000	19,202	1,176,468	0	0	0	0	0	1,196,670	1,196,670	
IBM Corp	Hopewell Junction	NY	15	0	0	0	0	400	16,568	1,057,702	0	0	0	0	0	1,074,662	1,074,662	
Siltronics Corp.	Portland	OR	4	0	0	0	0	1,861	831	633,258	0	0	0	0	0	635,958	635,958	
Hubbell Power Systems Inc.	Wadsworth	OH	5	0	0	0	0	0	639	1	0	0	0	0	0	640	640	
AVX Corp Myrtle Beach	Myrtle Beach	SC	7	0	0	0	0	40,479	41,988	260	0	0	0	0	0	81,837	81,837	
Sanyo Solar (USA) LLC	Carson	CA	11	0	0	0	0	0	9,049	0	0	0	0	0	0	8,069	8,069	
IBM Corp	Eaton Junction	VT	9	0	0	0	0	184	5,613	179,021	0	0	0	0	0	185,718	185,718	
RF Micro Devices Fab 3	Greensboro	NC	4	0	0	0	0	20	160,750	0	0	0	0	0	0	160,770	160,770	
TTM Technologies Inc., Redmond	Redmond	WA	7	0	0	0	0	9	4,288	0	5	0	0	0	0	4,302	4,302	
Edco Corp Western Div	Salt Lake City	UT	1	0	0	0	0	3	2	0	0	0	0	0	0	5	5	
Hershey Meters	Cleveland	NC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Littlefuse L.P.	Irving	TX	4	0	0	0	0	0	97,437	0	0	0	0	0	0	97,437	97,437	
Olean Advanced Products	Olean	NY	2	0	0	0	0	79	0	0	0	0	0	0	0	79	79	
Sony Electronics Inc.	Dothan	AL	4	0	0	0	0	72,410	2,410	0	0	0	0	0	0	74,820	74,820	
Micron Technology Inc	Boise	ID	8	0	0	0	0	22,025	69,350	0	0	0	0	0	0	88,375	88,375	
Viasat Vimmeri -	Murrieta	CA	3	0	0	0	0	2,470	57,704	5	0	0	0	0	0	60,179	60,179	
Molex Little Rock Connector	Maumelle	AR	6	0	0	0	0	250	250	0	0	0	0	0	0	500	500	
Philips Lumileds Lighting Co	San Jose	CA	4	0	0	0	0	14,610	58,621	0	0	0	0	0	0	73,231	73,231	
Qimonda	Sandston	VA	5	0	0	0	0	0	69,021	0	0	0	0	0	0	69,021	69,021	
Texas Instruments Inc	Dallas	TX	9	0	0	0	0	0	23,652	0	0	0	0	0	0	23,652	23,652	
International Resistive Co	Boone	NC	3	0	0	0	0	0	41,132	0	0	0	0	0	0	41,132	41,132	
Illumina, Inc	San Diego	CA	2	0	0	0	0	5	63,442	0	0	0	0	0	0	63,447	63,447	
AVX Corp	Raleigh	NC	3	0	0	0	0	0	11	65	0	0	0	0	0	87	87	
Matek Flexible Circuits Inc	Northfield	MN	3	0	0	0	0	1,000	44,956	0	0	0	0	0	0	45,956	45,956	
Spirex Co	Bonneyville	AR	3	0	0	0	0	61	61	0	0	0	0	0	0	123	123	
Tyco Electronics	Landsville	PA	3	0	0	0	0	0	11	0	0	0	0	0	0	11	11	
Arora Technologies Inc	Huntsville	AL	3	0	0	0	0	5,767	39,341	0	0	0	0	0	0	45,108	45,108	
Texas Instruments Inc	Stafford	TX	7	0	0	0	0	755	7,185	5	0	0	0	0	0	7,945	7,945	
RF Micro Devices Fab 1	Greensboro	NC	2	0	0	0	0	10	43,980	0	0	0	0	0	0	43,990	43,990	
Piezzo Kinetics Inc	Bellefonte	PA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Midwest Printed Circuit Services Inc.	Round Lake Beach	IL	3	0	0	0	0	3,896	5	0	0	0	0	0	0	3,901	3,901	
King's Prints	Addison	IL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DU Pont Electronics Microcircuits Industries Ltd.	Marshall	PR	8	0	0	0	0	0	1,407	0	0	0	0	0	0	1,428	1,428	
ASC Signal Corp	Smyrna	NC	2	0	0	0	0	0	27,018	0	0	0	0	0	0	27,018	27,018	
TTM Technologies Inc	Chippewa Falls	WI	11	0	0	0	0	0	32,820	3	0	0	0	0	0	32,823	32,823	
CTS Electronic Components Inc	Albuquerque	NM	2	0	0	0	0	7	267	0	0	0	0	0	0	274	274	
Amitron Corp	Elk Grove Village	IL	5	0	0	0	0	125	607	0	0	0	0	0	0	732	732	
Kemet Electronics Corp - Fountain Inn Plant	Fountain Inn	SC	2	0	0	0	0	0	300	0	0	0	0	0	0	300	300	
Bartlett Manufacturing	Cary	IL	2	0	0	0	0	0	21	85	0	0	0	0	0	106	106	
Smicorelectronics	Phoenix	AZ	5	0	0	0	0	0	21	28,389	0	0	0	0	0	28,410	28,410	
Vishay Cera-Mite Inc	Grafton	WI	3	0	0	0	0	0	505	5,961	0	0	0	0	0	6,466	6,466	
Digi-Lite Screen Co	Wasaw	IN	3	0	0	0	0	0	200	29,424	0	0	0	0	0	25,684	25,684	
Metra Corp	Forest Grove	OR	10	0	0	0	0	2,113	21,837	5	0	0	0	0	0	23,655	23,655	
Cornell Dubilier Marketing Inc	Liberty	SC	4	0	0	0	0	11	1,552	0	0	0	0	0	0	1,563	1,563	
Delta Precision Circuits	Elk Grove Village	IL	2	0	0	0	0	189	0	0	0	0	0	0	0	189	189	
DRS Sensors & Targeting Systems Infrared Technologies Div	Dallas	TX	3	0	0	0	0	5	22,179	0	0	0	0	0	0	22,184	22,184	
Temic Automotive of North America Inc	Seguin	TX	1	0	0	0	0	0	33	0	0	0	0	0	0	33	33	
Endicott Interconnect Technologies Inc	Endicott	NY	8	0	0	0	0	885	5,932	1,657	0	0	0	0	0	8,474	8,474	
Rockwell Collins Inc - C Avenue Facility	Cedar Rapids	IA	7	0	0	0	0	9,700	10,391	275	0	0	0	0	0	20,366	20,366	
Intel Corp	Rio Rancho	NM	9	0	0	0	0	1,158	16,565	0	0	0	0	0	0	17,723	17,723	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risk can be made based solely on this information (including any ranking information). For more detailed information on this subject, refer to the TRI Data by Facility page at www.epa.gov/trisearch/.

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 POTW) - 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, 2007: Computers/Electronic Products (NAICS 334)

Facility	Off-site Disposal or Other Releases												Total Off-site and 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															
	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds	POTWs	Treatment Transfers to Excluding POTWs	(Metals and Metal Compounds Only) Pounds	(Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Wells	Other Surface Impoundments	Land Disposal	Other Land Disposal	Off-site Management	Transfers to Waste Broker for Disposal	Unknown Pounds	Subtotal Pounds	Released Pounds		
Amphenol Corp	0	7,099	0	0	0	0	0	0	0	0	0	0	0	0	92	0	7,191	1,203,861		
IBM Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	22,249	22,249	1,096,911		
Siltronic Corp.	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	635,961	
Hubbell Power Systems Inc.	0	357,794	357,794	0	0	0	0	0	0	0	0	0	0	0	0	0	357,794	358,434		
AVX Corp Myrtle Beach	0	0	0	0	0	198,888	0	268	0	0	0	0	0	0	44,768	0	243,924	243,924	325,761	
Sanyo Solar (USA) LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	234,714	234,714	242,763	
IBM Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,645	2,645	1,683	
RF Micro Devices Fab 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,770	
TTM Technologies Inc. Redmond	0	0	0	0	0	0	0	134,193	300	0	0	0	0	0	0	0	134,493	134,493	138,796	
Edo Corp Western Div	0	132,136	132,136	0	0	0	0	55	0	0	0	0	0	1	0	0	132,192	132,197		
Hershey Meters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,773	107,773	107,773	
Littlefuse L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500	0	0	98,937		
Ocean Advanced Products	0	0	0	0	0	9,793	0	119	0	0	0	0	0	0	0	0	94,443	94,443	94,522	
Sony Electronics Inc.	0	0	16,886	16,886	0	0	0	6	0	0	0	0	0	0	0	0	0	16,892	91,712	
Microchip Technology Inc	0	0	271	271	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,239	
Viasat Video Inc.	0	4,189	4,189	0	0	5,683	0	0	0	0	0	0	0	0	7,897	0	0	13,389	17,569	7,447
Molex Little Rock Connector	0	0	15	15	0	10,864	0	553	0	0	0	0	0	0	0	61,497	72,914	72,930	73,430	
Philips Lumileds Lighting Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,231	
Qimonda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,021	
Texas Instruments Inc	0	0	0	0	6,824	0	29,607	7,376	0	0	0	0	0	0	568	0	505	44,880	68,532	
International Resistive Co	0	0	25,971	25,971	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,971	67,103
Illumina, Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,447	
AVX Corp	0	0	51,814	51,814	5,768	0	0	28	0	0	0	0	0	0	0	0	0	0	57,610	
Mutek Flexible Circuits Inc	0	0	0	0	0	1,086	0	221	0	0	0	0	0	0	0	4,685	0	5,942	51,988	
Spirex Co.	0	0	46,765	46,765	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,765	
Tyco Electronics	0	0	0	0	0	45,737	0	34	0	0	0	0	0	0	82	0	0	45,853	45,864	
Arora Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,108	
Texas Instruments Inc	0	4,457	500	4,957	0	0	0	29,630	0	0	0	0	0	0	1,755	0	0	31,385	36,342	44,287
RF Micro Devices Fab 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,990	
Piezoelectric Kinetics Inc	0	0	0	0	0	0	43,916	0	0	0	0	0	0	0	0	0	0	43,916	43,916	
Midwest Printed Circuit Services Inc.	0	0	33,341	33,341	0	0	0	3,352	0	10	0	0	0	0	0	0	0	3,362	36,703	40,604
Kimber Electronics	0	0	0	0	0	0	39,866	0	250	0	0	0	0	0	0	0	0	40,216	40,216	
DuPont Electronics Microcircuits Industries Ltd.	0	0	6	13,380	0	10,477	0	0	0	0	0	0	0	0	10,761	0	0	34,673	34,673	3,307
ASC Signal Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,652	
TTM Technologies Inc.	0	1	0	1	0	705	0	607	0	0	0	0	0	0	0	0	0	1,312	1,313	34,136
CTS Electronic Components Inc	0	14,254	0	14,254	0	19,000	0	258	0	0	0	0	0	0	0	0	0	19,256	33,512	33,786
Amtron Corp	0	0	0	0	0	31,385	0	304	0	0	0	0	0	0	0	0	0	31,689	31,689	32,422
Kemet Electronics Corp - Fountain Inn Plant	0	0	0	0	0	30,012	0	0	0	0	0	0	0	0	0	0	0	30,012	30,012	30,312
Bartlett Manufacturing	0	0	0	0	0	29,689	0	34	0	0	0	0	0	0	0	0	0	29,123	29,229	
Smicroelectronics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,410	
Vishay Cera-Mite Inc	0	0	31	31	0	17,300	0	2,515	0	0	0	0	0	0	0	0	0	19,815	19,846	26,112
DuPont Screen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,684	
Mexico Corp	0	0	0	0	0	0	0	242	0	0	0	0	0	0	0	879	0	1,121	25,676	
Cornell Dubilier Marketing In C.	0	0	1,052	1,052	0	0	0	0	0	0	0	0	0	0	0	20,807	0	21,859	23,422	
Delta Precision Circuits	0	0	0	0	0	904	0	69	0	0	0	0	0	0	0	0	21,488	22,461	22,650	
DRS Sensors & Targeting Systems Infrared Technologies Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,184	
Temic Automotive of North America Inc	0	0	0	0	0	21,614	0	0	0	0	0	0	0	0	0	0	0	21,614	21,614	21,647
Endicott Interconnect Technologies Inc	0	2,771	0	2,771	0	113	9,967	210	0	0	0	0	0	0	0	0	0	10,290	13,061	21,535
Rockwell Collins Inc - C Avenue Facility	0	0	0	0	0	0	0	1,055	0	0	0	0	0	0	70	0	0	1,125	21,491	
Intel Corp	0	0	0	0	0	0	0	379	0	0	0	0	0	0	0	57	3,154	3,590	21,313	

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 TRI Data Analysis section of the TRI Data Analysis Using TRI Data Analysis Application.

Note: Off-site Disposal or Other Releases include Underground Injection 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 (M85), 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, M68), 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, 2007: Electrical Equipment (NAICS
335)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds
									Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	RCRA Subtitle C Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
East Penn Manufacturing Co Inc	Lyon Station	PA	7	0	0	0	0	495	5,220	0	0	0	0	0	0	269	5,984	5,984	
Whirlpool Corp Marion Division	Marion	OH	9	0	0	0	0	305	341,821	0	0	0	0	0	0	0	342,126	342,126	
Electrolux Home Products	Springfield	TN	8	0	0	0	0	250	16,012	250	0	0	0	0	0	0	16,512	16,512	
Energizer Battery Manufacturing Inc	Asheboro	NC	1	0	0	0	0	24	660	48	0	0	0	0	0	0	732	732	
Grainger International Holdings Inc.	Lawrenceburg	TN	4	0	0	0	4,267	4,267	0	298,553	0	0	0	0	0	0	298,553	302,863	
Sub-Zero Freezer Co. Inc.	Madison	WI	2	0	0	0	0	206,031	0	0	0	0	0	0	0	0	206,031	206,031	
Uline Battered Inc.	Newark	NY	2	0	0	0	0	0	0	10,610	0	0	0	0	0	0	10,610	10,610	
State Industries Inc.	Ashland City	TN	8	0	0	0	0	6,364	100,680	624	0	0	0	0	0	0	107,668	107,668	
Exide Technologies	Bristol	TN	5	0	0	0	0	65	1,251	134	0	0	0	0	0	0	1,450	1,450	
Whirlpool Corp - Clyde Div	Clyde	OH	8	0	0	0	0	4,514	146,454	0	0	0	0	0	0	0	150,968	150,968	
Duracell Inc.	Lancaster	SC	5	0	0	0	0	8,250	2,455	505	0	0	0	0	0	0	11,230	11,230	
Norcold Inc	Sidney	OH	2	0	0	0	0	0	154,099	0	0	0	0	0	0	0	154,099	154,099	
GE Co Winchester Lamp Plant	Winchester	VA	5	0	0	0	0	70	50	0	0	0	0	0	0	0	120	120	
Energizer Battery Manufacturing Inc	Maryville	MO	4	0	0	0	0	4	295	0	0	0	0	0	0	0	299	299	
GEA BHD LLC	Bloomington	IN	12	0	0	0	0	292	140,431	0	0	0	0	0	0	0	140,723	140,723	
Cooper Power Systems Inc	Olcott	NY	6	0	0	0	0	260	129	0	0	0	0	0	0	0	988	988	
Ossam Sylvania	Versailles	KY	3	0	0	0	0	21,581	86,318	1	0	0	0	0	0	0	107,900	107,900	
GE Circlelite Lamp Plant	Circlelite	OH	4	0	0	0	0	11	261	4	0	0	0	0	0	0	277	277	
Heclco Corp	Salt Lake City	UT	5	0	0	0	0	14,302	97,889	0	0	0	0	0	0	0	112,191	112,191	
Panasonic Battery Corp of America - Lithium Div	Columbus	GA	1	0	0	0	0	250	1,000	0	0	0	0	0	0	0	1,250	1,250	
Macneil Fiberglass	Newberry	SC	1	0	0	0	0	94,150	250	0	0	0	0	0	0	0	94,400	94,400	
Trojan Battery Co	Lithonia	GA	4	0	0	0	0	312	502	11	0	0	0	0	0	0	825	825	
Sub-Zero Freezer Co. Inc.	Phoenix	AZ	5	0	0	0	0	90,003	0	0	0	0	0	0	0	0	90,003	90,003	
Stamps & Cigarettes Plant 17	Sanford	NC	1	0	0	0	0	250	0	0	0	0	0	0	0	750	1,000	1,000	
Rubber Industries Toxex LP	Clarendon	TX	6	0	0	0	0	1,005	77,051	150	0	0	0	0	0	0	78,206	78,206	
Gillette Co Duracell A Div	Lagrange	GA	3	0	0	0	0	500	16,900	0	0	0	0	0	0	10	17,410	17,410	
Northeaststar Battery Co LLC	Springfield	MO	1	0	0	0	0	7	141	0	0	0	0	0	0	0	148	148	
H-J Enterprises Inc	High Ridge	MO	2	0	0	0	0	98	1,930	0	0	0	0	0	0	0	2,028	2,028	
SGI Technic Inc. Polycarbon Div.	Valencia	CA	2	0	0	0	0	0	250	0	0	0	0	0	0	0	250	250	
General Cable Corp	Willimantic	CT	5	0	0	0	0	33,641	0	0	0	0	0	0	0	0	33,641	33,641	
Exide Technologies	Salina	KS	3	0	0	0	0	34	6,681	0	0	0	0	0	0	0	6,715	6,715	
Invista Compliance Controls	West Plains	MO	5	0	0	0	0	0	0	0	0	0	0	0	0	73,516	73,516		
Whirlpool Corp Findlay Div	Findlay	OH	2	0	0	0	0	7,316	65,848	0	0	0	0	0	0	0	73,164	73,164	
Thomas & Betts	Albuquerque	NM	3	0	0	0	0	0	11,205	0	0	0	0	0	0	0	11,205	11,205	
Philips Lighting Co	Danville	KY	2	0	0	0	0	10	1,244	34	0	0	0	0	0	0	1,288	1,288	
Yusasa Battery Inc.	Laureldale	PA	3	0	0	0	0	10	207	39	0	0	0	0	0	0	256	256	
General Cable Industries Inc.	Du Quoin	IL	6	0	0	0	0	10,775	852	0	0	0	0	0	0	0	11,627	11,627	
Variflex Corp	Rome	NY	9	0	0	0	0	255	56,774	0	0	0	0	0	0	0	57,029	57,029	
Bradford White Corp	Middleville	MI	8	0	0	0	0	47	53,514	0	0	0	0	0	0	0	53,561	53,561	
Morrill Motors Inc.	Erwin	TN	2	0	0	0	0	5,755	50,495	0	0	0	0	0	0	0	56,250	56,250	
Toshiba Environmental Corp	Houston	TX	7	0	0	0	0	0	52,751	0	0	0	0	0	0	0	52,751	52,751	
Cytec Carbon Fibers LLC	Rock Hill	SC	1	0	0	0	0	0	51,618	0	0	0	0	0	0	0	51,618	51,618	
Hubbard Power Systems Inc	Aiken	SC	4	0	0	0	0	0	74	0	0	0	0	0	0	0	74	74	
National Electrical Carbon Products Inc	Greenville	SC	3	0	0	0	0	0	48,623	19	0	0	0	0	0	0	48,642	48,642	
General Electric LLC - Mattoon Lamp Plant	Mattoon	IL	3	0	0	0	0	250	251	250	0	0	0	0	0	0	751	751	
Braun-Nutone LLC	Hartford	WI	2	0	0	0	0	319	44,432	0	0	0	0	0	0	0	44,751	44,751	
Leroy Somer	Lexington	TN	4	0	0	0	0	18,150	25,723	0	0	0	0	0	0	0	43,873	43,873	
Okonite Co Inc	Orangeburg	SC	5	0	0	0	0	0	93	103	0	0	0	0	0	0	196	196	
A O Smith Water Products Co	Mc Bee	SC	4	0	0	0	0	65	0	0	0	0	0	0	0	0	65	65	
Times Fiber Communications	Chatham	VA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, refer to the Facility's Comprehensive Contingency Plan (Section 6).

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), 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 POTW) - 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, 2007: Electrical Equipment (NAICS 335)

Facility	Off-site Disposal or Other Releases												Total On-site and 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												
	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Wastewater Treatment (Excluding POTWs)	Transfers to POTWs	Metals and Metal Compounds	Metals and Metal Compounds	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown Pounds	Subtotal Pounds	Released Pounds
East Penn Manufacturing Co Inc	0	0	0	0	465,627	0	27	0	0	0	0	0	0	0	0	465,654	471,638
Whirlpool Corp Marion Division	0	0	9,694	9,694	0	0	21	0	0	0	0	0	0	0	0	21	9,715
Electrolux Home Products	0	106	213,504	213,610	0	101,595	0	3,000	0	0	0	0	0	0	0	104,595	318,205
Energizer Battery Manufacturing Inc	0	0	312,118	312,118	0	0	18	0	0	0	0	0	0	0	0	18	334,717
Grech International Holdings Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	312,668
Sub-Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	302,865
Uline Beverage Inc.	0	0	171,480	171,480	0	514	0	250	0	0	0	0	0	18,954	0	0	19,718
State Industries Inc.	0	0	299	299	0	0	0	0	0	0	0	0	0	0	0	0	93,538
Exide Technologies	0	0	0	0	197,708	0	130	0	0	0	0	0	0	0	0	0	197,838
Whirlpool Corp - Clyde Div	0	0	33,980	33,980	0	0	318	0	0	0	0	0	0	0	0	0	318
Duracell Inc.	0	0	140,306	140,306	0	0	15	0	0	0	0	0	0	15	3,760	0	3,790
Norcold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,096
GE Co Winchester Lamp Plant	0	0	147,700	147,700	0	0	250	0	0	0	0	0	0	0	0	0	155,326
Energizer Battery Manufacturing Inc	0	0	144,346	144,346	0	0	73	0	0	0	0	0	0	51	0	0	154,099
GEA BHD LLC	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	624
Cool Power Systems Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	145,279
Ostar Sylvania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,738
GE Circleville Lamp Plant	0	8	120,250	120,258	0	0	1	0	0	0	0	0	0	170	0	0	171
Hexcel Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120,429
Panasonic Battery Corp of America - Lithium Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120,705
Macleod Fiberglass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,400
Trojan Battery Co	91,486	0	91,486	0	0	0	228	0	0	0	0	0	0	0	0	0	92,539
Sub-Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,003
Static Control Components Plant 17	0	0	87,256	87,256	0	0	0	0	0	0	0	0	0	0	0	0	87,256
Rubber Industries Toxes LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,556
Gillette Co Duracell A Div	0	0	61,252	61,252	0	0	10	0	0	0	0	0	0	4,250	0	4,260	65,512
Norbarstar Battery Co LLC	0	0	0	0	81,372	0	0	0	0	0	0	0	0	0	0	0	81,372
H-J Enterprises Inc	0	0	79,300	79,300	0	0	0	0	0	0	0	0	0	0	0	0	79,300
SGI Technic Inc. Polycarbon Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	73,906	0	0	81,328
General Cable Corp	62	40,173	40,235	0	0	0	1	0	0	0	0	0	0	0	0	1	40,236
Exide Technologies	0	0	0	0	0	0	66,924	0	66	0	0	0	0	0	0	0	66,990
Invista Compliance Controls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,705
Whirlpool Corp Findlay Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,516
Thomas & Betts	0	0	58,938	58,938	0	0	0	0	0	0	0	0	0	0	0	0	58,938
Philips Lighting Co	64,528	0	64,528	0	0	0	1	0	0	0	0	0	0	0	0	1	64,529
Yuska Battery Inc.	0	0	59	59	0	55,233	0	1	0	0	0	0	0	3,581	0	0	59,130
General Cable Industries Inc.	7,485	28,157	35,642	0	0	0	8	0	0	0	0	0	0	11,438	0	0	58,874
Variflex Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,815
Bradford White Corp	0	0	3,447	3,447	0	0	0	3	0	0	0	0	0	0	0	3	57,029
Morrill Motors Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,011
Toshiba Environmental Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,250
Cytec Carbon Fibers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,751
Hubbolt Power Systems Inc	0	0	49,026	49,026	0	88	0	321	0	0	0	0	0	0	0	0	50,335
National Electrical Carbon Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,409
General Electric LLC - Mattoon Lamp Plant	0	0	28,496	28,496	0	0	0	250	0	0	0	0	0	17,656	0	0	48,642
Braun-Nutone LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,153
Leroy Somer	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	44,751
Okonite Co Inc	0	0	42,049	42,049	0	891	0	104	0	0	0	0	0	0	0	0	43,044
A O Smith Water Products Co	0	0	42,985	42,985	0	0	0	0	0	0	0	0	0	0	0	0	43,240
Times Fiber Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	42,788	0	0	42,788

Note: This information does not indicate whether (or what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Quality Inventory (http://www.epa.gov/triserv/qa/qa.html).

Note: On-site Disposal or Other Releases include Underground Injection 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 (M85), Other Landfills (M84, 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, 2007: Transportation Equipment
(NAICS 336)**

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds	
									Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Point Source Discharges Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Treatment Pounds	Land Impoundments Pounds	RCRA Subtitle C Surface Impoundments Pounds	RCRA Subtitle C Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
ATK Launch Systems Promontory	Promontory	UT	3	0	0	126,437	126,437	1,822,055	0	0	0	0	0	0	0	0	0	1,822,055	1,948,492	
Federal-Mogul V.S.P.	Glasgow	KY	6	0	0	0	0	9,160	1,195	0	0	0	0	0	0	0	0	10,755	10,755	
Ford Motor Company-Kansas City Assembly Plant	Claycomo	MO	23	0	0	0	0	69,620	1,123,516	0	0	0	0	0	0	0	0	1,193,136	1,193,136	
General Motors Corp Navistar Assembly Center	Pontiac	MI	18	0	0	0	0	33,557	923,080	0	0	0	0	0	0	0	0	956,637	956,637	
Nissan NA Inc Smyrna Manufacturing Plant	Smyrna	TN	26	0	0	0	0	8,416	800,662	4	0	0	0	0	0	0	0	809,082	809,082	
Spineco Inc	Wichita	KS	16	0	0	0	0	305,062	378,665	10	0	0	0	0	0	0	0	686,726	686,726	
U.S. DOE Idaho National Laboratory Site	Swindell	ID	6	0	0	0	62,468	62,468	2,293	948	0	0	0	0	0	0	0	7,037	7,037	
GM Truck Group Fort Wayne Assembly	Roanoke	IN	18	0	0	0	0	26,946	628,140	0	0	0	0	0	0	0	0	656,086	656,086	
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	63	0	0	0	0	16,616	568,484	445	0	0	0	0	0	0	0	585,545	585,545	
Chrysler St. Louis North Assembly Plant	Fenton	MO	19	0	0	0	0	84,356	517,058	0	0	0	0	0	0	0	0	601,414	601,414	
Autolatino International Inc	Flat Rock	MI	19	0	0	0	0	2,040	600,278	375	0	0	0	0	0	0	0	602,693	602,693	
Federal-Mogul Friction Products	Smithville	TN	6	0	0	0	0	0	3,252	15	0	0	0	0	0	0	0	3,267	3,267	
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	22	0	0	0	0	10,527	470,743	2,520	0	0	0	0	0	0	0	483,790	483,790	
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	Kansas City	KS	14	0	0	0	0	18,572	447,194	460	0	0	0	0	0	0	0	465,226	466,226	
Honda America Manufacturing Inc	Marysville	OH	70	0	0	0	0	23,344	389,366	0	0	0	0	0	0	0	0	404,440	404,440	
General Brakes Inc	Nashville	GA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	471,126	471,126	
Chrysler Warren Truck Assembly Plant	Warren	MI	20	0	0	0	0	44,188	278,268	0	0	0	0	0	0	0	0	322,456	322,456	
Ford Motor Co Kentucky Truck Plant	Louisville	KY	20	0	0	0	0	39,736	367,585	0	0	0	0	0	0	0	0	407,321	407,321	
Sea Ray Inc Tellico Facility	Vonore	TN	5	0	0	0	0	0	433,570	0	0	0	0	0	0	0	0	433,570	433,570	
General Motors Wentzville Assembly	Wentzville	MO	20	0	0	0	0	18,994	395,205	0	0	0	0	0	0	0	0	414,199	414,199	
Ford Louisville Assembly	Louisville	KY	21	0	0	0	0	6,919	380,350	0	0	0	0	0	0	0	0	387,269	387,269	
Ford Motor Co Chicago Assembly	Chicago	IL	17	0	0	0	0	6,688	399,334	0	0	0	0	0	0	0	0	406,023	406,023	
Ford Motor Co Dearborn Truck Plant	Dearborn	MI	22	0	0	0	0	74,335	361,747	0	0	0	0	0	0	0	0	356,082	356,082	
Ford Motor Co Lincoln Assembly	Wayne	MI	19	0	0	0	0	0	7,059	378,227	0	0	0	0	0	0	0	370,296	379,296	
CMC Truck Group Arden Assembly Plant	Arlington	TX	20	0	0	0	0	162,046	228,281	0	0	0	0	0	0	0	0	378,237	378,237	
New United Motor Manufacturing Inc	Fremont	CA	18	0	0	0	0	171,531	204,001	0	0	0	0	0	0	0	0	375,532	375,532	
Larson-Glaston-Seawirl Boats Inc	Little Falls	MN	4	0	0	0	0	373,108	0	0	0	0	0	0	0	0	373,108	373,108		
Boeing Commercial Airplanes - Auburn	Auburn	WA	7	0	0	0	0	2,600	6,318	0	0	0	0	0	0	0	0	8,918	8,918	
Toyota Motor Manufacturing Indiana Inc	Princeton	IN	19	0	0	0	0	30,754	308,097	0	0	0	0	0	0	0	0	338,851	338,851	
Jeffboat LLC	Jeffersonville	IN	7	0	0	0	0	201,106	0	0	0	0	0	0	0	0	0	201,106	201,106	
BRP US Inc	Benton	IL	2	0	0	0	0	5,010	324,180	0	0	0	0	0	0	0	0	339,190	339,190	
Sea Ray Boats Inc	Merritt Island	FL	12	0	0	0	0	0	300,200	0	0	0	0	0	0	0	0	300,200	300,200	
General Motors Minc Detroit-Hamtramck Assembly Center	Detroit	MI	14	0	0	0	0	186,636	138,857	0	0	0	0	0	0	0	0	322,473	322,473	
General Cadillac Four Winns	Cadillac	MI	4	0	0	0	0	0	224,543	0	0	0	0	0	0	0	0	324,543	324,543	
Fiberglass Engineering Inc (iba Cobalt Boats)	Neodesha	KS	4	0	0	0	0	102,845	221,646	0	0	0	0	0	0	0	0	324,491	324,491	
GMTG - Shreveport Assembly	Shreveport	LA	13	0	0	0	0	36,409	279,933	0	0	0	0	0	0	0	0	316,342	316,342	
Chrysler Jefferson North Assembly Plant	Detroit	MI	21	0	0	0	0	34,847	249,782	0	0	0	0	0	0	0	0	284,629	284,629	
Ranger Boats	Flippin	AR	3	0	0	0	0	62,521	250,086	0	0	0	0	0	0	0	0	312,607	312,607	
Ford Motor Co. Twin Cities Assembly Plant	Saint Paul	MN	16	0	0	0	0	20,401	284,939	0	0	0	0	0	0	0	0	305,340	305,340	
Sea Ray Boats Inc. Riverside Facility	Knoxville	TN	4	0	0	0	0	0	300,438	0	0	0	0	0	0	0	0	300,438	300,438	
Subaru Indiana Automotive Inc	Lafayette	IN	15	0	0	0	0	2,620	861,560	0	0	0	0	0	0	0	0	291,660	291,660	
GM MLCG - Oshawa Assembly Facility	Dorvalle	GA	14	0	0	0	0	14,354	278,229	385	0	0	0	0	0	0	0	287,619	287,619	
Nissan North America Inc Canton MS	Clinton	MS	19	0	0	0	0	39,956	223,152	0	0	0	0	0	0	0	0	263,108	263,108	
Sanoh America Inc	Findlay	OH	3	0	0	0	0	0	276	5	0	0	0	0	0	0	0	281	281	
Railroad Friction Products Corp	Maxton	NC	8	0	0	0	0	0	223,361	21	0	0	0	0	0	0	0	223,382	223,382	
BMW Manufacturing Co LLC	Greer	SC	20	0	0	0	0	19,015	219,689	0	0	0	0	0	0	0	0	238,704	238,704	
Triton Boat Co LLC	Ashland City	TN	3	0	0	0	0	7,975	257,826	0	0	0	0	0	0	0	0	265,801	265,801	
GM Orion Assembly Center	Orion	MI	16	0	0	0	0	164,159	61,707	13	0	0	0	0	0	0	0	225,879	225,879	
Sea Ray Boats Inc-Knoxville Facility	Knoxville	TN	4	0	0	0	0	0	260,652	0	0	0	0	0	0	0	0	260,652	260,652	
Carolina Skiff LLC	Waycross	GA	2	0	0	0	0	0	253,514	0	0	0	0	0	0	0	0	253,514	253,514	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risk can be made based solely on this information (including any ranking information). For more detailed information on this subject, refer to the facility's TRI Report, available online at www.epa.gov/trisearch/.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (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 POTW) - 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, 2007: Transportation Equipment
(NAICS 336)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds					
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment POTWs Pounds	Transfers to POTWs Pounds	Metals and Metal Compounds Only Pounds	Metals and Metal Compounds Only Pounds	RCRA Subtitle C Surface Wells Pounds	Other Surface Impoundments Pounds	Treatment Disposal Pounds	Land Other Land Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds
ATK Launch Systems Promontory	0	0	81,687	81,687	0	0	0	0	0	0	0	0	0	0	0	0	0	81,687
Federal-Mogul V.S.P.	0	0	1,833,700	1,833,700	0	0	47,047	0	590	0	0	0	0	6,092	0	0	0	1,833,700
Ford Motor Company-Kansas City Assembly Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,729	53,729	
General Motors Corp Navistar Pontiac Assembly Center	0	0	7	7	0	0	0	327	0	0	0	0	101	0	6,500	0	6,935	
Nissan NA Inc Smyrna Manufacturing Plant	0	0	3,315	64,673	67,988	0	0	0	1,499	0	0	0	0	0	0	0	963,571	
Spurlock Manufacturing Inc	0	0	125,471	125,471	0	0	0	0	1,096	0	0	0	0	0	0	3,865	0	1,499
U.S. DOE Idaho National Laboratory Site	0	11	10,162	10,173	341,788	250,987	0	0	0	0	0	0	0	0	1,170	8,271	602,236	
GM Truck Group Fort Wayne Assembly	0	0	3,800	3,800	0	0	0	620	0	0	0	0	0	0	1,102	0	1,722	
GM Truck Group Flint Assembly Plant Van Slyke Complex	0	0	53,078	53,078	0	0	0	0	4,399	0	0	0	0	348	16	0	4,762	57,840
Chrysler St. Louis North Assembly Plant	0	2,163	11,718	13,881	0	0	0	0	2,220	0	0	0	0	0	106	0	2,326	
Autocar International Inc	0	0	300	300	0	0	0	783	0	0	0	0	5	0	0	0	788	
Federal-Mogul Friction Products	0	0	584,635	584,635	0	0	0	0	0	0	0	0	0	0	0	0	0	584,635
Toyota Motor Manufacturing Kentucky Inc	0	0	0	0	0	0	2,505	1,025	0	0	0	0	0	30,416	323	0	34,268	
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	0	19,115	110	19,225	0	0	0	640	0	0	0	0	0	0	0	0	34,268	
Honda Motor America Manufacturing Inc	0	0	227	227	0	0	0	0	328	0	0	0	0	0	4,385	0	6,088	
General Bratton Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chrysler Warren Truck Assembly Plant	0	0	131,601	131,601	0	0	0	330	0	0	0	0	0	0	330	0	660	
Ford Motor Co Kentucky Truck Plant	0	0	28,281	28,281	0	0	0	490	0	0	0	0	0	0	0	0	490	
General Motors Wentzville Assembly	0	0	2,700	2,700	0	0	0	144	0	0	0	0	6,900	0	3,900	0	10,944	
Ford Louisville Assembly	0	30,900	472	31,372	0	0	0	422	0	0	0	0	0	0	0	0	422	
Ford Motor Co Chicago Assembly	0	0	9,121	9,121	0	0	0	790	0	0	0	0	0	0	0	0	9,111	
Ford Motor Co Dearborn Truck Plant	0	0	45,101	45,101	0	0	0	1,420	0	0	0	0	0	0	0	0	46,521	
Ford Motor Co Wayne Assembly	0	3,100	9,424	12,502	0	0	0	208	0	0	0	0	0	0	0	0	12,710	
CMC Truck Group Arden Assembly Plant	0	0	2,034	2,034	0	0	0	2,707	0	0	0	0	0	0	1	0	2,271	
New United Motor Manufacturing Inc	0	0	0	0	0	0	0	88	0	0	0	0	0	0	0	84	172	
Larson-Glaston-Seawirl Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Boeing Commercial Airplanes - Auburn	0	0	0	0	0	0	24,956	127	0	0	0	115,583	849	0	0	214,461	359,976	
Toyota Motor Manufacturing Indiana Inc	0	0	0	0	0	0	0	350	0	0	0	0	0	21,336	0	0	21,686	
Jeffboat LLC	0	0	139,838	139,838	0	0	0	0	0	0	0	0	0	0	0	0	139,838	
BRP US Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sea Ray Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339,190	
General Motors Mfg Detroit-Hamtramck Assembly Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	322,523	
Gemmer Cadillac Four Wheelers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324,493	
Fiberglass Engineering Inc (dba Cobalt Boats)	0	0	0	0	0	0	0	211	0	0	0	0	0	0	0	0	0	
GMTG - Shreveport Assembly	0	0	2,700	2,700	0	0	0	3,300	0	0	0	0	0	0	0	0	3,300	
Chrysler Jefferson North Assembly Plant	0	0	23,236	23,236	0	0	0	5,000	0	0	0	0	0	0	0	0	28,236	
Ranger Boats	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ford Motor Co. Twin Cities Assembly Plant	0	4,500	0	4,500	0	0	0	80	0	0	0	0	0	0	0	80	4,580	
Sea Ray Boat Inc. Riverside Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	300,438	
Subaru Indiana Automotive Inc	0	0	0	0	0	0	0	1,300	0	0	0	0	0	0	0	0	1,315	
GM MLCG - Oshawa Assembly Facility	0	2,110	0	2,110	0	0	0	530	0	50	0	0	0	0	0	0	580	
Nissan North America Inc Canton MS	0	0	17,001	17,001	0	0	0	1,087	0	0	0	0	0	0	0	0	1,087	
Sanoh America Inc	0	0	0	0	0	0	277,800	0	263	0	0	0	0	0	0	0	278,063	
Railroad Friction Products Corp	0	0	44,952	44,952	0	0	0	10	0	0	0	0	0	0	0	0	44,962	
BMW Manufacturing Co LLC	0	0	21,102	21,102	0	5,905	0	248	0	0	0	0	0	0	0	0	26,595	
Triton Boat Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	265,801	
GM Orion Assembly Center	0	0	130	130	0	0	0	4,601	0	0	0	0	0	0	0	0	35,144	
Sea Ray Boat Inc-Knoxville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260,652	
Carolina Skiff LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253,514	

Note: This information does not indicate whether (or what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Integrity Report at <http://www.epa.gov/tri/tridata/tridata.htm>.

Note: On-site Disposal or Other Releases include Underground Injection 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 (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Furniture (NAICS 337)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total Onsite Disposal or Other Releases Pounds
									Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
American Woodmark Hardy County Plant	Moorefield	WV	6	0	0	0	0	6,941	1,551,421	0	0	0	0	0	0	0	1,558,362	1,558,362	
Wood-Mode Inc	Kreamer	PA	8	0	0	0	0	98,577	222,240	0	0	0	0	0	0	0	320,817	320,817	
Vaughan-Bassett Furniture Co. Galax	Galax	VA	6	0	0	0	0	40,306	194,274	0	0	0	0	0	0	0	234,580	234,580	
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	6	0	0	0	0	24,762	194,197	0	0	0	0	0	0	0	218,958	218,958	
Wellborn Cabinet Inc	Ashland	AL	5	0	0	0	0	10,654	202,537	0	0	63	0	0	0	0	213,259	213,259	
Berch Cabinet Manufacturing Inc Legacy Div	Jesup	IA	4	0	0	0	0	0	203,663	0	0	0	0	0	0	0	203,663	203,663	
Masterbrand Cabinets Inc.	Arthur	IL	7	0	0	0	0	0	203,065	0	0	0	0	0	0	0	203,065	203,065	
Oncapa Cabinets	Watervliet	IA	5	0	0	0	0	0	189,300	0	0	0	0	0	0	0	189,300	189,300	
Kitchen Kompack	Jeffersonville	IN	4	0	0	0	0	188,394	0	0	0	0	0	0	0	0	188,394	188,394	
Better Way Products	New Paris	IN	1	0	0	0	0	1,846	182,743	0	0	0	0	0	0	0	184,589	184,589	
American Woodmark Corp	Gas City	IN	6	0	0	0	0	124,245	53,552	0	0	0	0	0	0	0	177,798	177,798	
Stanley Furniture Co	Stanleytown	VA	4	0	0	0	0	166,282	25	0	0	0	0	0	0	0	166,307	166,307	
Marsh Furniture Co	High Point	NC	4	0	0	0	0	6,981	148,743	0	0	0	0	0	0	0	155,724	155,724	
MBCI - Ferdinand Operation	Ferdinand	IN	6	0	0	0	0	0	140,202	0	0	0	0	0	0	0	140,202	140,202	
Masco Builder Cabinet Group Mt. Jackson	Mount Jackson	VA	3	0	0	0	0	0	30	125,218	0	0	0	0	0	0	125,248	125,248	
Stanley Furniture Co.	Robbinsville	NC	5	0	0	0	0	132,205	1	0	0	0	0	0	0	0	132,205	132,205	
Masterbrand Cabinets Inc - Decora	Jasper	IN	3	0	0	0	0	0	130,541	0	0	0	0	0	0	0	130,541	130,541	
Hanson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	3	0	0	0	0	32,322	94,379	0	0	0	0	0	0	0	126,701	126,701	
W W Wood Products Inc	Dudley	MO	5	0	0	0	0	19,886	103,357	0	0	0	0	0	0	0	123,243	123,243	
Masterbrand Cabinets - Jasper Operation	Jasper	IN	5	0	0	0	0	0	119,483	0	0	0	0	0	0	0	119,483	119,483	
Hon Co	Cedartown	GA	2	0	0	0	0	0	17,786	100,789	0	0	0	0	0	0	118,575	118,575	
Custom Cupboards	Wichita	KS	5	0	0	0	0	0	1,176	116,515	0	0	0	0	0	0	117,691	117,691	
Starmark Cabinetry	Sioux Falls	SD	5	0	0	0	0	0	11,476	103,276	0	0	0	0	0	0	114,752	114,752	
Hon Co - Oak Street Plant	Muscatine	IA	2	0	0	0	0	0	45,654	68,372	0	0	0	0	0	0	114,026	114,026	
Meinhardt Cabinetry Inc	Waconia	MN	4	0	0	0	0	0	0	11,45	0	0	0	0	0	0	111,145	111,145	
Thomasville Furniture Industries Inc Lenior Plant	Lenoir	NC	4	0	0	0	0	13,149	96,813	0	0	0	0	0	0	0	100,755	100,755	
Crystal Cabinet Works Inc - Princeton	Princeton	MN	7	0	0	0	0	0	1,750	104,308	0	0	0	0	0	0	106,058	106,058	
Wellborn Forest Products Inc.	Alexander City	AL	5	0	0	0	0	0	20,330	81,320	0	0	0	0	0	0	101,650	101,650	
Paoli, Inc	Orleans	IN	3	0	0	0	0	0	0	97,290	0	0	0	0	0	0	97,290	97,290	
Jim Bishop Cabinets Inc.	Montgomery	AL	4	0	0	0	0	0	19,040	76,164	0	0	0	0	0	0	95,204	95,204	
Masco Builder Cabinet Group Atkins Plant 12	Atkins	VA	4	0	0	0	0	0	0	91,532	0	0	0	0	0	0	91,532	91,532	
Hanson-Kennedy Cabinet Top Co. Inc.	Marion	IN	2	0	0	0	0	0	29,155	60,160	0	0	0	0	0	0	89,315	89,315	
American Dream Plant	North Wilkesboro	NC	4	0	0	0	0	0	297	87,894	0	0	0	0	0	296	89,487	89,487	
Masterbrand Cabinets Inc	Grants Pass	OR	4	0	0	0	0	0	0	87,700	0	0	0	0	0	0	87,700	87,700	
Masterbrand Cabinets Inc.	Kinston	NC	4	0	0	0	0	0	30	85,731	0	0	0	0	0	0	85,769	85,769	
Eagle Industries LLC	Bowling Green	KY	3	0	0	0	0	0	0	84,898	0	0	0	0	0	0	84,898	84,898	
Tru-Wood Cabinets Inc.	Ashland	AL	4	0	0	0	0	0	16,248	64,992	0	0	0	0	0	0	81,240	81,240	
Quality Cabinets	Mount Sterling	KY	3	0	0	0	0	0	3,700	73,100	0	0	0	0	0	0	76,800	76,800	
Masterbrand Cabinets Inc	Auburn	AL	4	0	0	0	0	0	3,783	71,870	0	0	0	0	0	0	75,653	75,653	
Woodharbor Doors & Cabinetry	Mason City	IA	3	0	0	0	0	0	1,375	73,491	0	0	0	0	0	0	74,866	74,866	
Republic Storage Systems LLC	Canton	OH	2	0	0	0	0	0	5,832	68,230	0	0	0	0	0	0	74,062	74,062	
Stanley Furniture Co	Lexington	NC	5	0	0	0	0	0	0	73,264	0	0	0	0	0	0	73,294	73,294	
McGraw-Kidder Peabody	Newton	KS	4	0	0	0	0	0	7,128	64,157	0	0	0	0	0	0	71,285	71,285	
Baby's Dream Furniture Inc	Parsons	KS	2	0	0	0	0	0	6,000	63,000	0	0	0	0	0	0	69,000	69,000	
Masco BCG - Merillat Ocala	Bueno Vista	GA	4	0	0	0	0	0	12,215	53,855	0	0	0	0	0	0	66,069	66,069	
Canac Kitchens	Ocala	FL	2	0	0	0	0	0	0	64,264	0	0	0	0	0	0	64,264	64,264	
Masterbrand Cabinets Inc - Richmond Operation	Statesville	NC	3	0	0	0	0	0	974	63,005	0	0	0	0	0	0	63,979	63,979	
Norcraft Companies	Richmond	IN	3	0	0	0	0	0	0	63,787	0	0	0	0	0	0	63,787	63,787	
Lynchburg	Va	5	0	0	0	0	0	0	365	59,765	0	0	0	0	0	0	60,130	60,130	
American of Martinsville Inc.	Martinsville	VA	4	0	0	0	0	0	3,047	55,725	0	0	0	0	0	0	58,772	58,772	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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](http://www.epa.gov/trifridata) document at <http://www.epa.gov/trifridata>.

Note: Off-site Disposal or Other Releases include Off-site Landfilling (5.1.B), Fugitive or Non-point Air Emissions (5.1), Stack or Pipe 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), 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 (M78), Off-site Disposal 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, 2007: Furniture (NAICS 337)

Facility	Off-site Disposal or Other Releases																		Total On-site Disposal or Off-site Disposal or Other Releases Pounds		
	Off-site Disposal or Other Releases																				
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Wastewater Treatment Transfers to (Excluding POTWs) Metals and Metal Category Compounds																
Facility	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment Only Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds				
American Woodmark Hardy County Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,558,362		
Wood-Mode Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	320,817		
Vaughan-Bassett Furniture Co. Galax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	234,580		
Vaughan-Bassett Furniture Co. Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,958		
Wellborn Cabinet Inc	0	0	0	1,666	1,666	0	0	0	0	0	0	0	0	0	0	0	0	1,666	214,925		
Birch Cabinet Manufacturing Inc Legacy Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205,463		
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205,405		
Omega Cabinet	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189,300		
Kitchen Kompekt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,384		
Better Way Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,589		
American Woodmark Corp	0	0	0	28	28	0	0	0	0	0	0	0	0	0	0	0	0	0	28	177,825	
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,307	
Marsh Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,724	
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140,202	
Masco Builder Cabinet Group Mt. Jackson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,039	12,039	12,039	137,387		
Stanley Furniture Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,306	
Masterbrand Cabinets Inc - Decora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,441	
Hanson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,701	
W W Wood Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123,423	
Masterbrand Cabinets - Jasper Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,483	
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118,575	
Custom Cupboards	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117,691	
Starmark Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,426	
Hon Co - Oakville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,45	
Medallion Cabinetry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110,507	
The Pleasant Furniture Industries Inc Lenior Plant	0	245	0	245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106,058	
Crystal Cabinet Works Inc - Princeton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,763	
Wellborn Forest Products Inc.	0	0	0	113	113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,290	
Paoli, Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,532	
Jim Bishop Cabinets Inc.	0	0	0	1,008	1,008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96,212	
Masco Builder Cabinet Group Atkins Plant 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,315	
Hanson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,487	
American Dream Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,700	
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86,769	
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,898	
Eagle Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81,322	
Tru-Wood Cabinets Inc.	0	0	0	82	82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,800	
Quality Cabinets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,563	
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,866	
Woodharbor Doors & Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,062	
Republic Storage Systems LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,294	
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,900	
Mc Cormick Company	0	189	0	189	0	0	0	0	0	0	0	0	0	0	43	0	43	232	71,117		
Grandview Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,069	
Baby's Dream Furniture Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,264	
Masco BCG- Merillat Ocala	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,979	
Canac Kitchens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,787	
Masterbrand Cabinets Inc - Richmond Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,130	
Norcraft Companies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,772	
American of Martinsville Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

Note: Off-site Disposal or Other Releases include from Section 6.1 Underground Injection to Class I Wells (M1), RCRA Subtitle C Landfills (5.1), Other Landfills (5.1B), Fugitive or Non-point Air Emissions (5.1), Slag or Part Solids in Circuits (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 (M82), Other Landfills (M84, 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 (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), 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, 2007: Miscellaneous Manufacturing (NAICS 339)

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

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Please refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/trifact.htm>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.1), RCRA Subtitle C Landfills (5.1A), Other Landfills (5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), CIW Wells (5.4), 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 (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M67), Storage Only (M41) or M40), wastewater treatment (excluding POTW) - 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, M77, T1), Other off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99)

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Miscellaneous Manufacturing (NAICS 339)

Facility	Off-site Disposal or Other Releases												Total On-site and 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															
	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds	POTWs	Treatment (Excluding POTWs) Compounds	Metals and Metal Compounds	RCRA Subtitle C Surface Wells	Other Surface Impoundments	Land Disposal	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown Pounds	Subtotal Pounds	Released Pounds			
GE Osmomics	0	0	0	0	0	0	0	0	0	0	0	0	0	1,632,000	0	1,632,000	1,638,260			
Catalyst Refiners Inc.	0	0	0	0	0	0	0	34	0	0	0	0	0	1,145,231	0	1,145,265	1,145,280			
CR Bard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267,759		
Tyco Healthcare Group LP US Surgical Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,860		
Viking Pools Inc Lew Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182,000		
Batesville Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174,860		
Acushnet Co Bell Plant II	0	505	122,707	123,313	0	0	0	250	0	0	0	0	0	18,197	12	18,450	141,671	150,837		
Garlock Sealing Technologies	0	0	6,711	6,711	0	0	0	0	0	0	0	0	0	0	0	0	0	6,711	133,581	
Batesville Manufacturing Inc	0	0	4,409	4,409	0	0	0	5	0	0	0	0	0	0	0	5	4,414	124,186		
Armstrong World Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118,227		
Acushnet Co Bell Plant II	0	0	61,678	61,678	0	0	0	15	0	0	0	0	0	24,815	0	24,830	86,508	111,883		
Armstrong World Industries Inc	0	0	19	19	0	0	0	0	0	0	0	0	0	0	0	0	0	109	128	110,034
Callaway Golf Ball Operations Inc.	0	0	0	0	0	0	0	81	0	0	0	0	0	0	0	0	0	93,424	93,424	109,108
Viking Pools LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105,200
Aurora Gasket Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	9,800
Hi-Tech Co Inc Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65,889
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,442
Batesville Manufacturing Inc -Doll Plant	0	0	1,297	1,297	0	0	0	17	2	0	0	0	0	11	2	0	0	32	1,329	83,921
Tyco Healthcare Kendall	0	0	4,897	4,897	0	0	0	46	0	0	0	0	0	0	0	0	0	46	4,943	82,948
Nordic Fiberglass Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,657
Armstrong World Industries	0	3	0	3	0	0	0	0	1	0	0	0	0	0	0	1	5	74,790	0	
Viking Pools LLC Midland Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,600
BD Medical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,828
Becton Dickinson Co Hodges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,455
Armstrong World Industries	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	51,111
Cook Inc Ellettsville North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,827
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,743
Alcon Research Ltd.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,737
Becton Dickinson Medical Systems	0	0	23,400	23,400	0	0	0	300	0	0	0	0	0	0	0	0	0	300	23,700	54,525
Henniges Automotive Inc	0	0	53,022	53,022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,022	53,022
3M Co Brookings	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	440	461	461,281
SKS Sealing Solutions	0	0	0	0	0	0	0	80	45	0	0	0	0	0	0	0	0	125	46,246	49,251
Armstrong World Industries Inc	0	0	46,121	46,121	0	0	0	0	1	0	0	0	0	0	0	0	0	1	158	46,423
IMMAX	0	0	157	157	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,400
Big Tex Trailers Mount Pleasant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,293
Thermoseal Inc.	0	0	1,350	1,350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,350
Blue Hawaiian Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,000
Resilite Spots Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,251
Ebonite International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,016
Illinois Tool Works Coding Products Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,681
Lakefront Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,407
Medical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,359
Trelleborg Seal Div	0	0	29,695	29,695	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,695
Terumo Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,060
Parker Hannifin Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,960
Foster Needle Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,833
Callaway Golf Ball Operations Inc.	0	0	0	0	0	695	0	0	0	0	0	0	0	0	0	0	0	695	695	28,291
Larson Juhl US LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,931
Federal-Mogul Corp	0	0	5,183	5,183	0	0	0	20	0	0	0	0	0	0	0	0	0	20	5,203	24,231
Cardside Products & Equipment Inc	0	0	0	0	0	0	9,757	0	0	0	0	0	0	0	0	0	0	9,757	9,757	21,980

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 facility's injury prevention and control program, including its Risk Assessment.

Note: On-site Disposal or Other Releases include Underground Injection 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 (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Chemical Wholesale Distributors (NAICS 4246)

Facility	City	State	Form Number	On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Subtotal Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases							
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds
Barton Solvents Inc Wichita	Valley Center	KS	18	0	0	0	0	1,585	416,329	0	0	0	0	0	417,914
National Refrigerants Inc.	Rosenhayn	NJ	6	0	0	0	0	334,418	24,012	0	0	0	0	0	358,430
Univar USA Inc N Prospect	Kansas City	MO	5	0	0	0	0	308,143	158	0	0	0	0	0	308,301
Gallade Chemical Inc	Santa Ana	CA	2	0	0	0	0	68,954	1,460	0	0	0	0	0	70,410
Barton Solvents Inc Des Moines	Des Moines	IA	13	0	0	0	0	1,122	62,162	0	0	0	0	0	63,284
Airgas Specialty Products Smyrna	Smyrna	GA	5	0	0	0	0	50,658	0	0	0	0	0	0	50,658
Hulman Chemical Corp	Bethel	OH	144	0	0	0	0	11,565	12,055	0	0	0	0	0	23,620
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	7,118	11,485	5	0	0	0	0	18,608
Univar USA Spartanburg Facility	Spartanburg	SC	13	0	0	0	0	115	16,108	0	0	0	0	0	16,223
Superior Oil Co Inc.	Indianapolis	IN	21	0	0	0	0	12,974	0	0	0	0	0	0	12,974
Chemserve Terminals Inc	Wilmington	NC	1	0	0	0	0	306	14,591	0	0	0	0	0	14,897
Webb Chemical Service Corp	Muskegon Heights	MI	16	0	0	0	0	7,915	2,484	0	0	0	0	0	10,399
Coastal Chemical Co, L.L.C.	Farmington	NM	3	0	0	0	0	817	586	0	0	0	0	0	1,403
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1	0	0	0	0	150	13,500	0	0	0	0	0	13,650
Barton Solvents Inc Council Bluffs Branch	Council Bluffs	IA	19	0	0	0	0	4,661	1,063	0	0	0	0	0	12,344
EMC Chemicals Inc	Cincinnati	OH	19	0	0	0	0	0	11,209	0	0	0	0	0	11,209
Ashland Distribution Co Garland TX	Garland	TX	29	0	0	0	0	1,542	7,254	0	0	0	0	0	8,796
Ashland Distribution Co	Doraville	GA	20	0	0	0	0	1,761	9,469	0	0	0	0	0	11,230
Univar USA Inc Houston Fm 529	Houston	TX	19	0	0	0	0	2,005	8,755	0	0	0	0	0	10,760
Westlake Styrene LP Marine Terminal Facility	Sulphur	LA	2	0	0	0	0	137	10,602	0	0	0	0	0	10,739
Carrie-Campbell Inc	Saint Louis	MO	2	0	0	0	0	9,006	1,000	0	0	0	0	0	10,000
Baker Petrolite Corp	Bakersfield	CA	10	0	0	0	0	8,416	1,560	0	0	0	0	0	9,976
Univar USA Inc - Bunkle Branch	Bunkle	PA	15	0	0	0	0	45	442	0	0	0	0	0	487
Houghton Chemical Corp	Albion	MA	7	0	0	0	0	8,244	452	0	0	0	0	0	9,200
Univar USA Dallas-Dan Morton Facility	Dallas	TX	18	0	0	0	0	2,090	7,000	0	0	0	0	0	9,000
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	260	6,660	0	0	0	0	0	8,920
Univar USA Inc.	Strongsville	OH	10	0	0	0	0	714	5,363	0	0	0	0	0	6,077
Research Solvents & Chemicals Inc.	La Vergne	TN	11	0	0	0	0	4,122	4,455	0	0	0	0	0	8,577
Ashland Distribution Co	Twinsburg	OH	12	0	0	0	0	1,611	6,360	0	0	0	0	0	7,971
Barton Solvents Inc Bettendo	Bettendorf	IA	20	0	0	0	0	2,709	5,034	0	0	0	0	0	7,743
Ashland Inc Columbia	Columbus	SC	13	0	0	0	0	464	7,249	0	0	0	0	0	7,713
Brenntag Southwest Inc Lancaster	Lancaster	TX	13	0	0	0	0	144	1,116	0	0	0	0	0	1,760
Brenntag Southwest Inc Sand Springs	Sand Springs	OK	9	0	0	0	0	90	1,888	0	0	0	0	0	1,788
Baker Petrolite-Rayne Facility	Rayne	LA	10	0	0	0	0	2,427	3,768	0	0	0	0	0	6,195
Chemical Specialists & Development Inc.	Conroe	TX	16	0	0	0	0	1,516	4,684	0	0	0	0	0	6,180
Chemisphere Corp	Saint Louis	MO	10	0	0	0	0	1,000	5,157	0	0	0	0	0	6,157
Ashland Distribution	Saint Louis	MO	11	0	0	0	0	1,806	4,075	0	0	0	0	0	5,881
Houghton Chemical Corp.	Willow Springs	IL	20	0	0	0	0	2,530	3,290	2	0	0	0	0	5,822
Champion Technologies Inc.	Carlstadt	NJ	7	0	0	0	0	5,311	300	0	0	0	0	0	5,611
Ashland Distribution Co	Broussard	LA	5	0	0	0	0	4,837	750	0	0	0	0	0	5,587
Univar USA Inc Rock Springs	Saint Paul	MN	10	0	0	0	0	985	4,754	0	0	0	0	0	5,558
Airgas Specialty Products - Waxahachie TX	Waxahachie	TX	1	0	0	0	0	5,500	0	0	0	0	0	0	5,500
Trans Chemical Inc	Saint Louis	MO	16	0	0	0	0	5,364	0	0	0	0	0	0	5,364
Airgas Specialty Products - Concord NC	Concord	NC	1	0	0	0	0	5,300	0	0	0	0	0	0	5,300
Baker Petrolite Kigore Blend Plant	Kigore	TX	9	0	0	0	0	3,297	1,997	0	0	0	0	0	5,295
Interstate Chemical Co Inc	Hermitage	PA	16	0	0	0	0	2,070	3,210	0	0	0	0	0	5,280
Industrial Chemicals Corp	Arvada	CO	14	0	0	0	0	3,739	1,519	0	0	0	0	0	5,258
Rock Springs	Rock Springs	WY	2	0	0	0	0	750	4,500	0	0	0	0	0	5,250
Univar USA Inc Odessa	Odessa	TX	9	0	0	0	0	1,250	3,980	0	0	0	0	0	5,230
Buckley Oil Co	Dallas	TX	8	0	0	0	0	564	4,662	0	0	0	0	0	5,226

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see The TRI Release Inventory Facility Comparison Report at www.epa.gov/trisite.

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 (M61), 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 POTW's) - 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 POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Chemical Wholesale Distributors (NAICS 4246)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds				
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Wells Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds
Barton Solvents Inc Wichita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	417,914
National Refrigerants Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	358,430
Univar USA Inc N Prospect	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308,301
Gallade Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,410
Barton Solvents Inc Des Moines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,284
Airgas Specialty Products Smyrna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,438
Hull Research Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,200
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,608
Univar Usa Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,223
Superior Oil Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,687
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,897
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,705
Coastal Chemical Co, L.L.C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,049
Koch Nitrogen Co Taft Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,650
Barton Solvents Inc Council Bluffs Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,444
EMIermis Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,919
Ashland Distribution Co Garland TX	0	0	1,944	1,944	0	0	0	0	0	0	0	0	0	0	0	0	3,028
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,824
Univar USA Inc Houston Fm 529	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,230
Westlake Styrene LP Marine Terminal Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,760
Carrie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,739
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,000
Univar USA Inc - Burleson Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,976
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,883
Univar USA Inc Dallas-Den Morton Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,206
Air Liquide Electronics US LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,000
Univar USA Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,920
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,577
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,971
Barton Solvents Inc Bettendo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,743
Ashland Inc Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,713
Brenntag Chemicals Inc Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,658
Brenntag Southwest Inc Sand Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,688
Baker Petrolite-Rayne Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,195
Chemical Specialists & Development Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,180
Chemisphere Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,157
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,881
Ashland Distribution Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,822
Houghton Chemical Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,611
Champion Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,587
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,559
Airgas Specialty Products - Waxahachie TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,500
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,364
Airgas Specialty Products - Concord NC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,300
Baker Petrolite Kilgore Blend Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,295
Interstate Chemical Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,280
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,258
Univar USA Inc Rock Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,250
Univar USA Inc Odessa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,230
Buckley Oil Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,226

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Quality (TQ) and TRI Reporting Requirements Using TRI Data at www.epa.gov/tri/tridat.htm.

Note: Off-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 (M85), Other Landfills (M84, 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, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

Facility	City	State	Form #	Number	On-site Disposal or Other Releases						Total On-site Disposal or Other Releases Subtotal Pounds						
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases								
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	
Irving Oil Terminals Inc	Revere	MA	10	0	0	0	0	0	254,132	7,561	0	0	0	0	0	261,693	261,693
Equilon Enterprises LLC Carson Terminal	Carson	CA	16	0	0	0	0	0	4,505	14,248	0	0	0	0	0	18,753	18,753
Targa Midstream Services L.P. - Mont Belvieu Terminal	Mont Belvieu	TX	8	0	0	0	0	0	85,916	23,570	0	0	0	0	0	109,486	109,486
Global Petroleum Corp	Revere	MA	10	0	0	0	0	0	2,281	742	0	0	0	0	0	3,022	3,022
Chesapeake Phillips Chem Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	0	91,907	6,986	0	0	0	0	0	98,883	98,883
Marathon Petroleum Co LLC - Tampa FL Terminal	Tampa	FL	14	0	0	0	0	0	82,242	4,929	0	0	0	0	0	87,171	87,171
Gulf of LIQ Chassis Terminal	Chelsea	MA	11	0	0	0	0	0	10,081	24,75	0	0	0	0	0	25,046	68,203
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	0	54,000	2,280	0	0	0	0	0	56,280	56,280
Galena Park Marine Terminal	Galena Park	TX	11	0	0	0	0	0	42,554	11,673	0	0	0	0	0	54,227	54,227
Allied Aviation Fueling Co of Texas	DFW Airport	TX	6	0	0	0	0	0	20,188	22,510	0	0	0	0	0	42,698	42,698
ConocoPhillips Co, Freeport I Terminal	Freeport	TX	9	0	0	0	0	0	11,721	27,652	0	0	0	0	0	39,373	39,373
Exxon Mobil Corp Everett Terminal	Everett	MA	10	0	0	0	0	0	1,803	6,209	79	0	0	0	0	8,096	8,096
Global Corp LLC Albany Terminal	Albany	NY	10	0	0	0	0	0	675	1,409	0	0	0	0	0	2,085	2,085
Hess Corp First Reserve Terminal	Perth Amboy	NJ	10	0	0	0	0	0	28,500	1,407	1	0	0	0	0	29,908	29,908
Marathon Operator Partnership LP	Beaumont	TX	8	0	0	0	0	0	26,666	0	0	0	0	0	0	26,666	26,666
BP - Other Terminal	Centerville	OH	11	0	0	0	0	0	1,593	611	2	0	0	0	0	23,598	25,712
Gulf Oil LP New Haven Terminal	New Haven	CT	10	0	0	0	0	0	6,426	18,296	0	0	0	0	0	24,722	24,722
Mobil Oil Guam Inc (Cabras Island Terminal)	Agana	GU	9	0	0	0	0	0	770	14,002	5	0	0	0	0	14,778	14,778
Premcor West Memphis Terminal	West Memphis	AR	11	0	0	0	0	0	734	23,282	37	0	0	0	150	24,203	24,203
South Pacific Petroleum Corp	Piti	GU	8	0	0	0	0	0	22,335	504	0	0	0	0	0	22,839	22,839
ConocoPhillips San Bernard Terminal	Sweeny	TX	7	0	0	0	0	0	3,657	19,092	0	0	0	0	0	22,749	22,749
Hess Corp Tampa Terminal	Tampa	FL	10	0	0	0	0	0	16,208	5,094	0	0	0	0	0	21,301	21,301
Chevron Puerto Rico LLC	Guayanabo	PR	9	0	0	0	0	0	62	4,255	0	0	0	0	0	4,318	4,318
UltraMarine - Marine Terminal	Wilmingtn	CA	11	0	0	0	0	0	273	19,022	0	0	0	0	0	19,295	19,295
Cosby Oil Co Inc	Santa Fe Springs	CA	10	0	0	0	0	0	18,891	0	0	0	0	0	0	18,891	18,891
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	12	0	0	0	0	0	1,751	14,661	1,024	0	0	0	526	17,982	17,982
ConocoPhillips Co East Boston Terminal	East Boston	MA	11	0	0	0	0	0	3,005	1,250	1	0	0	0	0	13,256	13,256
Peerless Oil & Chemicals Inc.	Penuelas	PR	12	0	0	0	0	0	12,327	4,962	0	0	0	0	0	17,289	17,289
Chevron Port Everglades Terminal	Fort Lauderdale	FL	11	0	0	0	0	0	5,880	5,807	0	0	0	0	5,524	17,211	17,211
Gulf Oil LP Nevis Island Terminal	Pittsburgh	PA	11	0	0	0	0	0	4,136	11,788	0	0	0	0	0	15,926	15,926
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	10	0	0	0	0	0	1,823	4,154	23	0	0	0	0	6,000	6,000
ExxonMobil Oil Corp New York Terminal	Vernon	CA	21	0	0	0	0	0	1,761	2,31	2	0	0	0	0	4,474	4,474
ExxonMobil Oil Corp Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	0	2,691	10,614	0	0	0	0	0	12,706	12,706
Commander Terminals LLC	Oyster Bay	NY	2	0	0	0	0	0	3,712	10,138	0	0	0	0	0	13,860	13,860
Coffeyville Resources Terminal LLC	Philipsburg	KS	12	0	0	0	0	0	2,989	10,365	0	0	0	0	0	13,354	13,354
BP Products Na Inc. - Jacksonville Terminal	Jacksonville	FL	11	0	0	0	0	0	3,107	9,984	12	0	0	0	0	13,103	13,103
ExxonMobil Oil Corp South Portland Terminal	South Portland	ME	10	0	0	0	0	0	849	5,688	20	0	0	0	0	6,557	6,557
Colonial Tank Farm	Beaumont	TX	9	0	0	0	0	0	42	12,564	0	0	0	0	0	12,606	12,606
Marathon Petroleum Co LLC Cincinnati OH Terminal	Cincinnati	OH	11	0	0	0	0	0	9,086	3,120	0	0	0	0	0	12,208	12,208
Motiva Seawayen Terminal	Seawayen	NJ	10	0	0	0	0	0	1,745	9,806	35	0	0	0	0	11,586	11,586
Hess Corp North Charleston Terminal	North Charleston	SC	10	0	0	0	0	0	7,124	4,418	0	0	0	0	0	11,553	11,553
Gulf Oil Corp South Portland Terminal	South Portland	ME	8	0	0	0	0	0	4,243	1,224	0	0	0	0	0	11,467	11,467
Hess Corp Jacksonville Terminal	Jacksonville	FL	10	0	0	0	0	0	5,828	5,240	0	0	0	0	0	11,067	11,067
Chevron Port Tampa Terminal	Tampa	FL	11	0	0	0	0	0	813	10,097	78	0	0	0	0	10,988	10,988
Citgo Petroleum Corp	East Chicago	IN	13	0	0	0	0	0	107	10,218	0	0	0	0	499	10,824	10,824
Hess Corp Baltimore Terminal	Baltimore	MD	10	0	0	0	0	0	7,931	2,786	0	0	0	0	0	10,717	10,717
Midwest Terminal Inc	Paducah	KY	12	0	0	0	0	0	8,610	1,760	0	0	0	0	0	10,370	10,370
Hess Corp Fort Lauderdale Terminal	Fort Lauderdale	FL	9	0	0	0	0	0	5,994	3,999	0	0	0	0	0	9,993	9,993
Flint Hills Resources LP San Antonio Terminal	San Antonio	TX	12	0	0	0	0	0	1,766	3,260	0	0	0	0	0	5,020	5,020
Marathon Petroleum Co LLC Louisville Ky Terminal (A)	Louisville	KY	11	0	0	0	0	0	1,250	7,785	0	0	0	0	0	9,035	9,035

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risk can be made based solely on this information (including any ranking information). For more detailed information on this subject, see The TRI Release Inventory Facility Summary Report, available at www.epa.gov/trisummary/.

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 POTW's) - 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 POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2007: Petroleum Terminals/Bulk
Storage (NAICS 4247)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases											
	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds	POTWs	Treatment Transfers to POTWs	(Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Wells	Other Surface Impoundments	Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown Pounds	Subtotal Pounds	Released Pounds
Irving Oil Terminals Inc	0	80,565	14,668	95,233	0	0	0	0	0	0	0	0	0	0	0	261,693
Equilon Enterprises LLC Carson Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	344	95,577	114,330
Targa Midstream Services LP - Mont Belvieu Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,466
Global Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,413
Chesapeake Energy Corp Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98,833
Marsco Petroleum Co LLC - Tampa FL Terminal	0	0	289	289	0	0	0	0	0	0	0	0	0	2	291	87,662
Gulf Oil LP Chalies Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,302
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,280
Galena Park Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,227
Allied Aviation Fueling Co of Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,698
ConocoPhillips Co, Freeport I Terminal	0	10	0	10	0	0	0	0	0	0	0	0	0	0	0	39,383
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,458
Global Cos LLC Albany Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,091
Hess Corp First Reserve Terminal	0	0	51	51	0	0	0	0	0	0	0	0	0	0	0	29,900
Maritime Operator Partnership LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,556
BP - Corpus Christi Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,712
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,722
Mobil Oil Guam Inc (Cabras Island Terminal)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,445
Premcor West Memphis Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,203
South Pacific Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,839
ConocoPhillips San Bernard Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,749
Hess Corp Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,315
Chevron Puerto Rico LLC	0	15,222	0	15,222	0	0	0	0	0	0	0	0	0	0	0	15,222
Universal Oil Marine Terminal	0	0	76	76	0	0	0	0	0	0	0	0	0	0	0	76
Cushing Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,371
ConocoPhillips Co Pipeline Pasadena Terminal	0	0	510	510	0	0	0	0	0	0	0	0	0	0	0	510
ConocoPhillips Co East Boston Terminal	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	4,278
Peerless Oil & Chemicals Inc.	0	30	0	30	0	0	0	0	0	0	0	0	0	0	0	30
Chevron Port Everglades Terminal	0	0	36	36	0	0	0	0	0	0	0	0	0	0	0	36
Gulf Oil LP Nevis Island Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,926
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,855
ExxonMobil Oil Corp New Jersey Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,855
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,296
Commander Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,770
Coffeyville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,354
BP Products Na Inc - Jacksonville Terminal	0	0	11	11	0	0	0	0	0	0	0	0	0	0	0	11
ExxonMobil Oil Corp South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,114
Colonial Tank Farm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Marathon Petroleum Co LLC Cincinnati OH Terminal	0	0	261	261	0	0	0	0	0	0	0	0	0	0	0	0
Motiva Seaway Terminal	0	0	38	38	0	0	0	0	0	0	0	0	0	0	0	262
Hess Corp North Clinton Terminal	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	12,470
Gulf Oil South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
Hess Corp Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,624
Chevron Port Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,631
Hess Corp Baltimore Terminal	0	0	67	67	0	0	0	0	0	0	0	0	0	0	0	67
Midwest Terminal Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hess Corp Fort Lauderdale Terminal	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	16
Flint Hills Resources LP San Antonio Terminal	4,512	20	0	4,532	0	0	0	0	0	0	0	0	0	0	0	4,532
Marathon Petroleum Co LLC Louisville Ky Terminal (A)	0	0	265	265	0	1	0	0	0	0	0	0	0	0	1	266
																9,301

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Quality (DQ) and Ranking section when Using TRI Data for Environmental Decision Making.

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

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2007: Hazardous Waste/Solvent
Recovery (NAICS 562)

Facility	City	State	Form Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds	
									Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Point Source Emissions Pounds	Surface Water Discharges Pounds	Class II V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Envirosafe Services of Ohio Inc	Oregon	OH	13	0	43,665,400	0	43,665,400	753	67	0	0	0	0	0	0	0	0	820	43,666,220	
US Ecology Idaho Inc.	Grand View	ID	26	0	30,949,033	0	30,949,033	279	4,539	0	0	0	0	0	0	0	0	4,818	30,953,851	
Pearl Disposal Co #1	Peoria	IL	11	0	24,819,363	0	24,819,363	4	0	4	0	0	0	0	0	0	0	8	24,819,371	
Chemical Waste Management Inc	Kettleman City	CA	37	0	18,410,285	60,543	18,470,828	6,128	54	0	0	0	0	51	0	0	0	6,232	18,477,060	
Vickery Environmental Inc	OH	21	13,258,950	0	0	0	13,258,950	0	0	0	0	0	0	0	0	0	0	0	13,258,950	
Heritage Environmental Services LLC	Indianapolis	IN	15	0	0	0	0	750	47	1,027	0	0	0	0	0	0	0	1,834	1,834	
Chemical Waste Management	Emelle	AL	32	0	7,900,457	0	7,900,457	319	2,890	0	0	0	0	0	0	0	0	3,419	7,900,457	
TM Deer Park Services LP	Deer Park	TX	45	5,669,020	0	0	5,669,020	7,212	263	0	0	0	0	0	0	0	0	7,476	5,676,496	
Chemical Waste Management of the Northwest Inc.	Arlington	OR	27	0	2,675,343	4,086,064	6,761,407	11,238	1,661	0	0	0	0	3,719	139	0	0	16,757	6,778,164	
Envirosafe Services of Ohio Inc	Canton	OH	10	0	0	0	0	21	68	825	0	0	0	0	0	0	0	914	914	
Envirosafe Services of Ohio Inc	Tulsa	OK	2	0	0	0	0	0	0	0	0	0	0	2,000,750	0	0	0	2,000,750	2,000,750	
US Ecology Nevada Inc.	Beatty	NV	27	0	3,430,581	0	3,430,581	143	71	0	0	0	0	0	0	0	0	214	3,430,795	
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	41	0	3,137,363	0	3,137,363	78	113	0	0	0	0	0	0	0	0	191	3,137,554	
Envirosafe Services of Ohio Inc	Harvey	IL	8	0	0	0	0	91	92	0	0	0	0	0	0	0	0	183	183	
EnergySource LCC	Clove	UT	12	0	1,220,838	1,425,567	2,646,405	0	0	0	0	0	0	0	0	0	0	2,646,405	2,646,405	
Clean Harbors Owyhee Mountain LLC	Gainesville	UT	20	0	2,612,096	0	2,612,096	75	0	0	0	0	0	0	0	0	0	75	2,612,091	
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	27	0	2,296,730	0	2,296,730	308	31	0	0	0	0	0	0	0	0	339	2,297,069	
US Ecology Texas LP	Robstown	TX	24	0	2,173,932	0	2,173,932	0	0	0	0	0	0	0	0	0	0	0	2,173,932	
Clean Harbors Buttonwillow LLC	Buttonwillow	CA	11	0	2,096,177	0	2,096,177	82	0	0	0	0	0	0	0	0	0	82	2,096,259	
EQ Detroit Inc	Detroit	MI	26	0	0	0	0	0	17,213	0	0	0	0	0	0	0	0	17,213	17,213	
Clean Harbors El Dorado LLC	El Dorado	AR	171	0	0	0	0	21,255	27,525	4	0	0	0	0	0	0	0	48,783	48,783	
Envirosafe Services of Pennsylvania Inc	York	PA	9	0	0	0	0	24	29	116	0	0	0	0	0	0	0	169	169	
21st Century Environmental Management Inc	Fernley	NV	11	0	0	0	0	0	70	0	0	0	0	0	0	0	0	70	70	
CW Environmental Services LLC	Model City	NY	14	0	1,462,158	0	1,462,158	0	0	60	0	0	0	0	0	0	0	60	1,462,158	
Clean Harbors Louisville LLC	Cranshaw	UT	91	0	0	0	0	1,264	532	0	0	0	0	0	0	0	0	1,795	1,795	
Wayne Disposal Inc	Belleville	MI	34	0	669,196	0	669,196	1	533	0	0	0	0	0	0	0	0	534	669,730	
Verdia ES Technical Solutions LLC Port Arthur Facility	Port Arthur	TX	105	1,166	0	0	1,166	8,426	4,066	141	0	0	0	0	0	0	0	12,633	13,799	
Berg Lacquer Co / Pacific Resource Recovery Services	Los Angeles	CA	10	0	0	0	0	104	41	0	0	0	0	0	0	0	0	836,780	836,925	
Max Environmental -- Yukon Facility	Yukon	PA	5	0	0	0	0	650	0	516	0	0	0	0	629,088	0	630,254	630,254		
Heritage-WTI Inc	East Liverpool	OH	182	0	0	0	0	17,368	3,714	583	0	0	0	0	0	0	0	21,664	21,664	
Clean Harbors Deer Trail LLC	Deer Trail	CO	6	0	621,522	0	621,522	2	927	0	0	0	0	0	0	0	0	929	622,451	
Polymer Environmental	Millington	TN	15	0	0	0	0	1,238	0	0	0	0	0	0	0	0	0	1,238	1,238	
Pollution Control Industries	East Chicago	IN	19	0	0	0	0	1,717	0	0	0	0	0	0	0	0	0	1,717	1,717	
Safety Kleen Systems Inc	Smithfield	KY	7	0	0	0	0	1,800	3,274	2	0	0	0	0	0	0	0	5,176	5,176	
Verdia ES Technical Solutions LLC	Saugat	IL	92	0	0	0	0	85	7,582	0	0	0	0	0	0	0	0	7,667	7,667	
Duratherm Inc	San Leon	TX	9	0	0	0	0	1,878	0	40	0	0	0	0	0	0	0	1,918	1,918	
Chemtron Corp	Avon	OH	28	0	0	0	0	3,624	89	0	0	0	0	0	0	0	0	3,713	3,713	
Rinco	Benton	AR	68	0	0	0	0	2,588	0	0	0	0	0	0	0	0	0	2,588	2,588	
Ross Incineration Services Inc.	Grafton	OH	105	0	0	0	0	3,995	509	0	0	0	0	0	0	0	0	4,504	4,504	
Siemens Water Technologies Corp.	Vernon	CA	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cleaners of Braintree Inc	Braintree	MA	3	0	0	0	0	160	0	0	0	0	0	0	0	0	0	160	160	
Dynapac Inc	Detroit	MI	9	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	5	
Burlington Environmental Inc	Kent	WA	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Clean Harbors Environmental Services Inc	Kimball	NE	86	0	0	216,393	216,393	0	920	0	0	0	0	0	0	0	0	920	217,313	
Environmental Enterprises Inc	Cincinnati	OH	9	0	0	0	0	156	782	0	0	0	0	0	0	0	0	938	938	
Siemens Water Technologies Corp.	Roseville	MN	5	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2	
Clariant Corp Mount Holly East Plant	Charlotte	NC	4	0	0	0	46,225	46,225	1	0	113,108	0	0	0	0	0	0	113,109	159,334	
Clean Harbors Services Inc.	Chicago	IL	7	0	0	0	0	250	0	0	0	0	0	0	0	0	0	250	250	
U.S. DOE East Tennessee Technology Park	Oak Ridge	TN	5	0	0	0	0	0	133	0	0	0	0	0	0	0	0	133	133	
Clean Harbors PPM LLC	Coffeyville	KS	4	0	0	0	0	24,546	98,185	0	0	0	0	0	0	0	0	122,731	122,731	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 facility's TRI Report, available online at www.epa.gov/trisearch/.

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 POTW) - 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, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	Off-site Disposal or Other Releases												Total On-site and 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											
	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Storage Only	Solidification/ Stabilization Category Compounds	Wastewater Treatment Transfers to POTWs (Excluding PCTWs)	Metals and Metal Compounds	Metals and Metal Compounds	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Land Disposal	Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal Pounds	Released Pounds	
Envirosafe Services of Ohio Inc	23	882	0	905	0	248	0	0	0	0	0	0	0	0	0	248	1,153	43,667,373
US Ecology Idaho Inc.	0	15,390	0	15,390	0	0	0	0	0	0	0	0	0	0	0	0	15,390	30,969,241
Pearl Disposal Co #1	0	0	158,185	158,185	0	0	0	58	0	0	0	0	0	0	0	58	158,243	24,977,614
Chemical Waste Management Inc	0	0	0	0	0	17	0	0	0	0	0	0	986	0	0	1,003	1,003	18,478,063
Vicker Environmental Inc.	0	26,737	0	26,737	0	0	0	0	0	0	0	0	486	0	0	486	27,226	13,286,176
Heritage Environmental Services LLC	0	7,491,000	8,500	7,499,500	0	0	0	775	0	0	0	0	0	526,641	0	527,416	8,024,750	
Clean Harbors Management	0	0	0	0	0	0	0	0	0	0	0	0	3,811	0	0	15,393	15,393	2,918,668
TM Deer Park Services LP	1,348,911	103,500	5,858	1,458,269	0	0	0	0	0	0	0	0	0	0	0	0	1,458,269	7,134,765
Chemical Waste Management of the Northwest Inc.	0	0	0	0	0	34	0	0	0	0	0	0	64	0	0	98	98	6,778,262
Envrite of Ohio Inc.	40,540	90,922	5,081,975	5,213,437	74	15,711	1,325	56	0	0	0	0	0	6,573	10,383	0	17,166	5,230,604
Perma-Fix Environmental Services	0	750	1,500,000	1,500,750	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500,750
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,447,751
Clean Harbors Lone Mountain LLC Lone Mountain Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,501,500
Envrite of Illinois Inc.	0	0	2,734,266	2,734,266	0	0	0	499	0	0	0	0	0	0	0	0	499	2,734,765
EnergySolutions LLC	0	0	0	0	0	152	0	0	0	0	0	0	0	0	0	0	152	2,407,457
Clean Harbors Cratzy Mountain LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,613,061
Chemical Waste Management - Lake Charles Facility	2,137	0	0	2,137	0	4,569	0	0	0	0	0	0	155	0	0	4,724	6,861	2,303,930
US Ecology Texas LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,096,259
Clean Harbors Buttonwillow LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EQ Detroit Inc.	83,882	26,044	1,869,978	1,979,904	0	0	0	99	0	0	0	0	0	21	0	30,162	30,282	2,010,186
Clean Harbors El Dorado LLC	0	1,514,374	0	1,514,374	0	0	0	0	0	0	0	0	237,145	0	0	237,145	0	1,751,519
Envrite of Pennsylvania Inc	7,950	19,450	1,548,809	1,576,209	0	18,393	545	72	0	0	0	0	0	0	0	0	0	1,595,219
21st Century Environmental Management Inc	0	463,280	0	463,280	0	0	1,010,455	0	0	0	0	0	0	0	0	0	1,010,455	1,473,734
CWM Environmental Services LLC	0	1,34	985	3,162	0	0	0	0	0	0	0	0	0	0	0	0	0	3,378,899
Clean Harbors Greeley LLC	0	866,246	0	866,246	0	279,900	0	0	0	0	0	0	0	0	0	0	279,900	1,140,146
Wayne Disposal Inc.	0	895	456,280	457,175	0	0	0	137	0	0	0	0	0	0	0	0	137	457,312
Veolia ES Technical Solutions LLC Port Arthur Facility	0	862,445	0	862,445	0	0	0	0	0	0	0	0	0	0	0	0	862,445	876,244
Berg Lacquer Co / Pacific Resource Recovery Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	836,929
Max Environmental - Yukon Facility	0	0	93,394	93,394	0	0	0	0	0	0	0	0	0	0	0	0	93,394	723,648
Heritage-WTI Inc.	0	283,694	0	283,694	0	412,282	0	0	0	0	0	0	0	0	0	250	412,532	698,226
Clean Harbors Deer Trail LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	622,451
Polymer Environmental Services Inc.	0	768	576,591	577,593	0	0	0	0	0	0	0	0	0	0	0	0	0	603,426
Pollution Control Industries	0	92,540	495,200	567,740	0	0	0	0	0	0	0	0	9,619	0	0	9,619	597,559	599,076
Safety Kleen Systems Inc.	0	589,554	0	589,554	0	0	0	0	0	0	0	0	0	0	0	0	589,554	594,720
Veolia ES Technical Solutions LLC	0	5	449	454	0	549,102	0	0	0	0	0	0	0	0	0	3,899	553,001	553,455
Duratherm Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	549,606	549,606	551,524
Chemtron Corp	386,641	18,956	96,554	502,151	0	1,932	2	0	0	0	0	0	40,871	0	0	0	42,805	544,956
Rinco	0	1,200	63,230	64,430	0	344,038	4,808	0	0	0	0	0	0	0	0	0	348,846	412,376
Ross Incineration Services Inc.	5,400	291,173	0	296,573	0	0	0	0	0	0	0	0	0	0	0	0	0	296,573
Siemens Water Technologies Corp.	135,432	112,041	0	247,476	0	0	0	61	0	0	0	0	0	52,645	0	0	52,706	300,182
Cleaners of Braintree Inc	0	149,534	75,634	224,749	0	0	0	0	0	0	0	0	0	0	0	0	22,686	247,396
Dynacel Inc.	0	220,539	24,594	244,043	0	0	0	0	0	0	0	0	0	0	0	0	15	244,059
Burlington Environmental Inc.	0	185,797	424	186,221	0	45,330	2,988	23	0	0	0	0	0	0	0	0	48,221	234,442
Clean Harbors Environmental Services Inc.	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	217,315
Environmental Enterprises Inc.	126,927	0	13,105	140,032	0	54,109	2	0	0	0	0	0	0	0	0	0	2,110	56,221
Siemens Water Technologies Corp.	0	45	9	54	0	155,403	0	0	132	0	0	0	0	0	2,673	4,396	0	162,605
Ciaran Corp Mount Holly East Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159,334
Clean Harbors Services Inc.	6,233	60,726	45,154	112,113	1,747	12,377	21,639	1	0	0	0	0	0	0	0	1,621	37,386	149,500
U.S. DOE East Tennessee Technology Park	0	131,406	0	131,406	0	0	0	0	0	0	0	0	0	0	0	0	0	131,406
Clean Harbors PPM LLC	0	407	0	407	0	0	0	0	0	0	0	0	0	0	0	0	407	123,138

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 TRI Data Quality Report available at <http://www.epa.gov/tri/tridoc.htm>.

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 (M85), 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, M68), 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, 2007: Federal Facilities

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						On-site Disposal or Other Releases						Total Onsite Disposal or Other Releases Pounds										
				RCRA Subtitle C Landfills			Other On-site Landfills			Fugitive Air Emissions			Point Source Air Emissions			Surface Water Discharges			RCRA Subtitle C Surface Impoundments							
				Class I Wells Pounds	C Landfills Pounds	Subtotal Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Treatment Pounds	Land Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	0	27,574	196,454	13,600,338	0	0	0	0	0	600	13,824,966	13,824,966	0	0	0	0			
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	18	0	0	0	0	0	5,244	7,557,017	36,405	0	0	0	0	0	1	7,598,667	7,598,667	0	0	0	0			
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	77,479	777,479	4,255	6,824,476	227,516	0	0	0	0	433,954	53,228	7,543,428	8,320,907	0	0	0	0			
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	24	0	0	0	0	0	10,544	6,190,885	207,000	0	0	0	0	0	1,360,166	0	7,768,597	7,768,597	0	0	0	0		
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	0	7,537	4,540,202	61,300	0	0	0	0	0	1,827,226	379,970	6,816,236	6,816,236	0	0	0	0		
U.S. TVA Bull Run Fossil Plant	Clinton	TN	20	0	0	0	440,098	440,098	4,474	4,593,948	13,720	0	0	0	0	410,088	0	5,022,235	5,462,333	0	0	0	0			
U.S. TVA Big Hollow Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	0	3,633	2,773,933	63,984	0	0	0	0	0	2,027,257	393,274	5,727,932	5,727,932	0	0	0	0		
U.S. TVA Alvin L. Harbison Plant	Memphis	TN	16	0	0	0	0	0	10,272	2,697,717	18,119	0	0	0	0	0	734,209	0	1,261,816	1,261,816	0	0	0	0		
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	16	0	0	0	2,276,167	2,276,167	527	985,021	7,150	0	0	0	0	0	468,216	0	1,458,914	1,725,082	0	0	0	0		
U.S. TVA Colbert Fossil Plant	Tuscumbia	AL	16	0	0	0	2,054,052	2,054,052	16,525	1,198,304	9,638	0	0	0	0	0	180,636	0	1,405,103	3,459,155	0	0	0	0		
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	16	0	0	0	0	0	271	329,378	33,000	0	0	0	0	0	2,091,067	0	422,520	2,876,236	0	0	0	0		
U.S. DOE Hanford Site	Richland	WA	2	0	0	14,900	2,130,000	2,144,900	255	1	0	0	0	0	0	0	9,131	0	9,387	2,154,287	0	0	0	0		
U.S. DOE Savannah River Ops	Aiken	SC	16	0	1,646	483,018	484,664	1,888	282,263	98,207	0	0	0	0	0	717,891	8,120	1,108,370	1,593,034	0	0	0	0			
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	19	0	0	0	456,043	456,043	2,516	863,644	5,172	0	0	0	0	0	13,041	0	884,375	1,340,418	0	0	0	0		
U.S. TVA Fund-Lead Superfund Site-Bunker Hill Ctr	Kellogg	ID	3	0	0	0	0	0	0	0	104,003	0	0	0	0	0	1,021,760	0	1,125,774	1,125,763	0	0	0	0		
U.S. Marine Corps Camp Pendleton Marine Corps Base	Camp Lejeune	NC	13	0	0	0	545	545	5,085	2,060	423,955	0	758	0	0	0	516,723	948,322	948,576	0	0	0	0	0		
U.S. DOE Idaho National Laboratory Site	Scoville	ID	6	0	0	0	62,468	62,468	2,303	948	0	0	0	0	0	1	4,656	7,607	7,675	0	0	0	0	0		
U.S. Navy Naval Air Warfare Station China Lake	China Lake	CA	5	0	0	0	0	0	547,231	0	0	0	0	0	0	0	0	547,231	547,231	0	0	0	0			
U.S. Army Ammunition Army Depot	Arniston	AL	8	0	0	0	0	0	34,099	255,410	55	0	0	0	0	0	0	289,564	0	289,564	0	0	0	0		
U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges	Moody AFB	GA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	524,673	0	524,673	524,673	0	0	0	0		
U.S. Army McAlester Army Ammunition Plant	Mc Alester	OK	9	0	0	0	0	0	9,394	574	0	0	0	0	0	0	442,405	0	452,373	452,373	0	0	0	0		
U.S. Army Red River Army Depot	Texarkana	TX	11	0	0	0	0	0	0	2,615	55,029	0	0	0	0	0	0	70,861	0	128,505	128,505	0	0	0	0	
U.S. Army Garrison White Sands Missile Range	White Sands Missile NM	NM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	465,248	0	465,248	465,248	0	0	0	0		
U.S. Army Fort Carson	Fort Carson	CO	6	0	0	0	0	0	0	273	165,001	0	0	0	0	0	0	243,284	0	408,558	408,558	0	0	0	0	
U.S. Navy Naval Air Station Naval Complex	Pearl Harbor	HI	5	0	0	0	0	0	43,003	730	330,002	0	0	0	0	0	0	373,735	0	373,735	373,735	0	0	0	0	
U.S. Army Fort Banning Infantry Center	Fort Banning	GA	8	0	0	0	0	0	680	0	250	0	0	0	0	0	339,459	0	340,369	340,369	0	0	0	0		
U.S. Army Fort Stewart	Fort Stewart	GA	3	0	0	0	0	0	924	0	0	0	0	0	0	0	338,378	0	339,302	339,302	0	0	0	0		
U.S. Army Fort Sill	Fort Sill	OK	5	0	0	0	0	0	1,753	0	0	0	0	0	0	0	333,523	0	335,276	335,276	0	0	0	0		
U.S. Army Fort Bragg	Fort Bragg	NC	8	0	0	0	0	0	3,108	0	180	0	0	0	0	0	329,502	0	332,790	332,790	0	0	0	0		
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	0	0	0	0	505	1,334	112,736	0	0	0	0	0	165,240	0	279,814	279,814	0	0	0	0		
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	5	0	0	0	0	0	0	875	0	0	0	0	0	0	0	278,912	0	279,787	279,787	0	0	0	0	
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	0	0	590	0	0	0	0	0	0	0	261,232	0	261,822	261,822	0	0	0	0	
U.S. DHS Federal Law Enforcement Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	3	0	0	0	0	0	0	403	0	0	0	0	0	0	0	249,434	0	249,636	249,636	0	0	0	0	
U.S. USDA Agricultral Research Service RLHUSMARC	Clay Center	NE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
U.S. Army Headquarters Fort Dix	Dix	NJ	3	0	0	0	0	0	0	818	0	0	0	0	0	0	211,632	0	238,636	238,635	0	0	0	0		
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	4	0	0	0	0	0	1,736	0	0	0	0	0	0	0	234,410	0	236,146	236,146	0	0	0	0		
U.S. Army Fort Hood Range Facility	Fort Hood	TX	3	0	0	0	0	0	2,117	0	0	0	0	0	0	0	211,372	0	213,498	213,498	0	0	0	0		
U.S. Navy Naval Air Station Fallon	Fallon	NV	6	0	0	0	0	0	0	0	0	0	0	0	0	0	198,811	0	198,811	198,811	0	0	0	0		
U.S. Marine Corps Camp Pendleton	Camp Pendleton	CA	3	0	0	0	0	0	1,177	0	0	0	0	0	0	0	188,598	0	189,774	189,774	0	0	0	0		
U.S. DHS Federal Law Enforcement Training Center Artesia	Artesia	NM	2	0	0	0	0	0	0	124	0	0	0	0	0	0	0	187,997	0	188,121	188,121	0	0	0	0	
U.S. Marine Corps Recruit Depot Paris Island	Parris Island	SC	4	0	0	0	0	0	0	123	0	88,113	0	0	0	0	0	92,886	0	181,122	181,122	0	0	0	0	
U.S. Army McMurtry S. U.S. Army Materiel Development Center Shelby - RA	Camp Shelby	MS	4	0	0	0	0	0	0	212	0	0	0	0	0	0	166,260	0	169,492	169,492	0	0	0	0		
U.S. Army Detention Center Army Depot	Chamberlainburg	PA	3	0	0	0	0	0	11,659	15,629	2	0	0	0	0	0	0	0	0	0	27,290	0	27,290	0		
U.S. Air Force Luke AFB AZ Barry M Goldwater Range	Gila Bend	AZ	6	0	0	0	0	0	160,710	0	0	0	0	0	0	0	0	0	0	0	167,710	0	167,710	0		
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	5	0	0	0	0	0	13,692	0	0	0	0	0	0	0	0	144,875	0	158,568	158,568	0	0	0	0	
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN	13	0	0	0	0	0	733	9,577	12	0	0	20	0	0	0	144,093	0	154,435	154,435	0	0	0	0	
U.S. Army Fort Wainwright	Fort Wainwright	AK	12	0	0	0	59,042	59,042	287	30,679	0	0	0	0	0	0	61,040	0	92,005	151,048	0	0	0	0		
U.S. Air Force Robins AFB GA	Robins AFB	GA	11	0	0	0	0	0	0	16,179	84,021	4,103	0	0	0	0	0	0	0	0	104,303	0	104,303	0		
U.S. Marine Corps Twentynine Palms Range	Twentynine Palms	CA	9	0	0	0	0	0	0	473	2	0	0	0	0	0	0	0	148,100	0	148,575	148,575	0	0	0	0
U.S. Air Force Eglin AFB FL (AAC/EMCP)	Eglin AFB	FL	6	0	0	0	0	0	1,040	0	0	0	0	0	0	0	0	0	0	0	0	143,709	0	144,749	144,749	

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2007: Federal Facilities

Facility	Off-site Disposal or Other Releases																			Total On-site Disposal or Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills										Other Off-site Disposal or Other Releases										
	RCRA Subtitle C Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment Transfers to POTWs) (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Retired Pounds				
U.S. Army Radford Army Ammunition Plant	0	121	321	442	0	4,705	0	0	0	0	0	0	0	23	19	9,457	9,899	13,834,465			
U.S. TVA Johnsonville Fossil Plant	0	264	0	264	0	0	0	0	0	0	0	0	0	0	262	3,403,467	3,403,731	11,002,398			
U.S. TVA Cumberland Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2,542	2,543	8,323,449		
U.S. TVA Paradise Fossil Plant	0	25	0	25	0	0	0	0	0	0	0	0	0	0	0	0	25	25	7,768,622		
U.S. TVA Kingston Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	0	0	0	0	0	261	6,816,498		
U.S. TVA Bull Run Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	2,516	6	2,522	2,527	5,464,860			
U.S. TVA Meadow Creek Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	0	0	0	0	0	1,300	1,300		
U.S. TVA Alton Fossil Plant	0	8	11	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,837,203	
U.S. TVA Shawnee Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
U.S. TVA Colbert Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	277	0	0	0	277	282	3,459,436	
U.S. TVA Gallatin Fossil Plant	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
U.S. DOE Hanford Site	0	0	0	0	0	32,651	0	0	0	0	0	0	0	4	8,597	0	0	191	41,444	21,195,731	
U.S. DOE Savannah River Ops	0	33,751	0	33,751	0	222	0	0	0	0	0	0	0	0	0	0	0	868	1,090	34,841	
U.S. TVA John Sevier Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	262	267	1,340,685	
U.S. TVA Fund-Lead Superfund and Burker Hill Ctr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
U.S. Marine Corps Camp Lejeune Marine Corps Base	0	350	0	350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	350	
U.S. DOE Idaho National Laboratory Site	0	11	10,162	10,173	341,708	250,937	0	0	0	0	0	0	0	1,170	8,271	0	0	602,236	612,399	622,774	
U.S. Navy Air Warfare Station China Lake	0	0	0	0	0	429	0	0	0	0	0	0	0	0	0	0	0	429	429	547,661	
U.S. Army Ammunition Army Depot	0	0	0	0	0	85	5,643	0	0	0	0	0	0	0	0	0	251,183	256,911	256,911		
U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges	0	0	0	0	0	0	5,643	0	0	0	0	0	0	0	0	0	0	0	0	524,673	
U.S. Army McAlester Army Ammunition Plant	0	0	0	0	0	0	5,350	0	0	0	0	0	0	0	38,515	0	0	43,865	43,865	496,238	
U.S. Army Red River Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	342,092	0	342,092	470,597		
U.S. Army Garrison White Sands Missile Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	465,248	
U.S. Army Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409,558	
US Naval Air Warfare Naval Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	376,688	
U.S. Army Fort Benning Infantry Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	340,369	
U.S. Army Fort Stewart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339,302	
U.S. Army Fort Sill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	335,276	
U.S. Army Fort Bragg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	332,790	
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	565	0	0	565	565	280,379	
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	0	279,787	
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,822	
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	0	249,836	
U.S. USDA Agricultral Research Service RLHUSMARC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	241,311	
U.S. Army Headquarters Fort Dix	0	0	127	127	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127	238,662	
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	0	236,146	
U.S. Army Fort Hood Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	213,488	
U.S. Navy Naval Air Station Fallon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198,811	
U.S. Marine Corps Camp Pendleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189,774	
U.S. DHS Federal Law Enforcement Training Center Artesia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,289	0	0	1,289	1,289	189,410	
U.S. Marine Corps Recruit Depot Paris Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	73	181,195	
U.S. Army McDevitt U.S. Army Maneuver Center Shelby - RA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	180,902	
U.S. Army Fort Carson Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169,554	
U.S. Air Force Luke AFB AZ Barry M Goldwater Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,710	
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	0	158,568	
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151,048	
U.S. Army Fort Wainwright	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,019	
U.S. Air Force Robins AFB GA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,716	0	45,716	45,716	150,019	
U.S. Marine Corps Twentynine Palms Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148,575	
U.S. Air Force Eglin AFB FL (AAC/EMCP)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,749	

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

Notes: Off-site Disposal to Class I Underground Injection Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.1), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Slag or Part Solids in Emulsion (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 (M61), RCRA Subtitle C Landfills (M62), 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 (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 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, 2007: Coal Mining (NAICS 2121)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds					
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases															
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds														
Vigo Coal Operating Co. Inc. Cypress Creek Mine	Boonville	IN	12	0	0	0	0	14	0	563	0	1,921,222	0	0	0	0	1,921,799	1,921,799	1,921,799						
New Hill Mine	Cassville	WV	10	0	0	0	0	0	0	559,197	0	0	0	0	0	0	559,197	559,197	559,197						
Viper Mine	Elihart	IL	10	0	0	0	0	54	0	0	0	0	0	0	0	0	513,728	513,728	513,728						
Maidisville Complex	Maidisville	WV	10	0	0	0	0	0	0	0	0	480,444	0	0	0	0	480,444	480,444	480,444						
Appalachian Fuels LLC	Boomer	WV	17	0	0	0	0	0	0	0	0	0	0	0	0	0	389,475	389,475	389,475						
Vindex Energy Corp Jackson Mountain Mine	Barton	MD	10	0	0	0	0	0	0	0	0	371,507	0	0	0	0	371,507	371,507	371,507						
Falkirk Mining Co	Underwood	ND	1	0	0	0	0	0	0	0	0	230,879	0	0	0	0	230,879	230,879	230,879						
Catenary Coal Co LLC	Eskdale	WV	1	0	0	0	0	0	0	0	0	0	0	0	0	0	217,448	217,448	217,448						
Sands Hill Mining LLC	Hamden	OH	2	0	0	0	0	0	0	184,435	0	0	0	0	0	0	184,435	184,435	184,435						
Metki Coal LLC	Oakland	MD	8	0	0	0	571	571	270	6,098	1,031	17,889	148,525	0	0	0	0	173,814	174,385	174,385					
Solar Sources Inc Shamrock Preparation Facility	Jasper	IN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,660	89,660	89,660					
Coteau Properties Co Freedom Mine	Beulah	ND	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,762	88,762	88,762					
Independence Coal Co Inc.	Madison	WV	1	0	0	0	0	0	0	57,397	0	0	0	0	0	0	0	57,397	57,397	57,397					
Vindex Energy Corp A-34 Prep Plant	Bayard	WV	1	0	0	0	0	0	0	0	52,968	0	0	0	0	0	0	52,968	52,968	52,968					
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	0	0	0	0	48,326	0	0	0	0	0	0	0	661	48,987	48,987					
Farmersburg Mine	Pimento	IN	2	0	0	0	2,462	2,462	0	0	0	0	34,180	0	0	0	0	0	34,180	36,642	36,642				
Covol Engineered Fuels LC Cef3	Adger	AL	2	0	0	0	0	0	0	0	0	8,027	0	0	0	0	0	0	30,857	30,857	30,857				
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	28,920	0	0	0	0	0	0	0	28,920	28,920	28,920				
IGC Eastern LLC Birch River Mine	Coven	WV	1	0	0	0	0	0	0	26,718	0	596	0	0	0	0	0	0	0	27,314	27,314	27,314			
Vindex Energy Corp Carlos Mine	Frostburg	MD	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,170	27,170	27,170				
Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine	Adger	AL	3	0	0	100,630	100,630	18	12	21	0	0	0	0	0	0	0	25,404	0	25,455	126,085	126,085			
Solar Sources Inc Cannabellburg Preparation Plant	Cannelburg	IN	1	0	0	0	0	0	0	20,000	0	0	0	0	0	0	0	0	0	0	20,000	20,000			
IGC Hazard LLC Flint Ridge Washer	Clayhole	KY	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,657	0	17,657	17,657	17,657			
BNI Coal Ltd	Center	ND	3	0	0	396,831	396,831	0	0	0	0	0	0	0	0	0	0	0	11,938	0	11,938	408,769	408,769		
Pinnacle Mining Co L.L.C. - Pinnacle Mine	Pineville	WV	3	0	0	71,420	71,420	1	6,201	0	0	0	0	0	0	0	0	0	0	0	0	77,622	77,622		
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	1	0	0	0	0	0	0	4,888	0	0	0	0	0	0	0	0	0	0	0	4,888	4,888		
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BHP Navajo Coal Co	Fruitland	NM	13	0	0	1,530,637	1,530,637	58	0	0	0	0	634	0	0	0	0	0	0	1,601	0	2,293	1,532,930	1,532,930	
Rox Coal Geronimo	Stoystown	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Somerville North Mine	Oakland City	IN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cresco Inc Booths Creek Facility	Everettite	WV	2	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	
Trapper Mining Inc.	Craig	CO	9	0	0	1,825,073	1,825,073	361	0	0	145	0	0	0	0	0	0	0	0	0	0	0	0	0	
PBS Coal Roytown Mine	Somersett	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rox Coal - Miller Mine	Ascta	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Santa Fe Coal Co - San Juan Mine	Walloway	NM	12	0	0	3,745,240	3,745,240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
KTF Plant #2	Gillette	WY	2	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	279	0	0	0	295	295
Loveridge Mine	Fairview	WV	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
Blacksville #2 Mine	Wana	WV	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
Penn-Ohi Coal Co. D.B.A. Central Fuel Co.	New Philadelphia	OH	21	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	
Cordero Rojo Mine	Gillette	WY	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PGS Coals - Shale Creek Preparation Plant	Central City	PA	3	0	0	97,250	97,250	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,263	97,263
Antelope Coal Mine	Douglas	WY	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bowie No 2 Mine	Paonia	CO	2	0	0	3,121	3,121	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,122	3,122
RTEA Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Greensuels Processing I LLC/K Ellerman Preparation Plant	Brookwood	AL	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Western Fuels-Wyoming Inc.	Gillette	WY	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/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 and Non-point Air Emissions (5.2), 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).

The 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, 2007: Coal Mining (NAICS 2121)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills .Pounds							
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																				
	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)				RCRA Subtitle C Category				Other Surface Impoundments				Land Treatment		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown		Subtotal	
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Category	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills .Pounds						
Vigo Coal Operating Co. Inc. Cypress Creek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,921,799	1,921,799					
New Hill Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	559,197	559,197						
Viper Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	513,782	513,782						
Madisville Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	480,444	480,444						
Appalachian Fuels LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	389,475	389,475						
Vindex Energy Corp Jackson Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	371,507	371,507						
Falkirk Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230,879	230,879						
Catenary Coal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,448	217,448						
Sands Hill Mining LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,435	184,435						
Mettili Coal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174,385	173,814						
Solar Sources Inc Shamrock Preparation Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,660	89,660						
Coteau Properties Co Freedom Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,762	88,762						
Independence Coal Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,397	57,397						
Vindex Energy Corp A-34 Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,968	52,968						
Bailey/Enlow Fork Mining Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,987	48,987						
Farmersburg Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,642	34,180						
Covol Engineered Fuels LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,857	30,857						
Power Mountain Coal Co Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,920	28,920						
IGC Eastern LLC Birch River Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,314	27,314						
Vindex Energy Corp Carlos Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,170	27,170						
Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,085	25,455						
Solar Sources Inc Cannelburg Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,000	20,000						
ICG Hazard LLC Flint Ridge Washer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,657	17,657						
BNI Coal Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	408,769	11,938						
Pinnacle Mining Co L.L.C. - Pinnacle Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,622	6,202						
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,888	4,888						
Rox Coal - Quercreek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,309	3,309						
BHP Navajo Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,532,930	2,293						
Rox Coal Geronimo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,005	2,005						
Somerville North Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,601	1,601						
Cresco Inc Booths Creek Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,589	1,589						
Trapper Mining Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,826,625	1,552						
PBS Coals Ryletown Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,504	1,504						
Rox Coals - Miller Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,404	1,404						
Saint Joe Coal Co - San Juan Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,746,490	1,250						
KFX Plant #2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275	275						
Loveridge Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130	130						
Bucklesville #2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93	93						
Penn-Ohi Coal Co. D.B.A. Central Fuel Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20						
Cordero Rojo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16						
PBS Coals - Shade Creek Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,263	13						
Antelope Coal Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3						
Bowie No 2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,122	2						
RTEA Jacobs Ranch Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1						
Greenfuels Processing I LLC Ellerman Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Western Fuels-Wyoming Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0.03						

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Non-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), 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).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Metal Mining (NAICS 2122)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds				
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills								Other On-site Disposal or Other Releases												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds								
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	260,970	147	1,053	0	0	0	251,512,221	281,647,200	533,421,591	533,421,591							
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	0	0	352,035	352,035	4,735	8,776	4,971	0	15,440	0	73,665,319	54,275,847	127,975,688	128,327,723							
Barick Goldstrike Mines Inc	Eiko	NV	23	0	0	6,654	6,654	27,710	28,096	0	0	0	0	41,484,266	6,381,198	47,921,270	47,927,924							
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	0	0	3,614	3,614	23,313	70,933	133	0	0	0	45,091,809	1,672,360	46,858,548	46,862,162							
Hecla Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	592	18,494	496	21,278,287	0	0	0	22,792,124	44,089,994	44,089,994	44,089,994						
Freeport-McMoran Miami Inc	Claypool	AZ	16	0	0	0	0	203,905	163,752	394	0	0	0	0	147,030	35,691,190	36,206,271	36,206,271						
Ruby Hill Mine	Eureka	NV	6	0	0	11	11	8,339	41	0	0	0	0	0	0	33,045,258	33,053,637	33,053,648	33,053,648					
Newmont Mining Corp - Carlin South Area	Carlin	NV	24	0	0	2,660	2,660	92,867	1,877	0	0	9	0	0	24,569,200	2,950,640	27,614,593	27,617,253						
Nyrstar Clarksville Inc	Clarksville	TN	10	0	0	0	0	591	148,930	9,154	0	0	0	0	25,305,295	0	25,463,971	25,463,971						
Buck Mine/Mill	Boss	MO	4	0	0	0	0	29,118	845	26,493	0	0	0	0	23,261,730	444,180	23,762,366	23,762,366						
Montana Resources LLP	Butte	MT	11	0	0	0	0	250	0	0	0	0	0	0	0	4,863,055	14,409,216	19,272,521	19,272,521					
Newmont Mining Corp Lone Tree Mine	Valmy	NV	19	0	0	0	0	3,888	3,888	43,144	3,557	0	0	0	0	16,573,015	449	16,620,165	16,624,053					
Robinson Nevada Mining Co	Ruth	NV	8	0	0	25	25	39	1	10	0	0	0	0	0	1,194,000	13,602,720	14,796,769	14,796,769					
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	0	87	101	5,045	0	0	0	0	10,589,023	3,894,427	14,488,683	14,488,683					
Brushy Creek Mine/Mill	Bunker	MO	3	0	0	0	0	0	9,002	0	4,535	0	0	0	0	0	13,371,519	0	13,385,056	13,385,056				
Fletcher Mine/Mill	Bunker	MO	3	0	0	0	0	0	11,146	231	3,729	0	0	0	0	9,171,956	3,396,852	12,583,914	12,583,914					
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	12	0	0	700	700	20,293	16	0	0	0	0	0	0	5,013,166	6,918,880	11,952,355	11,953,055					
Pend Oreille	Metaline Falls	WA	9	0	0	0	0	1,602	1,593	319	0	0	0	0	0	11,099,529	270	11,103,313	11,103,313					
Freeport-McMoran Morenci Inc	Morenci	AZ	18	0	0	0	0	85,263	725	0	0	0	0	0	0	0	4,381,355	3,629,100	8,096,443	8,096,443				
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	0	1,637,712	1,637,712	12,519	1	0	0	0	0	0	0	0	7,978,084	0	7,990,604	9,628,316				
Freeport-McMoran Tyrone Inc	Tyrone	NM	6	0	0	0	0	0	16,243	0	0	0	0	0	0	0	0	5,800,750	5,816,993	5,816,993	5,816,993			
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	Gouverneur	NY	6	0	0	0	0	0	25,746	1,522	1,397	0	0	0	0	0	2,954,689	1,364,459	4,347,813	4,347,813				
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	0	3,791	0	749	0	0	0	0	0	4,331,853	0	4,336,393	4,336,393				
ASARCO/Mission Complex	Sahuarita	AZ	8	0	0	0	0	0	6,365	1,944	0	0	0	0	0	0	4,032,103	0	4,040,432	4,040,432				
Western Mesquite Mines Inc.	Brawley	CA	4	0	0	0	0	0	4,808	0	0	0	0	0	0	0	0	3,892,046	3,896,855	3,896,855	3,896,855			
Stratcor, Inc.	Hot Springs	AR	5	0	0	0	0	0	243,322	1,120,379	186,851	0	0	0	0	0	2,037,550	0	3,588,102	3,588,102				
Fort Knox Mine	Fairbanks	AK	10	0	0	0	0	0	21,616	12,360	0	0	0	0	0	0	1,685,924	1,843,803	3,563,702	3,563,702				
Climax Molybdenum Co Henderson Mill	Parshall	CO	3	0	0	0	0	0	16	7	0	0	0	0	0	0	3,346,000	0	3,346,023	3,346,023				
U.S. Silver - Idaho Inc	Wallace	ID	7	0	0	0	0	0	89	0	855	0	0	0	0	0	2,106,196	0	1,074,332	3,181,472				
Thompson Creek Mining Co	Clayton	ID	4	0	0	5	5	0	2	0	0	0	0	0	0	0	0	716,582	2,456,669	3,173,258	3,173,263			
Cortez Gold Mines	Crescent Valley	NV	7	0	0	0	0	476	476	23,675	248	0	0	0	0	0	0	163,438	2,871,297	3,058,650	3,059,134			
Cripple Creek & Victor Gold Mining Co	Victor	CO	7	0	0	0	0	0	5,275	167	0	0	0	0	0	0	0	2,729,434	2,734,875	2,734,875	2,734,875			
Smoky Valley Common Operation	Round Mountain	NV	11	0	0	17,400	17,400	14,018	57	0	0	0	0	0	0	0	747,951	1,655,600	2,417,626	2,435,026				
Bald Mountain Mine	Elk	NV	7	0	0	0	0	0	8,003	65	0	0	0	0	0	0	0	0	2,183,362	2,192,031	2,192,031	2,192,031		
Golden Sunlight Mines Inc	Whetstone	MT	9	0	0	0	0	0	80,524	2	0	0	0	0	0	0	0	2,025,506	1,853,700	2,136,732	2,136,732			
Freeport-McMoran Bagdad Inc	Bagdad	AZ	19	0	0	0	0	0	8,739	760	754	0	0	0	0	0	2,054,441	510	2,026,664	2,065,004				
Freeport-McMoran Sierrita Inc	Green Valley	AZ	16	0	0	0	0	0	8,097	26,064	0	0	0	0	0	0	0	1,019,110	976,211	2,029,482	2,029,482			
Coeur Rochester Inc.	Loveland	NV	12	0	0	0	0	4,536	4,536	4,687	890	0	0	0	0	0	592,880	1,415,104	2,013,560	2,018,096				
Pogo Mine	Delta Junction	AK	10	0	0	0	0	0	5	456	5	0	0	0	0	0	0	1,957,704	1,958,171	1,958,171	1,958,171			
Chino Mines Co.	Hurley	NM	9	0	0	0	0	0	24,094	3,300	6,605	0	0	0	0	0	449,893	803,355	1,287,247	1,287,247				
ASARCO LLC Ray Mine Operations	Kestany	AZ	7	0	0	0	0	0	11,566	0	0	0	0	0	0	0	1,056,697	0	1,068,263	1,068,263				
Newmont Midas Operations	Midas	NV	14	0	0	0	0	0	36,601	16,499	0	0	0	0	0	0	954,092	0	1,047,193	1,047,193				
Marigold Mining Co	Valmy	NV	4	0	0	0	0	0	18,159	8	0	0	0	0	0	0	0	940,857	959,024	959,024	959,024			
Newmont Mining Corp. - Carlin North Area	Carlin	NV	7	0	0	0	0	120	120	34,214	6	0	0	0	0	0	0	910,000	944,220	944,340	944,340			
Barick Turquoise Ridge Inc	Golconda	NV	3	0	0	0	0	121,508	121,508	8	53	0	0	0	0	0	62,355	746,723	809,139	930,647				
Brush Resources Inc Min	Delta	UT	8	0	0	0	0	380	380	27,384	154,180	0	0	0	0	0	619,418	0	800,982	801,362				
Dupont Chemicals - Starke Facility	Starke	FL	7	0	0	0	0	0	0	0	8	5,104	0	0	0	0	0	14	714,244	719,370	719,370	719,370		
Kellogg	ID	8	0	0	0	0	0	0	16	0	27	0	0	0	0	0	0	681,543	10,620	692,206	692,206			
SMC Nye Mine Site	Nye	MT	10	0	0	0	0	0	136	0	0	6,557	0	0	0	0	24,141	6,459	37,292	37,292				

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).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007: Metal Mining (NAICS 2122)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds		
	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																	
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Wastewater Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds			
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	14	533,421,606	533,421,606		
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	870	0	0	0	0	0	0	0	0	0	0	0	870	870	128,328,593	127,976,558		
Barick Goldstrike Mines Inc	0	2,100	0	2,100	0	0	0	0	0	0	0	0	0	0	0	0	2,100	47,930,024	47,930,024			
Newmont Mining Corp Twin Creeks Mine	0	1,346	0	1,346	0	0	0	0	0	0	0	0	0	0	0	0	1,346	46,863,508	46,858,548			
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,089,994	44,089,994			
Freeport-McMoran Miami Inc	0	0	0	0	6,059	0	6,230	0	0	0	0	0	955,174	0	0	0	967,463	967,463	37,173,734			
Ruby Hill Mine	0	44	0	44	0	0	0	0	0	0	0	0	0	1	0	0	1	45	33,053,693	33,053,638		
Newmont Mining Corp - Carlin South Area	0	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	36	27,617,289	27,614,593			
Nyrstar Clarksville Inc	0	0	0	0	36,617	0	0	0	0	0	0	0	0	0	0	0	36,617	36,617	25,500,588			
Buck Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,762,366	23,762,366			
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,272,521	19,272,521			
Newmont Mining Corp Lone Tree Mine	0	148	0	148	0	0	0	0	0	0	0	0	0	0	0	0	148	16,624,201	16,620,165			
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,796,794	14,796,769			
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,488,683	14,488,683			
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,385,056	13,385,056			
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,583,914	12,583,914			
Newmont Mining Corp Copper Canyon Facility	0	44	0	44	0	0	0	0	0	0	0	0	0	0	0	0	44	11,953,099	11,952,355			
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	793	0	0	793	793	11,104,106			
Freeport-McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	8,096,460			
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,628,316	9,790,604			
Freeport McMoran Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,816,993	5,816,993			
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,437,813	3,437,813			
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,336,393	4,336,393			
ASARCO/Mission Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,040,432	4,040,432			
Western Mesquite Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,896,855	3,896,855			
Strator, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,588,102	3,588,102			
Fort Knox Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,563,705	3,563,705			
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,346,023	3,346,023			
U.S. Silver - Idaho Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,181,472	3,181,472			
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,173,263	3,173,258			
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	26	26	3,059,160			
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,734,875			
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	5,205	0	0	0	5,205	2,440,231				
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,192,031	2,192,031			
Golden Sunlight Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,136,732	2,136,732			
Freeport-McMoran Bagdad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,029,004	2,029,004			
Coeur Rochester Inc.	0	0	0	0	0	0	0	0	0	0	0	0	49	0	0	49	49	2,029,531	2,029,531			
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	342	0	0	342	342	2,018,438			
Chino Mines Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	1,958,186			
ASARCO LLC Rev Mine Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,958,186		
Newmont Midas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,047,193		
Mangold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	959,043		
Newmont Mining Corp. - Carlin North Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	944,340		
BHP Copper Inc Pinto Valley Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	944,220		
Barick Turquoise Ridge Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4	4	933,277		
Brush Resources Inc/Mi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	800,982		
Dupont Chemicals - Starke Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	719,370		
Sunshine Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	692,206		
SMC Nye Mine Site	0	0	0	0	0	0	0	0	0	0	0	0	616,338	4,600	0	0	0	620,938	658,230	658,230		

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).

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, 2007:
Electric Utilities (NAICS 2211)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases							
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds					
Brown Steam Electric Generating Plant	Cartersville	GA	22	0	0	0	0	102,000	18,614,223	17,950	0	0	2,119,868	0	20,854,040	20,854,040	
Detroit Edison Monroe Power Plant	Monroe	MI	21	0	0	0	0	7,453	18,459,210	31,434	0	0	5,127,085	0	19,625,182	19,625,182	
Brandon Shores & Wagner Complex	Baltimore	MD	23	0	0	0	0	23,013	18,653,652	3,359	0	0	19,609	0	18,699,633	18,699,633	
American Electric Power Amos Plant	Winfield	WV	20	0	0	0	0	2,985	17,951,312	10,179	0	155,924	0	809,540	55	18,929,995	18,929,995
Reliant Energy Keystone Power Plant	Shelota	PA	17	0	0	731,442	731,442	12,109	16,338,386	18,921	0	0	0	0	0	16,369,416	17,100,858
Stanton Energy Center	Orlando	FL	20	0	0	0	0	750	646,086	0	0	0	0	14,258,192	0	14,905,028	14,905,028
J.M. Stuart Station	Manchester	OH	20	0	0	0	0	48	11,200,469	18,769	0	0	100,000	2,521,514	0	13,840,801	13,840,801
Duke Energy Corp Belws Creek Steam Station	Belws Creek	NC	19	0	0	0	0	3,508	13,129,205	3,974	0	0	0	222,185	382,395	13,741,267	13,741,267
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	22	0	0	1,495,220	1,495,220	307	13,004,180	9,110	0	0	0	981	0	13,014,577	14,509,797
Branch Steam Electric Generating Plant	Milledgeville	GA	20	0	0	0	0	0	10,087,042	20,402	0	0	0	2,274,307	0	12,381,751	12,381,751
American Electric Power Cardinal Plant	Brilliant	OH	19	0	0	0	0	800	10,298,749	14,350	0	194,044	0	1,629,679	50	12,137,673	12,137,673
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	24	0	0	1,817,180	1,817,180	292	11,323,830	3,312	0	0	0	294,179	36,589	11,658,202	13,475,382
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	18	0	0	0	0	5,244	7,557,017	36,405	0	0	0	0	1	7,598,667	7,598,667
American Electric Power Muskingum River Plant	Beverly	OH	19	0	0	0	0	315	9,633,553	8,206	0	28,771	0	1,051,922	50	10,722,817	10,722,817
Gulf Power Co - Plant Crist	Pensacola	FL	16	0	0	1,047,684	1,047,684	6,500	9,819,766	3,516	0	0	0	13,048	0	9,842,830	10,890,514
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	0	0	535,695	535,695	2,358	4,803,057	0	0	0	0	2,917,963	1,603,501	9,326,879	9,862,574
Kentucky Utilities Co Ghent Station	Ghent	KY	20	0	0	535,000	535,000	37,130	6,841,816	51,809	0	0	0	2,367,994	0	9,298,749	9,298,749
W. H. Sammis Plant	Stratton	OH	21	0	0	0	0	24,692	9,135,312	10,643	0	0	0	0	0	9,170,648	9,170,648
Wansley Steam Electric Generating Plant	Carrollton	GA	21	0	0	0	0	229,000	5,889,332	10,060	0	0	0	3,024,896	0	9,153,288	9,153,288
American Electric Power Big Sandy Plant	Louis	KY	18	0	0	0	0	1,030	7,778,552	3,768	0	67,154	0	1,009,214	45	8,859,763	8,859,763
Duke Energy Corp Plant Allen	Belmont	NC	19	0	0	0	0	14,807	6,602,033	31,303	0	0	0	1,677,304	0	8,325,446	8,325,446
Gaston Steam Plant	Wilsonville	AL	22	0	0	0	0	4,200	4,994,995	16,908	0	0	0	2,949,924	0	7,966,027	7,966,027
Marin Corp Morgantown Generating Station	Newburg	MD	17	0	0	0	0	18	7,090,665	13	0	0	0	0	0	7,090,696	7,090,696
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	24	0	0	0	0	10,546	6,190,885	207,000	0	0	0	1,360,166	0	7,768,597	7,768,597
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	777,479	777,479	4,253	6,824,476	227,516	0	0	0	433,954	53,228	7,543,428	8,320,907
Gorges Steam Plant	Parish	AL	18	0	0	0	0	6,400	3,841,627	12,370	0	0	0	3,027,362	0	6,887,760	6,887,760
EME Homer City Generation LP	Homer City	PA	17	0	0	344,154	344,154	58	6,808,531	77,687	0	0	0	0	0	6,886,276	7,230,430
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	7,537	4,540,202	61,300	0	0	0	1,822,226	379,970	6,816,236	6,816,236
American Electric Power Conesville Plant	Conesville	OH	19	0	0	875,607	875,607	1,040	6,002,123	14,928	0	347,941	0	237,435	55	6,603,522	7,479,129
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	17	0	0	0	0	0	1,476,813	28,450	0	0	0	4,747,474	0	6,252,737	6,252,737
Chesterfield Power Station	Chester	VA	20	0	0	0	0	0	4,826,577	70,500	0	0	0	1,172,280	0	6,071,357	6,071,357
American Electric Power Philip Sporn Plant	New Haven	WV	21	0	0	791,377	791,377	1,040	5,923,297	7,794	0	51,927	0	62,168	55	6,046,282	6,837,659
Hammond Steam Electric Generating Plant	Rome	GA	18	0	0	0	0	15,870	4,696,432	6,863	0	0	0	1,057,996	0	5,777,161	5,777,161
Montour Steam Electric Station	Danielle	PA	16	0	0	0	0	45	5,724,053	0	0	0	0	890	0	5,724,968	5,724,968
Armco Electric Power Kanner/Mitchell Plants	Moundsville	WV	21	0	0	0	0	1,540	4,026,878	54,699	0	0	0	1,634,402	55	5,717,474	5,717,474
Brunswick Power Corp Hatfield Power Station	York Haven	PA	15	0	0	0	0	45	5,511,905	998	0	0	0	0	0	5,526,950	5,526,950
Allegheny Energy Inc Hatfield Power Station	Masontown	PA	17	0	0	285,297	285,297	1,925	5,511,491	998	0	0	0	0	0	5,514,404	5,799,701
Marshall Steam Station	Terrill	NC	19	0	0	24,273	24,273	12,810	3,002,474	92,196	0	0	0	128,388	2,229,153	5,465,021	5,489,294
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	3,193	2,773,153	93,684	0	0	0	2,024,257	393,217	5,287,505	5,287,505
Chalk Point Generating Station	Aquasco	MD	19	0	0	0	0	5,635	4,426,843	2,831	0	0	0	0	0	4,435,309	4,435,309
Duke Energy Corp Backyard Generating Station	New Richmond	OH	18	0	0	0	0	11	5,113,784	7,600	0	0	0	2,566	2	5,123,963	5,123,963
Spurlock Power Station	Maysville	KY	17	0	0	1,173,060	1,173,060	5,600	4,940,240	2,796	0	0	0	201,590	0	5,150,226	6,323,286
U.S. TVA Bull Run Fossil Plant	Clinton	TN	20	0	0	440,098	440,098	4,479	4,593,948	13,720	0	0	0	410,088	0	5,022,235	5,462,333
Carolina Power & Light Co - Mayo Electric Generating Plant	Roxboro	NC	20	0	0	0	0	143	4,145,592	7,108	0	0	0	794,175	0	4,947,018	4,947,018
Kyger Creek Station	Cheshire	OH	15	0	0	0	0	522	3,071,339	5,787	0	0	0	1,690,254	9,813	4,777,515	4,777,515
Allegheny Energy Inc Harrison Power Station	Haywood	WV	18	0	0	2,174,690	2,174,690	3,434	4,703,182	2,819	0	0	0	0	0	4,709,435	6,884,125
Louisville Gas & Electric Co - Mill Creek Station	Louisville	KY	19	0	0	18,496	18,496	1,646	3,805,511	18,042	0	0	0	63,775	0	3,888,974	3,907,471
IPL Petersburg	Petersburg	IN	20	0	0	0	0	964	4,029,474	141	0	0	0	12,420	0	4,042,999	4,042,999
Barron Steam Plant	Bucks	AL	17	0	0	0	0	11,000	1,988,002	17,109	0	0	0	2,602,729	0	4,618,840	4,618,840
Duke Energy Corp Cayuga Generating Station	Cayuga	IN	18	0	0	0	0	73	3,259,988	1,539	0	0	0	1,348,302	5	4,609,908	4,609,908

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M89) 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, 2007:

Electric Utilities (NAICS 2211)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills . . . Pounds				
	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																		
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Wastewater Category Compounds Only Pounds	RCRA Subtitle C Category Compounds Only Pounds	Class II-V Wells Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds			
Brown Steam Electric Generating Plant	0	0	3,600	3,600	0	3	0	0	0	0	0	0	0	0	36	0	1	40	3,640	20,854,080			
Detroit Edison Monroe Power Plant	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	19,625,186		
Brandon Shores & Wagner Complex	0	0	82,887	82,887	0	0	0	0	142	0	0	0	0	0	627,038	0	30	0	627,210	710,096	19,409,729		
American Electric Power Amos Plant	0	0	1,818,543	1,818,543	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,818,543	20,748,537		
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,100,858		
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,929,995		
J.M. Stuart Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,369,416		
Duke Energy Corp Belws Creek Steam Station	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	33	0	0	35	13,741,302		
Florida Power Corp Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	20	0	0	20	30	14,509,828		
Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,382,012		
American Electric Power Cardinal Plant	0	0	10,771	10,771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,148,444		
Carolina Power & Light Co - Roxboro Steam Electric Plant	0	0	26	26	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	40	13,475,423	
U.S. TVA Johnsonville Fossil Plant	0	264	0	264	0	0	0	0	0	0	0	0	0	0	3,403,204	0	0	0	262	3,403,467	3,403,731		
American Electric Power Muskingum River Plant	0	0	4,650	4,650	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,002,398		
Gulf Power Co - Plant Crist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,722,817		
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	4	9,862,578	
Kentucky Utilities Co Ghent Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,298,749		
W. H. Sammis Plant	0	0	2,614,749	2,614,749	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,614,749		
Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	18	9,153,306	
American Electric Power Big Sandy Plant	0	0	2,185	2,185	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,185	8,861,948	
Duke Energy Corp Plant Allen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	8,325,449	
Gaston Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,966,027	
Mirant Corp Morgantown Generating Station	0	0	0	0	716,561	0	0	0	0	0	0	0	0	0	0	0	310	0	0	716,871	7,807,567		
U.S. TVA Paradise Fossil Plant	0	25	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	7,768,622	
U.S.A. TVA Cumberland Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2,275	0	6	261	2,542	2,543	8,323,449		
Gorges Steam Plant	0	410	0	410	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	410	6,888,170	
EME Homer City Generation LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,230,430	
U.S. TVA Kingston Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261	6,816,498	
American Electric Power Conesville Plant	0	0	2,088	2,088	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,088	7,481,218	
Georgia Power Scherer Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,603,522	
Chesterfield Power Station	0	0	0	0	0	0	0	0	188	0	0	0	0	0	0	0	0	0	0	0	0	6,252,738	
American Electric Power Philip Sporn Plant	0	0	3,951	3,951	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,046,282	
Hammond Steam Electric Generating Plant	0	510	510	0	0	0	0	0	0	0	0	0	0	0	0	0	1,300	0	0	0	0	5,778,481	
Montour Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,724,988	
Armenia Electric Power Kammer/Mitchell Plants	0	0	5,580	5,580	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,717,574	
Brunswick Nuclear Steam Electric Station	0	130	0	130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,627,000	
AlliedEnergy Inc-Hatfield Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,799,701	
Marshall Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,489,326	
U.S. TVA Widows Creek Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	0	0	0	1,043	0	0	0	0	0	0	5,288,548
Chalk Point Generating Station	0	0	0	0	754,560	0	0	0	0	0	0	0	0	0	0	0	609	0	0	0	0	0	5,288,808
Duke Energy Corp Bookend Generating Station	0	0	0	0	0	0	0	29,127	0	0	0	0	0	0	1	0	0	0	0	0	0	5,153,091	
Spruce Rock Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,323,286	
U.S. TVA Bull Run Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,150,226	
Carolina Power & Light Co - Mayo Electric Generating Plant	0	0	613	613	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,024,756	
Kyger Creek Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,947,631	
AlliedEnergy Inc-Harrison Power Station	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,777,515	
Louisville Gas & Electric Co - Mill Creek Station	0	0	0	0	0	0	161	0	0	0	0	0	0	0	0	0	758,129	0	0	0	0	0	4,709,435
IPL Petersburg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	583,567	0	0	0	0	0	4,626,566
Barry Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,618,840	
Duke Energy Corp Cayuga Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,609,909	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

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

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007.

Food/Beverages/Tobacco (NAICS 311/312)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases								
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
Tyson Fresh Meats Inc	Lexington	NE	4	0	0	0	0	10,005	250	5,256,876	0	13,389	0	0	0	5,280,520	
Smithfield Packing Co Inc Tar Heel Div	Tar Heel	NC	3	0	0	0	0	44,285	0	4,830,302	0	0	0	0	0	4,874,587	
Tyson Fresh Meats Inc WWTP	Dakota City	NE	4	0	0	0	0	250	10	4,652,730	0	0	0	0	0	4,652,990	
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	21,379	0	4,375,761	0	109,477	0	0	0	4,506,617	
ADM	Decatur	IL	27	0	0	0	0	259,460	2,826,847	250	0	0	0	0	0	2,088,345	
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	44,466	0	3,053,330	0	364,316	0	0	0	3,462,112	
Tyson Fresh Meats Inc Joslin IL	Hillsdale	IL	7	0	0	0	0	21,835	19,815	3,063,360	0	0	0	0	0	3,105,010	
McCain Foods USA	Burley	ID	3	0	0	0	0	1,717	0	2,905,166	0	0	0	0	0	2,906,883	
Farmland Foods Inc	Crete	NE	4	0	0	0	0	54,119	3,131	2,759,935	0	0	0	0	0	2,817,185	
Tyson Foods Carthage MS Processing Plant	Carthage	MS	4	0	0	0	0	5,197	0	2,655,575	0	0	0	0	0	2,660,772	
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	0	34,300	0	2,606,583	0	0	0	0	0	2,640,883	
John Morell & Co	Sioux Falls	SD	8	0	0	0	0	74,973	8	2,369,185	0	120	0	0	0	2,444,285	
Cargill Corn Milling North America	Blair	NE	13	0	0	0	0	308	293,272	178,488	0	0	0	0	5	472,073	
Anheuser-Busch, Inc.	Baldwinsville	NY	4	0	0	0	0	18,650	4,822	2,232,199	0	0	0	0	0	2,255,671	
McCain Foods USA Inc	Easton	ME	5	0	0	0	0	7,940	4	2,203,543	0	0	0	0	0	2,211,487	
Cargill Meat Solutions Corp	Friona	TX	2	0	0	0	0	21,359	0	0	0	1,889,000	0	0	0	1,910,359	
Central Industries Inc.	Forest	MS	2	0	0	0	0	2,393	0	1,755,317	0	0	0	0	0	1,757,710	
Amalgamated Sugar Co	Paul	ID	6	0	0	0	0	69,341	1,451,804	0	0	134,299	0	24,421	19	1,679,883	
River Valley Animal Foods	Scranton	AR	2	0	0	0	0	0	3,198	1,615,933	0	0	0	0	0	1,619,131	
Devro Inc	Swansea	SC	3	0	0	0	0	1,420,000	93,039	76,085	0	0	0	0	0	1,589,124	
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	0	0	0	0	20,640	0	1,527,953	0	0	0	0	0	1,548,593	
Cargill Meat Solutions Corp	Wyalusing	PA	1	0	0	0	0	0	0	1,533,376	0	310	0	0	0	1,533,686	
Pryor, Solae	Pryor	OK	3	0	0	0	0	451	0	1,514,896	0	0	0	0	0	1,515,347	
ADM Corn Processing	Cedar Rapids	IA	19	0	0	0	0	9,405	419,236	0	0	0	0	0	0	428,641	
Tyson Fresh Meats Inc	Columbus Junction	IA	3	0	0	0	0	25,000	2,700	1,388,270	0	220	0	0	0	0	
Sanderson Farms Inc	Collins	MS	2	0	0	0	0	25,030	0	1,341,330	0	0	0	0	0	1,366,360	
ADM Corn Processing	Clinton	IA	15	0	0	0	0	1,000	1,092,415	0	0	0	0	0	0	1,093,415	
Aventine Renewable Energy Inc	Pekin	IL	16	0	0	0	0	152	457,842	762,963	0	0	0	1	0	1,220,959	
Sanderson Farms Inc	Bryan	TX	1	0	0	0	0	0	0	1,208,540	0	0	0	0	0	1,208,540	
Kraft Foods Global Inc	Campbell	NY	2	0	0	0	0	0	0	1,002	0	0	0	0	0	1,002	
Glenbia Foods Inc	Gooding	ID	2	0	0	0	0	0	0	0	0	1,024,756	0	0	0	1,024,756	
Cargill Meat Solutions Corp	Plainview	TX	2	0	0	0	0	30,748	0	0	0	970,064	0	0	0	1,000,812	
Cargill Inc	Memphis	TN	8	0	0	0	0	16,960	973,079	0	0	0	0	0	0	989,379	
Feed Energy Co	Pacific Junction	IA	1	0	0	0	0	5	5	0	0	0	0	0	0	956,373	
Southern Cheese LLC	Clovis	NM	3	0	0	0	0	0	0	0	0	929,678	0	0	0	929,678	
Miller Breweries East Inc	Abbeville	GA	5	0	0	0	0	19,000	28,417	849,086	0	9,202	0	0	0	904,705	
Leviton Processing Plant	Leviton Woodville	NC	4	0	0	0	0	13,000	0	832,000	0	1,770	0	0	0	846,770	
Pilgrim's Pride Corp of Georgia Sanford Processing Pl	Sanford	NC	3	0	0	0	0	9,933	0	779,067	0	41,366	0	0	0	830,366	
Enterprise	Enterprise	AL	2	0	0	0	0	0	0	816,687	0	6,880	0	0	0	823,567	
ADM Quincy	Quincy	IL	7	0	0	0	0	49,226	767,260	0	0	0	0	0	0	816,486	
Tyson Foods-Hoppe Processing Plant	Hoppe	AR	2	0	0	0	0	11,480	0	800,513	0	0	0	0	0	811,093	
Sanderson Farms Inc	Hazelhurst	MS	2	0	0	0	0	0	0	744,520	0	0	0	0	0	744,520	
Tate & Lyle Decatur	Decatur	IL	15	0	0	0	0	18,685	258,095	1,799	0	0	0	0	0	278,579	
Dairy Farmers of America Inc.	New Wilmington	PA	2	0	0	0	0	0	0	713,028	0	0	0	0	0	713,028	
Philip Morris Blended Leaf Site	Richmond	VA	3	0	0	0	0	6,984	698,417	0	0	0	0	0	0	705,401	
Mullins Cheese Inc	Mosinee	WI	3	0	0	0	0	0	0	0	0	696,342	0	0	0	696,342	
Alto Dairy Cooperative	Waupun	WI	2	0	0	0	0	0	0	690,167	0	0	0	0	0	690,167	
Cargill Inc.	Fayetteville	NC	4	0	0	0	0	180,000	493,020	0	0	0	0	0	0	673,020	
Tyson Foods Inc. Blountsville Processing Plant	Blountsville	AL	3	0	0	0	0	13,840	4	650,333	0	0	0	0	0	664,177	
Tyson Foods Inc Nashville Processing Plant	Nashville	AR	3	0	0	0	0	17,320	0	645,035	0	0	0	0	0	662,355	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M89) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007.

Food/Beverages/Tobacco (NAICS 311/312)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																
	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)		RCRA Subtitle C Category				Other Surface Impoundments		Land Treatment		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown			
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds				
Tyson Fresh Meats Inc	0	0	3,219	3,219	0	0	0	0	0	0	36,877	0	11,255	0	0	48,132	51,351	5,331,871	5,328,652			
Smithfield Packing Co Inc Tar Heel Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,874,587	4,874,587			
Tyson Fresh Meats Inc WWTP	0	0	0	0	0	0	0	0	0	0	32,563	0	0	0	0	0	32,563	32,563	4,685,553	4,685,553		
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	13,175	0	0	0	0	0	13,175	13,175	4,519,792	4,519,792		
ADM	0	0	57,227	57,227	0	174,770	0	8,674	0	0	0	1,197,000	0	0	0	0	1,380,444	1,437,671	4,526,316	4,469,089		
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,462,112	3,462,112		
Tyson Fresh Meats Inc Joslin IL	0	0	34,100	34,100	0	0	0	0	0	0	4,010	0	28,560	0	12	32,582	66,682	3,171,692	3,137,592			
McCain Foods USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,906,883	2,906,883		
Farmland Foods Inc	0	0	0	0	0	0	0	0	0	0	2,818	0	0	0	0	0	2,818	2,818	2,820,003	2,820,003		
Tyson Foods Carthage MS Processing Plant	0	0	0	0	0	0	0	0	0	0	326	0	0	0	0	0	694	694	2,661,466	2,661,466		
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	147	0	0	0	0	0	147	147	2,641,030	2,641,030		
John Morell & Co	0	0	27,235	27,235	0	0	0	458	0	0	0	0	0	0	0	0	0	458	27,694	2,444,744		
Cargill Corn Milling North America	0	0	70,494	70,494	0	0	0	0	0	0	1,866,618	0	0	0	1,044	0	1,867,662	1,938,156	2,410,229	2,339,735		
Anheuser-Busch, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,255,671	2,255,671		
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,211,487	2,211,487		
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,910,359	1,910,359		
Central Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,757,710	1,757,710		
Amalgamated Sugar Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,679,883	1,679,883		
River Valley Animal Foods	0	0	0	0	0	0	0	0	0	0	0	1,051	0	0	0	0	0	1,051	1,051	1,620,182	1,620,182	
Devro Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,589,124	1,589,124		
Pilgrim's Pride Corp Mt Pleasant Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,548,593	1,548,593		
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,533,686	1,533,686		
Pryor, Solae	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,515,347	1,515,347		
ADM Corn Processing	0	0	7,600	7,600	0	0	0	0	0	0	0	0	1,042,643	0	0	0	0	1,042,643	1,050,243	1,478,884		
Tyson Fresh Meats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,416,190	1,416,190		
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,366,360	1,366,360		
ADM Corn Processing	0	0	0	0	0	0	0	0	0	0	124,000	6,000	0	0	0	0	130,000	130,000	1,223,415	1,223,415		
Aventine Renewable Energy Inc	0	5,246	0	5,246	0	0	0	0	0	0	0	0	0	0	0	0	0	5,246	5,246	1,226,204		
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,220,959	1,220,959		
Kraft Foods Global Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,208,540	1,208,540		
Glanbia Foods Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,130,807	1,130,807		
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,024,756	1,024,756		
Cargill Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	989,979	989,979		
Feed Energy Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	956,373	956,373		
Southern Cheape LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	929,678	929,678		
Miller Breweries East Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	904,705	904,705		
Leviston Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	846,770	846,770		
Pilgrim's Pride Corp of Georgia Sanford Processing Pl	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	830,366	830,366		
Pilgrim's Pride Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	823,567	823,567		
ADM Quincy	0	0	0	0	0	0	0	0	0	0	0	0	2,348	0	0	0	0	2,348	2,348	818,834		
Tyson Foods Hope Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	812,138	812,138		
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	744,520	744,520		
Tate & Lyle Decatur	0	0	0	0	0	0	0	1,801	0	0	0	0	0	0	0	0	0	0	713,028	713,028		
Dairy Farmers of America Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	713,028	713,028		
Philip Morris Blended Leaf Site	0	2,953	0	2,953	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,953	2,953		
Mullins Cheese Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	696,342	696,342		
Alto Dairy Cooperative	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	690,167	690,167		
Cargill Inc.	0	0	590	590	0	0	0	0	0	0	0	0	0	0	0	0	0	0	590	673,610		
Tyson Foods Inc. Blountsville Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	664,177	664,177		
Tyson Foods Inc Nashville Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	662,445	662,445		

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 <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65) Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other 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, 2007:

Textiles (NAICS 313314)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds										
Gale & Lord Society Hill	Society Hill	SC	9	0	0	0	0	0	0	71,580	158,290	0	0	0	25,560	0	255,430	255,430			
Holliston Mills Inc	Church Hill	TN	1	0	0	0	0	0	1,298	259,638	0	0	0	0	0	0	260,936	260,936			
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA	6	0	0	0	0	0	70,330	2,750	15	0	0	0	0	150,908	0	224,003	224,003		
Graniteville Specialty Fabrics	Graniteville	SC	5	0	0	0	0	0	12,346	192,593	0	0	0	0	0	0	0	204,939	204,939		
Synthetics Finishing Long View Plant	Hickory	NC	3	0	0	0	0	0	2,219	143,669	0	0	0	0	0	0	0	145,888	145,888		
Omnova Solutions Inc	Columbus	MS	6	0	0	0	0	0	16,054	89,555	0	0	0	0	0	0	0	105,609	105,609		
Highland Industries	Kernersville	NC	2	0	0	0	0	0	454	96,518	0	0	0	0	0	0	0	96,972	96,972		
Univroyal Engineered Products LLC	Stoughton	WI	6	0	0	0	0	0	33,167	39,445	0	0	0	0	0	0	0	72,612	72,612		
Milliken & Co Hillside Plant	Lagrange	GA	2	0	0	0	0	0	5,819	72,833	0	0	0	0	0	0	0	78,652	78,652		
Continental Tire NA Inc. / Aldora Plant	Barnesville	GA	3	0	0	0	0	0	69	76,032	0	0	0	0	0	0	0	76,101	76,101		
Reeves Brothers Inc./Printing Products Group	Spartanburg	SC	4	0	0	0	0	0	848	66,730	0	0	0	0	0	0	0	67,578	67,578		
Synfin Industries	North Wales	PA	1	0	0	0	0	0	250	68,360	0	0	0	0	0	0	0	68,610	68,610		
Toray Composites (America)	Tacoma	WA	2	0	0	0	0	0	6,095	54,852	0	0	0	0	0	0	0	60,947	60,947		
Springs Grace Complex	Lancaster	SC	5	0	0	0	0	0	0	54,161	0	0	0	0	0	0	0	54,161	54,161		
Excello Fabric Finishers Inc	Coshocton	OH	2	0	0	0	0	0	0	52,201	0	0	0	0	0	0	0	52,201	52,201		
Grafil Inc.	Sacramento	CA	2	0	0	0	0	0	500	49,130	0	0	0	0	0	0	0	49,630	49,630		
Textileather Corp	Toledo	OH	5	0	0	0	0	0	3,501	4,822	25	0	0	0	0	0	0	8,348	8,348		
Gulford Mills Inc Gulford East Site	Kensansville	NC	4	0	0	0	0	0	0	11,005	22,766	0	0	0	0	0	0	33,771	33,771		
Bradford Industries Inc	Lowell	MA	4	0	0	0	0	0	3,117	35,030	0	0	0	0	0	0	0	38,147	38,147		
Fabri-Cot	Los Angeles	CA	1	0	0	0	0	0	2,764	32,229	0	0	0	0	0	0	0	34,993	34,993		
Phifer Inc	Tuscaloosa	AL	6	0	0	0	0	0	31,130	0	0	0	0	0	0	0	0	31,130	31,130		
Swan Dyeing & Printing Corp	Fall River	MA	3	0	0	0	0	0	0	30,478	0	0	0	0	0	0	0	30,478	30,478		
Coats American Sevier Plant	Marion	NC	1	0	0	0	0	0	0	30,146	0	0	0	0	0	0	0	30,146	30,146		
Jarden Consumer Solutions (dba Sunbeam)	Waynesboro	MS	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
American & Efird Inc Plant 05 & 15	Mount Holly	NC	3	0	0	0	0	0	3,128	21,537	0	0	0	0	0	0	0	24,665	24,665		
Firestone Fibers & Textiles Co	Gastonia	NC	3	0	0	0	0	0	750	22,747	0	0	0	0	0	0	0	23,497	23,497		
Pre Con Inc	Petersburg	VA	2	0	0	0	0	0	4,932	18,057	0	0	0	0	0	0	0	22,989	22,989		
Worthen Coated Fabrics	Grand Rapids	MI	1	0	0	0	0	0	17,721	575	0	0	0	0	0	0	0	18,296	18,296		
Firestone Fibers & Textiles Co	Kings Mountain	NC	4	0	0	0	0	0	20	17,458	0	0	0	0	0	0	0	17,478	17,478		
Velcro USA Inc	Manchester	NH	1	0	0	0	0	0	86	17,022	0	0	0	0	0	0	0	17,108	17,108		
Western Plece Dyers & Finishers Inc.	Chicago	IL	2	0	0	0	0	0	1,309	15,535	0	0	0	0	0	0	0	16,844	16,844		
Owens Coming Alum Mat Plant	Aiken	SC	1	0	0	0	0	0	576	5,755	0	0	5,000	0	0	0	0	11,331	11,331		
Eddington Thread Manufacturing Co	Worcester	MA	1	0	0	0	0	0	1,717	14,579	0	0	0	0	0	0	0	16,296	16,296		
QVC Engineered Materials Inc	Winnona	MN	5	0	0	0	0	0	165	15,985	0	0	0	0	0	0	0	15,640	15,640		
Arctech Inc Bluffton	Pine Bluff	AR	3	0	0	0	0	0	785	1,247	5	0	0	0	0	0	0	2,037	2,037		
(Formerly Safeguard Security Services)	Schertz	TX	1	0	0	0	0	0	131	13,151	0	0	0	0	0	0	0	13,282	13,282		
Kenyon Industries Inc.	Kenyon	RI	6	0	0	0	0	0	3,438	9,396	0	0	0	0	0	0	0	12,774	12,774		
Textile Tapes Corp	Gonic	NH	1	0	0	0	0	0	0	12,643	0	0	0	0	0	0	0	12,643	12,643		
Advanced Composites Group Inc.	Tulsa	OK	1	0	0	0	0	0	1,538	10,175	0	0	0	0	0	0	0	11,713	11,713		
Alpha Associates Inc.	Woodbridge	NJ	2	0	0	0	0	0	0	11,449	0	0	0	0	0	0	0	11,449	11,449		
Reeves Brothers Inc./Grace Advanced Materials	Rutherfordton	NC	5	0	0	0	0	0	745	2,543	0	0	0	0	0	0	0	3,288	3,288		
Johns Manville	Etowah	TN	2	0	0	0	0	0	819	8,782	6	0	0	0	0	0	0	9,607	9,607		
Shawmut Corp	West Bridgewater	MA	1	0	0	0	0	0	250	9,639	0	0	0	0	0	0	0	9,889	9,889		
Avery Dennison Information & Brand Management Div	Orangeburg	NY	2	0	0	0	0	0	0	9,602	0	0	0	0	0	0	0	9,602	9,602		
Westpoint Home Inc Opelika Facility	Opelika	AL	1	0	0	0	0	0	93	9,163	21	0	0	0	0	0	0	9,277	9,277		
Nupla Corp	Sun Valley	CA	1	0	0	0	0	0	0	9,186	0	0	0	0	0	0	0	9,186	9,186		
Uretek, LLC	New Haven	CT	4	0	0	0	0	0	4,767	4,139	0	0	0	0	0	0	0	8,906	8,906		
Milliken & Co.-Pendleton Finishing Plant	Pendleton	SC	2	0	0	0	0	0	0	131	8,752	0	0	0	0	0	0	8,883	8,883		
Duro Textiles LLC	Fall River	MA	3	0	0	0	0	0	2,373	5,814	0	0	0	0	0	0	0	8,187	8,187		
Gilt-Micronet, Inc.	Wrens	GA	4	0	0	0	0	486	755	6,635	0	0	0	0	0	0	0	715	8,105		

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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M89) 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, 2007:

Textiles (NAICS 31314)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds								
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																						
	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)		RCRA Subtitle C Category			Class II-V Wells Impoundments			Surface Impoundments		Other Surface Impoundments		Land Treatment		Other Land Disposal		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown		Subtotal	
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	Class II-V Wells Pounds	Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds								
Galey & Lord Society Hill	0	0	0	0	0	0	0	0	0	0	0	0	42,140	0	0	0	0	0	42,140	42,140	297,570	297,570						
Holston Mills Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260,936	260,936						
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	16	224,019	224,019						
Graniteville Specialty Fabrics	0	0	0	0	0	0	0	853	0	0	0	0	0	0	0	0	0	0	0	1,193	206,132	206,132						
Synthetics Finishing Long View Plant	0	0	615	615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	145,888	145,888						
Omnova Solutions Inc	0	0	131	131	612	0	0	258	0	0	0	0	0	0	0	0	0	869	1,001	106,610	106,478							
Highland Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96,972	96,972							
Univroyal Engineered Products LLC	0	0	1,467	1,467	0	0	0	0	0	0	0	0	0	8,404	0	0	0	8,413	9,880	82,491	81,024							
Milliken & Co Hillside Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,652	78,652							
Continental Tire NA Inc. / Aldora Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,101	76,101							
Reeves Brothers Inc./Printing Products Group	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,610	68,610							
Synfin Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Toray Composites (America)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	750	0	750	61,697	61,697						
Springs Grace Complex	0	0	0	0	0	0	0	423	0	0	0	0	0	0	0	0	0	0	423	423	54,584	54,584						
Excello Fabric Finishers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	52,220	52,220						
Grafil Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,630	49,630						
Textileleather Corp	0	0	0	0	0	0	37,355	0	15	0	0	0	0	0	0	0	0	0	0	37,370	37,370	45,718	45,718					
Guildford Mills Inc Guilford East Site	0	0	0	0	0	0	0	0	0	0	0	0	0	6,893	148	5	0	0	0	7,046	7,046	40,817	40,817					
Bradford Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,104	0	1,104	39,251	39,251						
Fabri-Cote	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,993	34,993						
Phifer Inc	0	0	27,358	27,358	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,358	58,488	31,130						
Swan Dyeing & Printing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,478	30,478						
Coats American Sevier Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,146	30,146						
Jarden Consumer Solutions (dba Sunbeam)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,073	0	25,073	25,073							
American & Efird Inc Plant 05 & 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,665	24,665						
Firestone Fibers & Textiles Co	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	23,506	23,497						
Pre Con Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,989	22,989						
Worthen Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,296	18,296						
Firestone Fibers & Textiles Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,478	17,478						
Velcro USA Inc	0	864	0	864	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	864	17,972	17,108						
Western Piece Dyers & Finishers Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,844	16,844						
Owens Corning Aiken Mat Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	5,000	0	0	0	0	0	0	5,000	16,331	16,331					
Eddington Thread Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,296	16,296						
Oxytec Engineered Materials Inc	0	0	701	701	0	12,810	0	114	0	0	0	0	0	0	0	0	0	0	0	12,924	13,625	15,640						
Arcoletex (Billerud)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,901	14,901						
Kentox Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,202	13,202						
Textile Tapes Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,774	12,774						
Advanced Composites Group Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,643	12,643						
Alpha Associates Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,713	11,713						
Reeves Brothers Inc./Grace Advanced Materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,449	11,449						
Johns Manville	0	0	1,086	1,086	0	2	0	3	0	0	0	0	0	978	0	0	0	0	0	0	0	10,591	10,591					
Shawmut Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,889	9,889						
Avery Dennison Information & Brand Management Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,602	9,602						
Westpoint Home Inc Opelika Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,290	9,290						
Nupla Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,186	9,186						
Uretek, LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,906	8,906						
Milliken & Co.-Pendleton Finishing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,883	8,883						
Duro Textiles LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,187	8,187						
Gilt-Microtron, Inc.	0	0	929	929	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	929	9,520						

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A); Other Landfills (5.5.1B). Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65). Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Apparel
 (NAICS 2007)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				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 Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
Ansell Protective Products	Coshocton	OH	3	0	0	0	0	351	4,438	0	0	0	0	0	0	4,789	4,789			
Mohican Mills	Lincolnton	NC	2	0	0	0	0	468	1,310	0	0	0	0	0	0	0	1,778	1,778		
Best Glove Inc.	Fayette	AL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Best Glove Inc.	Menlo	GA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Hanes Brands Inc	Tamaqua	PA	2	0	0	0	0	5	0	0	0	0	0	0	0	0	5	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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

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

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Apparel
 (NAICS 2007)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills .Pounds					
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																			
					Wastewater Treatment		Transfers to POTWs (Excluding Metals and Metal Compounds Only)		Transfers to POTWs (Metals and Metal Compounds Only)		RCRA Subtitle C		Other Surface Impoundments		Land Treatment		Other Land Disposal		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown	Subtotal
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Category Compounds Only Pounds	Category Compounds Only Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills .Pounds						
Ansell Protective Products	0	0	3,333	3,333	0	0	0	0	0	0	0	0	0	0	0	0	3,333	8,122	4,789					
Mohican Mills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,778	1,778					
Best Glove Inc.	0	0	0	0	0	0	0	0	420	0	0	0	0	0	0	0	420	420	420					
Best Glove Inc.	0	2,075	0	2,075	0	50	0	8	0	0	0	0	0	0	0	58	2,133	2,133	58					
Hanes Brands Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

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

The 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, 2007:
Leather (NAICS 316)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds									
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	0	23,516	0	0	0	0	0	0	0	0	0	23,516	23,516	
Hoover Leather Co	Chicago	IL	3	0	32,866	0	32,866	65,561	1,636	0	0	0	0	0	0	0	0	0	67,197	100,063	
S B Foot Tanning Co	Red Wing	MN	3	0	0	0	0	517	51,915	0	0	0	0	0	0	0	0	0	52,432	52,432	
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	0	1,077	51,979	0	0	0	0	0	0	0	0	0	53,056	53,056	
Prime Tanning Co - Hartland	Hartland	ME	5	0	0	0	0	117	9,888	0	0	0	0	0	0	0	0	0	10,005	10,005	
Prime Tanning Corp	Saint Joseph	MO	3	0	0	0	0	1,097	1	0	0	0	0	0	0	0	0	0	1,098	1,098	
Hermann Oak Leather Co	Saint Louis	MO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Eagle Ottawa Waterloo	Waterloo	IA	4	0	0	0	0	250	92	0	0	0	0	0	0	0	0	0	342	342	
Wolverine Leathers	Rochester Hills	MI	2	0	0	0	0	2,317	13,514	0	0	0	0	0	0	0	0	0	15,831	15,831	
Tony Lama Co.	Rockford	MI	5	0	0	0	0	13,160	0	0	0	0	0	0	0	0	0	0	13,160	13,160	
New Balance Athletic Shoe Inc.	El Paso	TX	1	0	0	0	0	2,190	12,411	0	0	0	0	0	0	0	0	0	14,601	14,601	
Wolverine World Wide Inc Factory B	Boston	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
San Antonio Shoe Inc	Big Rapids	MI	2	0	0	0	0	4,018	9,330	0	0	0	0	0	0	0	0	0	13,348	13,348	
Red Wing Shoe Co	Conway	AR	1	0	0	0	0	662	12,585	0	0	0	0	0	0	0	0	0	13,247	13,247	
Alliance Leather Inc.	Danville	KY	1	0	0	0	0	0	0	12,195	0	0	0	0	0	0	0	0	12,195	12,195	
Red Wing Shoe Plant 2	Peabody	MA	1	0	0	0	0	2,429	9,718	0	0	0	0	0	0	0	0	0	12,147	12,147	
Cove Shoe Co	Red Wing	MN	3	0	0	0	0	0	11,433	0	0	0	0	0	0	0	0	0	11,433	11,433	
Swift & Co	Martinsburg	PA	1	0	0	0	0	4,090	6,130	0	0	0	0	0	0	0	0	0	10,220	10,220	
Cactus	Saxton	PA	3	0	0	0	0	0	91	5,557	0	0	0	0	0	0	0	0	3,669	4,101	
Wickett & Craig of America	Cumewenville	PA	2	0	0	0	8,018	8,018	1,500	1,206	2,611	0	0	0	0	0	0	0	5,317	13,335	
Carville National Leather	Johnstown	NY	5	0	0	0	0	0	2,250	2,250	0	0	0	0	0	0	0	0	1,005	5,505	
D R Dierdich & Co Ltd	Milwaukee	WI	2	0	0	0	0	0	1,680	255	5	0	0	0	0	0	0	0	1,940	1,940	
Seidel Tanning Corp	Milwaukee	WI	1	0	0	0	0	0	0	3,882	0	0	0	0	0	0	0	0	3,882	3,882	
Welco Enterprises Inc	Waynesville	NC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cudahy Tanning Co	Cudahy	WI	2	0	0	0	0	255	0	0	0	0	0	0	0	0	0	0	255	255	
Law Tanning Co, LLC	Milwaukee	WI	2	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	75	75	
Wood & Hyde Leather Co. Inc.	Gloversville	NY	3	0	0	0	0	0	91	0	0	0	0	0	0	0	0	0	91	91	
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Quabaug Corp	North Brookfield	MA	5	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	6	6	
Norcross Safety Products LLC	Rock Island	IL	3	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	10	10	
Belleview Shoe Manufacturing Co	Belleview	IL	2	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	10	10	
Meramec Group	Sullivan	MO	2	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	10	10	
Carolina Fur Dressing	Raleigh	NC	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	7	7	
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	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 on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tridata>

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

The 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, 2007:
Leather (NAICS 316)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	Wastewater Treatment (Excluding POTWs) - Metals and Metal Category Compounds Only				Transfers to POTWs (Metals and Metal Category Compounds Only)				RCRA Subtitle C Surface Impoundments				Other Surface Impoundments				Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds		
Twin City Tanning Co LLP	0	0	3,348	3,348	0	0	104,516	0	0	0	0	0	0	0	0	0	104,516	107,864	131,380	128,032	
Hoover Leather Co	0	0	7,798	7,798	0	0	7,918	0	0	0	0	25,781	0	0	0	0	33,699	41,497	141,560	100,896	
S B Foot Tanning Co	0	0	39,327	39,327	0	0	19,920	0	0	0	0	0	0	0	0	0	19,920	59,247	111,679	72,352	
Prime Tanning Co Inc	0	0	65,291	65,291	3,097	0	6,819	0	0	0	0	0	0	0	0	0	9,916	75,207	128,263	62,972	
Prime Tanning Co - Hartland	0	0	18,022	18,022	0	0	29,024	0	0	0	0	0	0	0	0	0	29,024	47,046	57,051	39,029	
Prime Tanning Corp	0	0	34,863	34,863	0	0	83	0	0	0	0	26,953	0	0	0	0	27,036	61,899	62,997	28,134	
Hermann Oak Leather Co	0	0	0	0	0	0	27,687	0	0	0	0	0	0	0	0	0	27,687	27,687	27,687	27,687	
Eagle Ottawa Waterloo	0	0	147,360	147,360	0	0	19,370	0	0	0	0	0	0	0	0	0	19,370	166,730	167,072	19,712	
Eagle Ottawa Rochester Hills	0	0	250	250	0	0	0	0	0	0	0	0	0	0	0	0	5	255	16,086	15,836	
Wolverine Leathers	0	0	66,021	66,021	0	0	1,696	0	0	0	0	0	0	0	0	0	1,696	67,717	80,877	14,856	
Tony Lama Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New Balance Athletic Shoe Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,502	14,502	14,502	14,502	
Wolverine World Wide Inc Factory B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,348	
San Antonio Shoe Ind	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,247	
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,195	
Alliance Leather Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,147	
Red Wing Shoe Plant 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,433	
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,220	
Swift & Co	0	38,946	0	38,946	0	0	0	2,568	0	0	0	0	0	0	0	0	0	2,568	41,514	45,615	6,237
Seton Co	0	0	16,390	16,390	0	0	1	0	0	0	0	0	0	0	0	0	0	1	16,391	22,039	5,649
Wickett & Craig of America	0	0	0	0	0	0	0	0	0	0	0	250	0	0	0	0	0	250	13,585	13,585	5,567
Carville National Leather	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,505	
D R Dierich & Co Ltd	0	0	59,444	59,444	0	0	0	3,047	0	0	0	0	0	0	0	0	0	3,047	62,491	64,431	4,987
Seidel Tanning Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,882	
Welco Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,669	
Cudahy Tanning Co	0	0	6,285	6,285	0	0	250	0	0	0	0	0	0	0	0	0	0	0	250	6,535	6,790
Law Tanning Co, LLC	0	0	94,040	94,040	0	0	0	275	0	0	0	0	0	0	0	0	0	275	94,315	94,390	350
Wood & Hyde Leather Co. Inc.	0	0	4,408	4,408	0	0	0	179	0	0	0	0	0	0	0	0	0	179	4,587	4,678	270
Thiele Tanning	0	8,773	0	8,773	0	0	0	111	0	0	0	0	0	0	0	0	0	111	8,884	8,884	111
Quabago Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	
Norcross Safety Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
Bellefonte Shoe Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
Meramec Group	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
Carolina Fur Dressing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
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	0	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 on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

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

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, 2007:
Wood Products (NAICS 321)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills							Other On-site Disposal or Other Releases											
				RCRA	Subtle	C	Class I Wells	Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA	Subtle	C	Surface Impoundments	Other Surface Impoundments		
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	0	0	602	602	1,250	852,045	0	0	0	0	0	0	0	0	0	853,295	853,897	
Craftmaster Manufacturing Inc.	Wysox	PA	11	0	0	0	94,674	94,674	10,540	567,495	599	0	0	741	0	0	0	0	0	579,374	674,049	
Sanderson Plumbing Products Inc.	Columbus	MS	6	0	0	0	0	0	29,688	535,998	0	0	0	0	0	0	0	0	0	565,686	565,686	
Georgia-Pacific Oriented Strand Board Plant	Grenada	MS	7	0	0	0	0	0	0	472,648	0	0	0	0	0	0	0	0	0	472,648	472,648	
Masonite Corp	Laurel	MS	9	0	0	0	0	0	64,887	387,940	4	0	0	0	0	0	0	0	0	452,831	452,831	
Norbert Georgia Inc.	Cordele	GA	6	0	0	0	17,143	17,143	0	431,918	0	0	0	0	0	0	0	0	0	431,918	449,061	
Roseburg Forest Products South Fiberboard Plant	Holy Hill	SC	3	0	0	0	384	384	22,123	381,567	0	0	0	0	0	0	0	0	0	403,690	404,073	
Weyerhaeuser Co - Elkin Plant	Elkin	NC	7	0	0	0	0	0	10	371,782	0	0	0	17	0	0	0	0	0	371,809	371,809	
Langboard Mdf	Willacoochee	GA	6	0	0	0	0	0	0	363,260	0	0	0	0	0	0	0	0	0	363,260	363,260	
Roseburg Forest Products Co. - Dillard Complex	Roseburg	OR	5	0	0	0	1,293	1,293	0	361,096	0	0	0	0	0	0	0	0	0	361,096	362,389	
Flakeboard America Ltd Bennettsville Mdf	Bennettsville	SC	4	0	0	0	0	0	166	352,540	0	0	0	0	0	0	0	0	0	352,706	352,706	
Georgia-Pacific Wood Products LLC Mt. Hope Osb	Mount Hope	WV	8	0	0	0	0	0	0	344,209	0	0	0	0	0	0	0	0	0	344,209	344,209	
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	0	315,023	0	0	0	0	0	0	0	0	0	315,023	315,023	
Louisiana-Pacific Corp	Roaring River	NC	9	0	0	0	21,364	21,364	7,334	302,154	1,400	0	0	308	0	0	0	0	0	311,195	332,559	
Sierapine Ltd. Medlin Div.	Medford	OR	4	0	0	0	0	0	37	289,311	0	0	5	0	0	0	0	0	0	289,353	289,353	
Huber Engineered Woods LLC	Easton	ME	6	0	0	0	0	0	26,794	260,445	0	0	0	0	0	0	0	0	0	287,239	287,239	
Georgia-Pacific Wood Products LLC	Phillips	WI	7	0	0	0	0	0	1,166	268,485	0	0	0	0	0	0	0	0	0	269,651	269,651	
Georgia-Pacific Wood Products LLC	Skippers	VA	6	0	0	0	0	0	0	238,954	0	0	0	0	0	0	0	0	0	238,954	238,954	
Decorative Panels International	Alpena	MI	6	0	0	0	0	0	755	232,173	0	0	0	0	0	0	0	0	0	232,928	232,928	
TIN Inc, dba Temple-Indland	Thomson	GA	3	0	0	0	0	0	5,737	201,175	255	0	0	0	0	0	0	0	0	207,167	207,167	
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	0	501	205,346	22	0	0	0	0	0	0	0	0	205,868	205,868	
Norbert Minnesota Inc	Solway	MN	5	0	0	0	0	0	0	198,202	0	0	0	0	0	0	0	0	0	198,202	198,202	
Boise Building Solutions Manufacturing LLC Particleboard	La Grande	OR	2	0	0	0	0	0	1,834	190,481	0	0	0	0	0	0	0	0	0	192,315	192,315	
Roseburg Taylorsville Particleboard	Taylorsville	MS	3	0	0	0	0	0	1,631	185,957	0	0	0	0	0	0	0	0	0	187,588	187,588	
Flakeboard America Ltd - Eugene Mdf	Eugene	OR	2	0	0	0	0	0	83	185,280	0	0	0	0	0	0	0	0	0	185,363	185,363	
Weyerhaeuser Co Arcadia Div	Simsboro	LA	4	0	0	0	0	0	0	177,833	0	0	0	0	0	0	0	0	0	177,833	177,833	
Flakeboard America Ltd Durafake Particleboard	Albany	OR	2	0	0	0	0	0	30,677	141,504	0	0	0	0	0	0	0	0	0	172,181	172,181	
Roseburg Forest Products South Particleboard Plant	Russellville	SC	3	0	0	0	15	15	0	171,607	0	0	0	0	0	0	0	0	0	171,607	171,621	
ATC Panels Inc, Moncure	Moncure	NC	3	0	0	0	147	147	750	168,255	527	0	0	145	0	0	575	0	0	170,251	170,398	
Roseburg Louisville Particleboard Plant	Louisville	MS	3	0	0	0	0	0	2,802	159,125	0	0	0	0	0	0	0	0	0	161,927	161,927	
Roseburg Forest Products South LP	Vienna	GA	3	0	0	0	0	0	37,957	121,708	0	0	0	0	0	0	0	0	0	159,665	159,665	
Chemco Inc	Ferndale	WA	2	0	0	0	0	0	0	250	145,000	0	0	0	0	0	0	0	0	0	145,250	145,250
Georgia-Pacific Wood Products LLC	Duluth	MN	5	0	0	0	0	0	452	143,611	0	0	0	0	0	0	0	0	0	144,063	144,063	
Pella Corp	Pella	IA	6	0	0	0	0	0	13,797	116,283	0	0	0	0	0	0	0	0	0	132,080	132,080	
Georgia-Pacific Wood Products LLC - Brookneal Osb	Glyndys	VA	7	0	0	0	0	0	0	131,313	0	0	0	0	0	0	0	0	0	131,313	131,313	
Roseburg Forest Products Co. - Missoula Particleboard	Missoula	MT	3	0	56	0	56	0	0	131,111	0	0	0	0	0	0	0	0	0	130,411	130,417	
Sierapine - Ampina Div	Marshall	CA	2	0	0	0	0	0	0	130,387	0	0	0	0	0	0	0	0	0	130,387	130,387	
TIN Inc. dba Temple-Indland	Hopie	AR	3	0	0	0	0	0	2,201	126,848	0	0	0	0	0	0	0	0	0	129,049	129,049	
TIN Inc (dba Temple-Indland)	Monroeville	AL	3	0	0	0	0	0	0	423	125,896	0	0	0	0	0	0	0	0	126,319	126,319	
HuberEngineered Woods LLC	Broken Bow	OK	8	0	0	0	0	0	29,900	96,004	0	0	0	0	0	0	0	0	0	125,904	125,904	
Jeld-Wen	White Swan	WA	2	0	0	0	0	0	10	125,000	0	0	0	0	0	0	0	0	0	125,010	125,010	
Grant Allendale LP	Fairfax	SC	9	0	0	0	0	0	0	121,330	0	0	0	0	0	0	0	0	0	121,330	121,330	
Craigsville	Craigsville	WV	2	0	0	0	0	0	10	109,000	0	0	0	0	0	0	0	0	0	109,010	109,010	
Diboll Fiber Products	Diboll	TX	5	0	0	0	0	0	0	105,383	0	0	0	0	0	0	0	0	0	105,383	105,383	
Unilin US Mdf	Mount Gilead	NC	26	0	0	0	0	0	0	101,750	0	0	0	0	0	0	0	0	0	101,750	101,750	
Huber Engineered Woods LLC	Crystal Hill	VA	8	0	0	0	0	0	0	98,012	0	0	0	0	0	0	0	0	0	98,012	98,012	
Georgia-Pacific Monticello Operations	Monticello	GA	14	0	0	0	36,530	36,530	20,260	76,516	0	0	0	0	0	0	0	0	0	96,776	133,306	
Camden Plywood & Lumber	Camden	TX	5	0	0	0	0	0	33,849	59,279	0	0	0	0	0	0	0	0	0	93,128	93,128	
Louisiana-Pacific Sapola Osb	Sapola	MI	6	0	0	0	0	0	0	5,726	82,985	0	0	0	0	0	0	0	0	88,711	88,711	
Simpson Timber Co NW Timber & Wood Products	Shelton	WA	4	0	0	0	0	0	56,200	30,832	0	0	0	0	0	0	0	0	0	87,032	87,032	

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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 (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 (M80), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M89) 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, 2007:
Wood Products (NAICS 321)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Category	Class II-V Wells Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Plum Creek Mdf Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Craftmaster Manufacturing Inc.	0	0	414	414	0	0	0	0	0	0	0	0	0	0	0	0	0	0	414	674,462	
Sanderson Plumbing Products Inc.	0	0	721	721	0	0	0	0	0	0	0	0	0	0	0	0	0	0	721	566,408	
Georgia-Pacific Oriented Strand Board Plant	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	472,748	
Masonite Corp	0	0	415,620	415,620	0	2,283	0	4,079	0	0	0	0	0	0	0	0	0	0	6,362	421,982	
Norbert Georgia Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	449,061	
Roseburg Forest Products South Fiberboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	404,073	
Weyerhaeuser Co - Elkin Plant	0	0	2,475	2,475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	371,809	
Langboard Mdf	0	0	22,156	22,156	0	0	0	31	0	0	0	0	0	0	0	0	0	0	31	22,187	
Roseburg Forest Products Co - Dillard Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	361,096	
Flakeboard America Ltd Bennettsville Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	352,706	
Georgia-Pacific Wood Products LLC Mt. Hope Osb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	344,209	
Collins Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315,023	
Louisiana-Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	314,446	
Sierapine Ltd. Medlin Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	289,358	
Huber Engineered Woods LLC	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	287,289	
Georgia Pacific Wood Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269,651	
Decorative Panels International	0	0	5,470	5,470	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,470	238,954	
TIN Inc. dba Temple-Indland	0	0	828	828	0	0	0	0	0	0	0	0	0	0	0	0	0	0	828	233,756	
Del-Tin Fiber LLC	0	0	107	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107	207,274	
Norbert Minnesota Inc	0	0	22,943	22,943	0	0	0	0	0	0	0	0	0	0	0	0	0	0	172	23,115	
Boise Building Solutions Manufacturing LLC Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	198,241	
Roseburg Taylorsville Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	192,315	
Flakeboard America Ltd - Eugene Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,592	
Weyerhaeuser Co Arcadia Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	350	178,183	
Flakeboard America Ltd Durafake Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	172,181	
Roseburg Forest Products South Particleboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	171,607	
ATC Panels Inc. Moncure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,398	
Roseburg Louisville Particleboard Plant	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,927	
Roseburg Forest Products South LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159,665	
Chemco Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	145,250	
Georgia Pacific Wood Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,063	
Pella Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	139,431	
Georgia-Pacific Wood Products LLC - Brookneal Osb	0	0	980	980	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	980	
Roseburg Forest Products Co - Missoula Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,030	
Sierapine - Ampina Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,411	
TIN Inc. dba Temple-Indland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,397	
TIN Inc (dba Temple-Indland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	129,049	
HuberEngineered Woods LLC	0	0	581	581	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,319	
Jeld-Wen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125,010	
Grant Allendale LP	0	0	339	339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121,669	
Jeld-Wen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,010	
Diboll Fiber Products	0	0	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	105,468	
Unilin US Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,750	
Huber Engineered Woods LLC	0	0	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	98,096	
Georgia-Pacific Monticello Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96,776	
Camden Plywood & Lumber	0	0	7,459	7,459	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,459	
Louisiana-Pacific Sapola Osb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,711	
Simpson Timber Co NW Timber & Wood Products	0	0	37	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,069	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A); Other Landfills (5.5.1B). Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65). Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other 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, 2007:
Paper Products (NAICS 322)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases									
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds						
International Paper Texarkana Mill	Queen City	TX	19	0	0	0	0	3,204,829	727,408	107,644	0	0	41,569	0	4,081,450	4,081,450		
International Paper Co - Mansfield Mill	Mansfield	LA	21	0	0	3,780,201	3,780,201	281,380	3,701,427	75,592	0	0	22,108	0	4,080,507	7,860,707		
Rayonier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	0	0	2,515,242	1,074,129	232,290	0	0	0	52,945	3,874,606	3,874,606		
Smurfit-Stone Container Enterprises Inc	Fernandina Beach	FL	20	0	0	0	0	133,063	3,325,498	26,993	0	0	0	0	3,485,554	3,485,554		
International Paper Riegelwood Mill	Riegelwood	NC	22	0	0	176,810	176,810	796,249	2,590,457	78,389	0	0	0	0	3,465,094	3,641,904		
Weyerhaeuser Co	Valliant	OK	18	0	0	242,999	242,999	753,572	2,191,878	63,885	0	0	0	154,630	0	3,406,964		
MeadWestvaco Covington Operations	Covington	VA	22	0	0	250,901	250,901	275	3,032,971	58,520	0	0	0	0	3,091,766	3,342,667		
International Paper Franklin Mill	Franklin	VA	23	0	0	0	0	351,211	2,624,484	25,416	0	0	0	0	0	3,001,111		
Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	78,258	78,258	5	2,943,624	3,100	0	0	0	0	2	2,946,730	3,024,988	
Smurfit-Stone Container Enterprises Inc	Florence	SC	17	0	0	764,877	764,877	881,481	1,954,087	12,193	0	0	0	3,632	0	2,851,393	3,616,270	
Blue Ridge Paper Products Inc (dba Evergreen Packaging)	Canton	NC	23	0	0	0	0	209,745	1,860,262	123,856	0	0	0	0	0	2,193,863	2,193,863	
Alabama River Pulp Co In C.	Perdue Hill	AL	24	0	0	617,786	617,786	1,039,758	1,085,223	360,056	0	0	0	0	0	2,485,037	3,102,823	
International Paper - Vicksburg Mill	Redwood	MS	15	0	0	0	0	49,260	1,691,879	100,588	0	0	0	595,801	0	2,437,528	2,437,528	
Evergreen Pulp Enterprises	Samoa	CA	9	0	0	0	0	2,475	169,745	2,233,930	0	0	0	0	0	2,406,150	2,406,150	
International Paper Courtland Mill	Courtland	AL	22	0	0	838,770	838,770	416,366	1,602,271	366,379	0	0	0	0	0	2,385,016	3,223,787	
International Paper Georgetown Mill	Georgetown	SC	23	0	0	90,807	90,807	251,808	1,954,088	102,424	0	0	0	0	0	2,308,320	2,399,126	
International Paper	Augusta	GA	21	0	0	78,916	78,916	788,736	1,116,605	224,628	0	0	0	168,618	0	2,298,587	2,378,403	
Evergreen Packaging	Pine Bluff	AR	20	0	0	24,231	24,231	59,881	1,734,567	194,708	0	247,653	0	45	0	2,236,854	2,261,086	
International Paper Co - Savannah Complex	Savannah	GA	21	0	0	0	0	410,772	1,633,968	93,785	0	0	0	0	0	2,138,525	2,138,525	
Temple-Inland Rome Limerboard Mill	Rome	GA	16	0	0	37,010	37,010	200,600	1,658,380	44,141	0	0	0	236,497	0	2,139,618	2,176,628	
Dontar Industries Inc, Ashdown Mill	Ashdown	AR	23	0	0	471,522	471,522	582,967	871,374	496,605	0	0	0	67,850	92,659	0	2,111,455	2,582,977
Intertape Polymer Group Columbia Div	Columbia	SC	3	0	0	0	0	208,664	1,877,486	0	0	0	0	0	0	0	2,086,150	2,086,150
Georgia-Pacific Brewton LLC	Brewton	AL	18	0	0	130,885	130,885	675,465	1,246,008	139,309	0	0	0	0	0	0	2,060,782	2,191,667
Boise Packaging & Newsprint LLC	Derridder	LA	17	0	0	78,298	78,298	158,602	1,768,875	76,902	0	0	0	0	0	0	2,004,379	2,082,677
International Paper	Prattville	AL	17	0	0	11,370	11,370	27,200	1,393,190	85,741	0	0	0	446,770	0	1,952,901	1,964,272	
Georgia Pacific Corp	New Augusta	MS	19	0	0	1,227	1,227	9,452	1,749,097	105,329	0	0	0	0	0	0	1,863,877	1,865,105
Dontar Paper Co Plymouth Mill	Plymouth	NC	22	0	0	209,219	209,219	84,519	1,633,833	140,038	0	0	0	0	0	0	1,858,389	2,067,608
Georgia-Pacific Consumer Products LP	Green Bay	WI	17	0	0	0	0	720	880,439	97,995	0	0	0	0	0	0	1,856,154	1,856,154
Buckeye Florida LP	Perry	FL	22	0	0	95,095	95,095	541,294	1,140,850	156,091	0	0	0	49	0	0	1,838,283	1,933,378
Packaging Corp Of America Counce Mill	Counce	TN	20	0	0	116,240	116,240	202,060	1,545,989	81,071	0	0	0	0	0	0	1,829,120	1,945,360
TIN (dba Temple Island)	Bogalusa	LA	17	0	0	0	0	49,756	1,553,977	64,197	0	0	0	0	0	0	1,667,930	1,667,930
Verso Paper Holdings LLC	Jay	ME	23	0	0	99,815	99,815	755,107	743,466	311,571	0	0	0	0	0	0	1,810,144	1,909,959
Smurfit-Stone Container Enterprises Inc	Hodge	LA	14	0	0	5,573	5,573	87,991	1,618,425	83,768	0	0	0	8,723	0	0	1,798,907	1,804,486
Georgia-Pacific Coated Board Inc	Cottonton	AL	23	0	0	107,490	107,490	37,339	1,653,948	57,974	0	0	0	0	0	0	1,748,361	1,855,591
Georgia-Pacific Consumer Products LP	Lake	MD	25	0	0	92,651	92,651	518,765	1,604,342	126,701	0	0	0	61,914	0	0	1,715,723	1,802,024
Lulu Paper Co	West Point	VA	21	0	0	0	0	49,935	1,163,591	419,093	0	0	0	0	0	0	10,909,171	1,675,091
Smurfit-Stone Container Enterprises Inc	Crosslett	AR	23	0	0	1,225	1,225	80,692	893,940	152,820	0	501,259	0	0	0	0	0	1,636,618
Bowater Inc - Catawba Operations	Catawba	SC	23	0	0	94,924	94,924	214,852	854,244	196,685	0	0	0	0	0	0	0	1,628,710
Georgia-Pacific Monicello LLC	Monicello	MS	18	0	0	221,760	221,760	14,674	1,423,691	83,996	0	0	0	0	0	0	0	1,628,935
Georgia-Pacific Cedar Springs LLC	Cedar Springs	GA	19	0	0	14,411	14,411	84,744	1,042,098	102,873	0	0	0	0	0	0	0	1,528,361
International Paper Co Eastover Mill	Eastover	SC	22	0	0	887,208	887,208	53,716	1,333,772	77,930	0	0	0	287,133	0	0	1,516,848	1,531,260
MeadWestvaco Corp	North Charleston	SC	26	0	0	0	0	11,726	1,367,676	77,597	0	0	0	12,521	0	0	1,477,939	2,365,146
Columbus Cellulose Fibers	Columbus	MS	18	0	0	327,820	327,820	28,585	1,307,945	107,885	0	0	0	0	0	0	1,456,999	1,456,999
Weyerhaeuser Co	Longview	WA	25	0	0	0	0	51,319	1,217,458	144,612	0	0	0	0	0	0	1,444,415	1,772,235
P. H. Glatfelter Co - Spring Grove Mill	Spring Grove	PA	21	0	0	0	0	64,853	1,163,997	23,022	0	0	0	32,009	0	0	1,413,389	1,413,389
International Paper Pensacola Mill	Cantonment	FL	19	0	0	122,054	122,054	442,033	825,100	135,070	0	0	0	0	0	0	0	1,283,882
Graphic Packaging International Inc.	West Monroe	LA	15	0	0	0	0	518,294	540,068	37,788	0	0	0	0	305,089	0	0	1,402,204
Wickliffe Paper Co	Wickliffe	KY	19	0	0	8,893	8,893	328,752	878,797	105,219	0	0	0	0	83,500	0	0	1,401,239
International Paper Co - Louisiana Mill	Bastrop	LA	23	0	0	378,171	378,171	411,311	790,037	189,092	0	0	0	0	0	0	0	1,390,440

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65). Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), 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, 2007: Paper Products (NAICS 322)

Paper Products (NAICS 322)

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

For more detailed information on this subject, refer to *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/trifac.htm>.
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 (5.5.1), Stack or Point Source Air Emissions (5.5.2), Surface Water Discharges (5.5.3), 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 (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:
 Printing and Publishing (NAICS 323/51)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds			
Quebecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	0	0	0	0	1,550,546	31,637	0	0	0	0	0	0	0	1,582,183	1,582,183		
Quebecor World Franklin	Franklin	KY	5	0	0	0	0	12,080	1,195,925	0	0	0	0	0	0	0	1,208,005	1,208,005		
Quebecor World Memphis	Memphis	TN	3	0	0	0	0	1,048,762	3,804	0	0	0	0	0	0	0	1,052,566	1,052,566		
Quebecor World KRI Inc.	Evans	GA	3	0	0	0	0	883,574	109,206	0	0	0	0	0	0	0	992,780	992,780		
Quebecor World Richmond Inc.	Richmond	VA	4	0	0	0	0	161,391	645,562	0	0	0	0	0	0	0	806,953	806,953		
Quebecor World KRI Inc.	Corinth	MS	5	0	0	0	0	621,520	95,618	0	0	0	0	0	0	0	717,138	717,138		
RR Donnelley & Sons Co.	Mattoon	IL	5	0	0	0	0	548,211	68,245	0	0	0	0	0	0	0	616,456	616,456		
R.R. Donnelley & Sons Co.	Warsaw	IN	5	0	0	0	0	123,305	442,089	258	0	0	0	0	0	0	565,652	565,652		
Quebecor World Atglen Inc.	Atglen	PA	5	0	0	0	0	433,186	98,239	17	0	0	0	0	0	0	531,442	531,442		
Quebecor World - Dyersburg Div	Dyersburg	TN	5	0	0	0	0	433,198	24,644	0	0	0	0	0	0	0	457,842	457,842		
RR Donnelley & Sons	Spartanburg	SC	4	0	0	0	0	250	414,000	0	0	0	0	0	0	0	414,250	414,250		
RR Donnelley	Reno	NV	4	0	0	0	0	371,975	10,419	0	0	0	0	0	0	0	382,394	382,394		
Quebecor World Mt Morris	Mount Morris	IL	5	0	0	0	0	115,691	250,748	0	0	0	0	0	0	0	366,439	366,439		
RR Donnelley Lancaster East	Lancaster	PA	7	0	0	0	0	11,069	320,414	0	0	0	0	0	0	0	331,483	331,483		
R.R. Donnelley Printing Co	Lynchburg	VA	4	0	0	0	0	0	293,000	0	0	0	0	0	0	0	293,000	293,000		
Quad/Graphics, Inc.	Lomira	WI	4	0	0	0	0	19,500	206,200	0	0	0	0	0	0	0	225,700	225,700		
RR Donnelley & Sons Co	Galatin	TN	5	0	0	0	0	163,871	47,419	0	0	0	0	0	0	0	211,290	211,290		
Quad/Graphics Inc	Martinsburg	WV	3	0	0	0	0	135	180,960	0	0	0	0	0	0	0	181,095	181,095		
Quebecor World Buffalo	Depew	NY	6	0	0	0	0	183,703	10,437	0	0	0	0	0	0	0	194,140	194,140		
Loparex, Inc	Iowa City	IA	3	0	0	0	0	0	165,661	0	0	0	0	0	0	0	165,661	165,661		
Quebecor World Dallas Inc.	Dallas	TX	4	0	0	0	0	75,544	85,920	0	0	0	0	0	0	0	161,464	161,464		
Quad Graphics Oklahoma City	Oklahoma City	OK	3	0	0	0	0	0	101,090	0	0	0	0	0	0	0	101,090	101,090		
American Packaging Corp	Columbus	WI	3	0	0	0	0	29,498	25,372	0	0	0	0	0	0	0	54,870	54,870		
Kubin-Nicholson Corp	Milwaukee	WI	1	0	0	0	0	54,245	0	0	0	0	0	0	0	0	54,245	54,245		
Quebecor World Direct-Petty	Effingham	IL	3	0	0	0	0	49,650	0	0	0	0	0	0	0	0	49,650	49,650		
Quad/Graphics, Inc.	Hartford	WI	2	0	0	0	0	44,750	1,500	0	0	0	0	0	0	0	46,250	46,250		
Bellwood Printing Plant	Richmond	VA	4	0	0	0	0	18,236	24,562	0	0	0	0	0	0	0	42,798	42,798		
Quebecor World - Stillwater Div	Stillwater	OK	4	0	0	0	0	29,800	2,590	0	0	0	0	0	0	0	32,390	32,390		
Garlock Printing & Converting	Gardner	MA	2	0	0	0	0	0	31,454	0	0	0	0	0	0	0	31,454	31,454		
Nordonia USA Inc.	Jackson	MO	2	0	0	0	0	250	29,680	0	0	0	0	0	0	0	29,930	29,930		
Universal Engraving Inc.	Overland Park	KS	1	0	0	0	0	0	0	0	0	0	0	0	0	31,500	31,500			
Quebecor World Inc.	Clarksville	TN	3	0	0	0	0	30,200	460	0	0	0	0	0	0	0	30,660	30,660		
Custom Deco L.D.	Toledo	OH	2	0	0	0	0	5	270	0	0	0	0	0	0	0	27,275	27,275		
Toppan America Inc.	Mc Donough	GA	1	0	0	0	0	0	27,000	0	0	0	0	0	0	0	27,000	27,000		
Quebecor World Nevada Inc.	Ferndale	NV	4	0	0	0	0	0	7,298	0	0	0	0	0	0	0	7,298	7,298		
Quebecor World Taunton Retail	Taunton	MA	3	0	0	0	0	10,492	226	0	0	0	0	0	0	0	10,718	10,718		
Ovoseco Graphic Arts	Oviedo	MI	3	0	0	0	0	0	25,319	0	0	0	0	0	0	0	25,319	25,319		
RR Donnelley Crawfordsville	Crawfordsville	IN	2	0	0	0	0	10,196	13,661	0	0	0	0	0	0	0	23,857	23,857		
Quad/Graphics, Inc.	Sussex	WI	1	0	0	0	0	20,300	2,200	0	0	0	0	0	0	0	22,500	22,500		
Quad/Graphics, Inc.	The Rock	GA	1	0	0	0	0	19,000	325	0	0	0	0	0	0	0	20,225	20,225		
Arandell Corp	Monroe Falls	WI	2	0	0	0	0	16,554	73	0	0	0	0	0	0	0	16,627	16,627		
Hallmark Cards Inc.	Leavenworth	KS	3	0	0	0	0	640	17,489	0	0	0	0	0	0	0	18,129	18,129		
Master Packaging Inc	Tampa	FL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	18,619	18,619		
MCC-Norway, Inc.	Norway	MI	2	0	0	0	0	0	17,850	0	0	0	0	0	0	0	17,850	17,850		
Dingley Press	Lisbon	ME	1	0	0	0	0	17,780	0	0	0	0	0	0	0	0	17,780	17,780		
R.R. Donnelley & Sons Co	Willard	OH	3	0	0	0	0	11,854	5,894	0	0	0	0	0	0	0	17,748	17,748		
Chiyoda America Inc.	Morgantown	PA	3	0	0	0	0	500	17,000	0	0	0	0	0	0	0	17,500	17,500		
Anderson Lithograph Co.	Los Angeles	CA	2	0	0	0	0	0	533	0	0	0	0	0	0	0	533	533		
R R Donnelley & Sons Co Glasgow Manufacturing Div	Glasgow	KY	3	0	0	0	0	0	14,793	1,036	0	0	0	0	0	0	15,829	15,829		
Hess Print Solutions	Brinfield	OH	1	0	0	0	0	0	15,000	0	0	0	0	0	0	0	15,000	15,000		

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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), 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, 2007:

Printing and Publishing (NAICS 323/51)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Treatment (Excluding POTWs) (Metals and Metal Compounds Only)	Transfers to POTWs (Metals and Metal Compounds Only)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Total Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds			
	Pounds	Pounds	Pounds	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	34	0	0	0	0	0	0	0	0	0	34	34	1,582,217	1,582,217		
Quebecor World Franklin	0	0	0	0	9,612	0	0	40	0	0	0	0	0	0	0	9,652	9,652	1,217,657	1,217,657		
Quebecor World Memphis	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	372	372	1,052,938	1,052,938		
Quebecor World KRI Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	992,780	992,780		
Quebecor World Richmond Inc.	0	0	0	0	16,339	0	2	0	0	0	0	0	0	0	0	16,341	16,341	823,294	823,294		
Quebecor World KRI Inc.	0	0	0	0	0	250	0	750	0	0	0	0	0	0	0	1,000	1,000	718,138	718,138		
R.R. Donnelley & Sons Co.	0	0	0	0	0	0	0	3	0	0	0	771	1	6,996	75,556	0	83,327	699,783	699,783		
R.R. Donnelley & Sons Co.	0	0	0	0	0	2,331	0	0	0	0	0	0	0	0	0	2,331	2,331	567,983	567,983		
Quebecor World Atglen Inc.	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	194	194	531,636	531,636		
Quebecor World - Dyersburg Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	34	457,876	457,876		
R.R. Donnelley & Sons	0	0	0	0	0	76	0	15	0	0	0	0	0	0	0	14,300	14,300	14,391	14,391		
R.R. Donnelley	0	0	0	0	0	254	0	0	0	0	0	0	0	0	0	254	254	382,648	382,648		
Quebecor World Mt Morris	0	0	0	0	0	1,599	0	39	0	0	0	0	0	0	0	1,690	0	3,328	369,767		
R.R. Donnelley Lancaster East	0	0	0	0	0	12,837	0	21	0	0	0	0	0	0	0	0	0	12,858	344,341		
R.R. Donnelley Printing Co	0	0	0	0	0	770	0	282	0	0	0	0	0	0	0	0	0	1,052	294,052		
Quad/Graphics, Inc.	0	0	0	0	0	125	0	150	0	0	0	0	0	0	0	0	0	8,825	234,525		
R.R. Donnelley & Sons Co.	0	0	0	0	0	680	0	2	0	0	0	0	0	0	0	0	0	682	211,972		
Quad/Graphics Inc	0	0	0	0	0	7,860	0	5	0	0	0	0	0	0	0	0	0	15,520	196,615		
Quebecor World Buffalo	0	0	0	0	0	13	0	5	0	0	0	0	0	0	0	0	0	797	194,937		
Loparex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	165,661		
Quebecor World Dallas Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,464		
Quad Graphics Oklahoma City	0	0	0	0	0	12,200	0	20	0	0	0	0	0	0	0	0	0	0	15,417		
American Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,870		
Kubin-Nicholson Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,245		
Quebecor World Direct-Petty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,650		
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,250		
Bellwood Printing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,798		
Quebecor World - Stillwater Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,390		
Garlock Printing & Converting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,164		
Nordonia USA Inc.	0	0	0	0	0	0	0	1,584	0	0	0	0	0	0	0	0	0	1,584	31,514		
Universal Engraving Inc.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	31,501		
Quebecor World Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,680		
Custom Eco LLC	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	27,895		
Tropic International Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,000		
Quebecor World Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,293		
Quebecor World Taunton Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,035		
Owoseo Graphic Arts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,333		
R.R. Donnelley Crawfordville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,051		
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,319		
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,500		
Arandell Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,226		
Hallmark Cards Inc.	0	0	0	0	0	0	0	250	0	0	0	0	0	0	0	0	0	0	19,313		
Master Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,129		
MCC-Norway, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,619		
Dingley Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,850		
R.R. Donnelley & Sons Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,780		
Chiyoda America Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,500		
Anderson Lithograph Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,019		
R R Donnelley & Sons Co Glasgow Manufacturing Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,829		
Hess Print Solutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,000		

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 <http://www.epa.gov/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), 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).

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, 2007:
Petroleum (NAICS 324)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases								
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds						
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	49	0	0	0	0	0	552,320	878,957	4,211,142	0	0	0	0	0	5,642,419	
Premcor Refining Group Inc	Delaware City	DE	43	0	0	0	0	0	150,558	401,427	2,350,514	0	0	0	0	0	2,902,499	
ConocoPhillips Co - Bayway Refinery	Linden	NJ	32	0	0	0	0	0	95,118	159,866	2,619,601	0	0	0	0	0	2,874,585	
Ventur Refining & Transmission	Thomas	OK	6	0	0	0	0	0	6,602	840	0	0	0	0	0	7,442		
Tesoro Refining & Marketing Co	Martinez	CA	30	0	0	0	0	0	13,907	1,547,447	29,406	0	0	0	0	0	1,590,760	
ExxonMobil Oil Corp Joliet Refinery	Channahon	IL	31	0	0	0	0	0	20,294	643,866	869,367	0	0	0	0	0	1,533,530	
BP Products North America Inc Texas City Refinery	Texas City	TX	40	1,096,382	0	0	1,096,382	0	296,274	998,460	208,285	0	0	0	0	513	1,503,532	
Valero Refining Co - California Benicia Refinery	Benicia	CA	32	0	0	0	0	0	95,114	1,082,975	322,142	0	0	0	0	0	1,500,231	
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	43	0	0	0	0	0	269,329	1,055,074	149,768	0	3,658	0	12,195	0	1,490,024	
Citgo Petroleum Corp	Westlake	LA	36	0	0	0	0	0	448,386	931,002	95,307	0	0	0	0	0	1,474,696	
ConocoPhillips Lake Charles Refinery	Westlake	LA	36	0	0	0	0	0	186,377	290,610	987,788	0	0	0	0	0	1,464,775	
Shell Oil Co Deer Park Refining LP	Deer Park	TX	49	0	0	0	0	0	726	268,967	1,190,810	0	0	0	0	0	1,460,503	
International Waxes Inc	Smethport	PA	12	0	0	0	0	0	405,106	774,116	291	0	0	0	0	0	1,179,513	
Wood River Refinery	Roxana	IL	41	0	0	0	0	0	173,412	746,976	219,838	0	0	0	0	0	1,140,226	
Chalmette Refining LLC	Chalmette	LA	35	0	0	0	0	0	502,910	237,533	402,011	0	0	0	0	0	1,142,454	
ExxonMobil Oil Corp - Torrance Refinery	Torrance	CA	30	0	0	0	0	167	7,648	1,107,078	0	0	0	0	70	1,114,796		
ConocoPhillips Co Borger Refinery	Borger	TX	33	5,904	148	2,528	8,580	391,709	327,703	310,949	120	0	11	0	651	1,031,143		
Chevron Products Co Pascagoula Refinery	Pascagoula	MS	47	0	0	0	0	0	526,110	400,186	99,019	0	0	0	0	0	1,025,314	
ExxonMobil Oil Beaumont Refinery	Beaumont	TX	41	0	0	0	0	0	257,050	713,471	1,880	0	0	0	0	0	972,401	
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	26	0	0	0	0	0	82,950	231,422	628,539	0	0	0	0	0	942,911	
Ergon Refining Inc	Vicksburg	MS	7	0	0	0	0	0	4,320	914,194	12,927	0	0	0	5	931,446	931,446	
Valero Refining - Texas LP Corpus Christi West Plant	Corpus Christi	TX	31	0	0	0	0	0	39,574	145,003	744,916	0	0	0	0	0	929,493	
ConocoPhillips Co Sweeny Refinery Complex	Old Ocean	TX	33	0	0	0	0	0	166,629	208,820	533,006	0	0	0	0	0	918,936	
Chevron Products Co Richmond Refinery	Richmond	CA	37	0	0	0	0	0	50,511	567,103	293,301	0	0	0	0	0	910,915	
Flint Hills Resources LP	Rosemount	MN	45	0	0	0	0	0	25,512	272,919	610,015	0	0	0	0	0	908,446	
Motiva Enterprises LLC	Port Arthur	TX	36	0	0	0	0	0	92,296	28,024	714,278	0	0	0	0	1,267	835,865	
Valero Refining - Texas L.P.	Texas City	TX	33	0	0	0	0	0	24,330	218,719	562,318	0	0	0	0	21,516	826,883	
Shell Oil Products US - Martinez Refinery	Martinez	CA	39	0	0	0	0	0	25,256	548,188	216,862	0	0	0	0	1	790,307	
Convent Refinery	Convent	LA	36	0	0	0	0	0	39,973	206,395	510,062	0	4,255	0	0	0	760,685	
Tesoro Refining & Marketing Co - Mandan Refinery	Mandan	ND	32	0	0	0	20	20	100,114	656,980	534	923	0	0	2,110	760,886		
Houston Refining LP	Houston	TX	36	0	0	0	0	0	563,423	173,900	578	0	0	0	0	127	738,027	
Hovensa LLC	Christiansted	VI	32	0	0	0	0	0	124,514	361,665	217,897	0	308	0	0	3,391	707,775	
ConocoPhillips Co - Alliance Refinery	Belle Chasse	LA	38	0	0	0	988	988	184,422	648,823	35,013	0	0	0	0	0	701,877	
Sunoco Inc. (R&M) - Marcus Hook Refinery	Marcus Hook	PA	27	0	0	0	0	0	83,135	566,794	79,0	0	0	0	0	649,929		
Sunoco Inc.	Oregon	OR	22	0	0	0	0	0	24,500	612,548	0	0	0	0	14	637,061		
BP West Coast Products LLC Carson	Carson	CA	59	0	0	0	0	0	23,244	144,372	185,526	0	0	0	0	0	456,532	
Film Hills Resource LP - West Plant	Corpus Christi	TX	35	0	0	0	0	0	247,726	146,842	416,898	5,036	0	0	0	0	2,866	580,499
Sunoco, Inc. (R&M) Philadelphia Refinery	Philadelphia	PA	30	0	0	0	0	0	20,516	133,747	386,773	0	0	0	0	0	546,776	
Chevron Products Co. Div. of Chevron USA Inc.	El Segundo	CA	35	0	0	0	0	0	13,938	118,496	398,622	0	0	0	0	11	541,047	
ConocoPhillips San Francisco Refinery	Rodeo	CA	27	0	0	0	0	0	63,001	428,826	22,311	0	0	0	0	0	531,056	
BP Products NA Whiting	Whiting	IN	34	0	0	0	0	0	72,291	124,188	314,274	0	0	0	0	541	514,678	
Valero Refining - Texas L.P. Houston Refinery	Houston	TX	35	0	0	0	0	0	103,979	74,769	99,740	0	0	0	0	0	510,753	
Lion Oil Co	El Dorado	AR	30	0	0	0	0	0	4,138	4,138	116,349	347,009	2,159	0	0	0	4,899	470,415
Motiva Enterprises LLC Norco Refinery	Norco	LA	39	0	0	0	0	0	34,276	301,386	90,129	0	0	0	0	0	478,498	
Lima Refining Co	Lima	OH	64	0	0	0	0	0	247,963	60,705	126,122	0	0	0	0	379	426,170	
Coffeyville Resources Refining & Marketing	Coffeyville	KS	25	0	0	0	0	0	31,956	219,097	136,949	0	0	0	0	0	434,790	
Valero Refining Co - New Jersey	Paulsboro	NJ	30	0	0	0	0	0	84,285	167,186	59,024	0	1,161	0	0	0	388,001	
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	32	0	0	0	0	0	665	29,420	0	0	0	0	0	0	311,656	
Certainteed Corp.	Oxford	NC	6	0	0	0	0	0	56,402	327,572	2,462	0	0	0	0	0	30,085	
Sunoco Inc. (R&M) Eagle Point Facility	Westville	NJ	26	0	0	0	0	0	56,402	327,572	2,462	0	0	0	0	0	386,436	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

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

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, 2007:

Petroleum (NAICS 324)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only)	Treatment (Excluding POTWs) (Metals and Metal Compounds Only)	Transfers to POTWs (Metals and Metal Compounds Only)	RCRA Subtitle C Category	Class II-V Wells Pounds	Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
ExxonMobil Refining & Supply Baton Rouge Refinery	0	1,748	29,656	31,404	0	6	0	0	0	0	0	0	0	0	7	0	0	13	31,417	5,673,836		
Premcor Refining Group Inc	0	0	129	129	0	0	0	0	0	0	0	0	0	0	128,174	686	0	128,860	128,860	3,031,488		
ConocoPhillips Co - Bayway Refinery	0	0	18,275	18,275	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,275	2,892,860		
Ventur Refining & Transmission	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,068,323		
Tesoro Refining & Marketing Co	0	0	21,715	21,715	0	0	0	0	0	0	0	0	0	0	0	0	2,060,881	0	2,060,881	2,068,323		
ExxonMobil Oil Corp Joliet Refinery	0	5	298	303	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	1,533,837		
BP Products North America Inc Texas City Refinery	260	0	8,673	8,934	0	0	0	0	0	0	0	0	0	1,815	0	1,023	1,037	0	3,875	12,808		
Valero Refining Co - California Benicia Refinery	0	68,075	12,155	80,230	144	8	0	2	0	0	0	0	0	0	84	0	0	0	238	80,468		
ExxonMobil Refining & Supply Baytown Refinery	0	1,117	715	1,832	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,491,856		
Citgo Petroleum Corp	0	316,573	0	316,573	0	6	0	0	0	0	0	0	0	0	0	0	0	6	316,579	1,791,275		
ConocoPhillips Lake Charles Refinery	0	57,885	0	57,885	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	57,892		
Shell Oil Co Deer Park Refining LP	36	295	22,689	23,020	2	71	0	0	0	0	0	0	0	0	0	0	0	0	73	23,093		
International Waxes Inc	0	0	290	290	0	0	0	0	0	0	0	0	0	0	13,706	15	5	0	13,726	14,016		
Wood River Refinery	0	0	52,113	52,113	0	9,235	0	0	0	0	0	0	0	0	0	0	0	0	9,351	61,464		
Chalmette Refining LLC	0	2,078	360	2,438	0	0	0	0	0	0	0	0	0	0	0	0	5	1,322	0	1,146,219		
ExxonMobil Oil Corp - Torrance Refinery	0	138,545	0	138,545	0	0	0	0	0	4,785	0	0	0	0	0	0	0	0	4,794	143,340		
ConocoPhillips Co Borger Refinery	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1,039,724		
Chevron Products Co Pascagoula Refinery	0	20	2,500	2,520	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	2,538		
ExxonMobil Oil Beaumont Refinery	0	3,725	9,251	12,976	13	0	0	0	0	0	0	0	0	0	0	0	0	2	108	13,084		
Valero Refining Texas LP Corpus Christi East Plant	0	2,788	2,255	5,043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,043		
Ergon Refining Inc	0	0	7,848	7,848	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,848		
Valero Refining - Texas LP Corpus Christi West Plant	0	976	10,374	11,350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,350		
ConocoPhillips Co Sweeny Refinery Complex	0	2,924	0	2,924	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,924		
Chevron Products Co. Richmond Refinery	0	10,119	1,594	11,712	0	522	830	0	0	0	0	0	0	0	0	0	0	0	4,246	15,599		
Flint Hills Resources LP	0	38	344	382	0	4	0	0	0	0	0	0	0	0	0	0	0	4,899	4,903	913,731		
Motiva Enterprises LLC	0	0	14,163	14,163	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	14,164		
Valero Refining - Texas L.P.	0	774	8,163	8,937	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,937		
Shell Oil Products U.S. Martinez Refinery	0	45,232	3,578	48,810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	48,865		
Convent Refinery	0	0	10,970	10,970	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,865		
Tesoro Refining & Marketing Co - Mandan Refinery	138	804	2,700	3,641	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,172		
Houston Refining LP	0	2,916	77	2,993	0	1	0	371	0	0	0	0	0	0	0	0	0	0	2	766,801		
Hovensa LLC	0	535	21,559	22,093	0	1,214	0	0	0	0	0	0	0	0	0	0	0	0	0	3,643		
ConocoPhillips Co - Alliance Refinery	0	2	140	142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	703,034		
Sunoco, Inc. (R&M) - Marcus Hook Refinery	0	0	29,777	29,777	0	0	10,269	0	0	0	0	0	0	0	0	0	0	0	0	660,198		
Sunoco	0	0	2,672	2,672	0	7	0	7,425	0	0	0	0	0	0	0	0	0	0	0	640,526		
BP West Coast Products LLC Carson	0	22,164	124,658	146,822	0	221	0	0	0	0	0	0	0	0	0	0	0	0	0	307,991		
Film Hills Resource LP - West Plant	94,265	7,402	39	101,707	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,523		
Sunoco, Inc. (R&M) Philadelphia Refinery	0	0	20,275	20,375	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,975		
Chevron Products Co. Div. of Chevron USA Inc.	0	84,605	774	84,605	0	0	0	239	0	0	0	0	0	0	0	0	0	0	0	640,526		
ConocoPhillips San Francisco Refinery	0	24,520	0	24,520	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	637,854		
BP Products NA Whiting	0	165	2,890	3,055	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Valero Refining - Texas L.P. Houston Refinery	0	235	7,865	8,100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Lion Oil Co	0	7,982	1,514	9,496	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,496		
Motiva Enterprises LLC Norco Refinery	0	401	227	627	0	0	376	0	0	0	0	0	0	0	0	0	0	0	0	487,983		
Lima Refining Co	0	0	463	463	0	0	0	0	0	0	0	0	0	0	23,954	0	0	0	0	475,556		
Coffeyville Resources Refining & Marketing	0	0	9,354	9,354	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	450,352		
Valero Refining Co - New Jersey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	450,352		
Marathon Ashland Petroleum LLC Illinois Refining Div	0	0	17,324	17,324	0	0	12,677	88,297	0	0	0	0	0	0	0	0	0	0	0	444,144		
Certainteed Corp.	0	0	1,235	1,235	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	418,355		
Sunoco Inc. (R&M) Eagle Point Facility	0	2,814	10,141	12,955	0	5,094	0	0	0	0	0	0	0	0	0	0	0	0	0	394,668		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65) Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other 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, 2007:
Chemicals (NAICS 325)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases									
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds						
Tronox LLC	Hamilton	MS	15	0	0	0	0	0	25,500	164,683	169,308	0	0	37,060	10,079,201	0	10,475,752	
CF Industries Inc.	Donaldsonville	LA	10	0	0	0	0	0	294,410	6,369,486	990,000	0	0	0	0	0	7,653,896	
Lyondell Co Millennium Inorganic Chemicals A Cristal Co	Ashland	OH	8	0	0	2,900,000	2,900,000	0	453	5,366,466	36,000	0	0	0	0	0	5,402,919	
DSM Chemicals North America Inc	Augusta	GA	13	0	0	0	0	0	123,758	980,214	3,941,260	0	0	0	0	0	5,045,231	
P4 Production LLC	Soda Springs	ID	13	0	0	0	0	0	119,377	157,254	1,444	0	0	0	0	0	4,543,481	
Dupont Chambers Works	Deepwater	NJ	71	0	140,378	0	140,378	0	14,250	152,102	4,410,591	0	0	0	0	0	4,821,556	
PCS Nitrogen Fertilizer LP	Augusta	GA	8	0	0	0	0	0	142,035	3,392,265	948,026	0	0	0	0	0	4,482,325	
Energizer Battery Manufacturing Inc	Marietta	OH	2	0	0	0	0	0	753	11,996	502	0	0	0	0	0	13,251	
PCS Nitrogen of Ohio L.P.	Lima	OH	11	0	0	0	0	0	65,000	3,214,180	210,109	0	0	0	0	0	3,489,289	
Koch Nitrogen Co	Enid	OK	7	0	0	0	0	0	110,500	2,423,050	795,155	0	0	0	0	0	3,328,710	
Eastman Chemical Co Tennessee Operations	Kingsport	TN	60	0	9,258	1,320,760	1,330,018	0	702,649	1,954,902	518,022	0	0	0	0	0	3,175,573	
Terra Nitrogen L.P. Verdigris Plant	Claremore	OK	8	0	0	0	0	0	181,500	2,326,000	191,750	0	0	0	0	750	1,000	
Millennium Inorganic Chemicals A Cristal Co	Ashland	OH	9	0	0	2,400,000	2,400,000	0	13,819	2,443,808	12,000	0	0	0	0	0	4,869,627	
Shell Norco Chemical Plant East Site	Norco	LA	29	0	0	0	0	0	248,804	2,125,112	0	0	0	0	0	2,373,916		
Equistar Chemicals Clinton PI Ant	Clinton	IA	16	0	0	0	0	0	1,097,920	1,245,930	369	0	0	0	0	0	2,344,219	
Terra Nitrogen	Sergeant Bluff	IA	4	0	0	0	0	0	410,010	1,700,010	135,920	0	0	0	0	0	2,246,195	
Rentech Energy Midwest Corp	East Dubuque	IL	5	0	0	0	0	0	3,579	2,146,356	14,250	0	0	0	0	0	2,167,758	
Eastman Kodak Co Kodak Park	Rochester	NY	39	0	0	0	0	0	34,767	1,388,946	622,669	0	0	0	0	0	2,046,382	
Dow Chemical Co Plaquemine	Plaquemine	LA	149	0	0	1,974,988	1,974,988	0	222,591	1,757,272	91,949	0	0	0	0	0	2,071,813	
Terra Mississippi Nitrogen Inc (Yazoo Facility)	Yazoo City	MS	5	0	0	0	0	0	143,305	923,927	1,009,544	0	0	0	0	387	72	
Dow Chemical Co Freeport Facility	Freeport	TX	125	0	22,745	87,976	110,721	0	681,425	1,235,646	117,343	0	0	0	0	0	2,077,235	
Honeywell International Inc Hopewell Plant	Hopewell	VA	23	0	0	0	0	0	24,110	1,872,900	145,200	0	0	0	0	0	2,042,210	
Tetra Micronutrients Inc.	Fairbury	NE	7	0	0	0	0	0	1,526	111,929	778	0	0	0	0	0	114,233	
Dupont Belle Plant	Belle	WV	27	0	0	0	0	0	24,612	182,362	1,709,100	0	0	0	0	83	1,916,157	
Celanese Ltd	Calvert City	KY	3	0	0	0	0	0	1,067,665	845,230	0	0	0	0	0	0	1,912,895	
PCS Phosphate Co Aurora Div	Aurora	NC	10	0	0	243,278	243,278	0	466,822	1,432,065	0	0	0	0	0	2,763	2	1,901,655
Koch Nitrogen Co	Dodge City	KS	7	443,125	0	0	443,125	97,255	1,792,115	0	0	0	0	0	0	30	1,889,400	
Invisa SARL - Wilmington	Wilmington	NC	19	0	0	0	0	0	276,455	1,434,105	129,913	0	0	0	0	0	1,840,473	
Millennium Inorganic Chemicals Inc Hawkins Point Plant	Baltimore	MD	11	0	28	1,664,215	1,664,243	165	1,736,443	58,218	0	0	0	0	0	0	1,794,826	
Grace Davison Curtis Bay Works	Baltimore	MD	11	0	0	32,982	32,982	82,697	122,133	1,520,526	0	0	0	0	0	0	1,725,356	
Honeywell International Inc. - Baton Rouge Plant	Baton Rouge	LA	31	0	0	250	250	626,585	1,090,451	12,401	0	0	0	0	0	0	1,729,437	
Eastman Chemical Co Texas Operations	Longview	TX	44	0	13,262	0	13,262	0	985,628	729,823	6,209	0	0	0	0	0	0	1,734,922
Dupont Deleisle Plant	Pass Christian	MS	21	12,450,064	0	559,768	13,009,832	0	1,675,620	1,234	0	0	0	0	0	0	0	14,691,404
Mosaic Phosphate Co Faustina Plant	Saint James	LA	8	0	0	0	0	0	1,617,794	14,838	0	0	0	0	0	0	0	1,660,385
ExxonMobil Chemicals Baton Rouge Chemical Plant	Baton Rouge	LA	58	0	0	0	0	0	300,899	551,629	155,559	0	0	0	0	0	0	1,608,707
Finnovate Partners LLC	Suburban	LA	93	0	0	0	0	0	180,134	1,486,900	0	0	0	0	0	0	0	1,583,824
Goodyear Tire & Rubber Co	Bedford	TX	18	0	0	0	0	0	1,532,009	37,578	8,362	0	0	0	0	0	0	1,577,949
Sabic Innovative Plastics Mt. Vernon LLC	Mount Vernon	IN	40	0	0	0	0	0	849,033	450,608	227,798	0	0	0	0	0	0	1,536,449
Dupont Johnsonville Plant	New Johnsonville	TN	21	0	0	0	11,028,028	11,028,028	1,902	1,467,362	15,983	0	0	0	0	0	0	1,485,257
Tronox Pigments (Savannah) Inc	Savannah	GA	10	0	0	0	0	0	9,531	68,620	286,105	0	0	0	0	1,009,159	0	1,373,414
ExxonMobil Baytown Chemical Plant	Baytown	TX	44	0	0	0	0	0	512,085	749,793	28,189	0	0	0	0	0	0	1,287,067
BP Amoco Chemicals	Decatur	AL	22	0	0	0	0	0	558,901	585,722	123,980	0	0	0	0	0	0	1,268,603
Coffeyville Resources Nitrogen Fertilizers LLC	Coffeyville	KS	12	0	0	0	0	0	99,573	225,105	0	0	0	0	0	5,812	330,490	
Equistar Chemicals LP	Morris	IL	18	0	0	0	0	0	167,825	1,085,217	40	0	0	0	0	0	0	1,253,082
Syngenta Crop Protection Inc Saint Gabriel Facility	Saint Gabriel	LA	50	0	0	0	0	0	323,589	73,986	838,121	0	0	0	0	0	0	1,235,696
Union Carbide Corp Seadrift Plant	Seadrift	TX	22	0	1,168	833	2,001	0	368,939	813,703	41,813	0	0	0	0	0	0	1,224,455
DAK Americas LLC Cape Fear Site	Leland	NC	28	0	0	0	0	0	120,645	881,276	207,842	0	0	0	0	0	0	1,212,233
Formosa Plastics Corp Texas	Point Comfort	TX	45	0	0	0	0	0	515,202	676,789	2,219	0	0	0	0	0	0	1,194,211
Chemical Specialties Inc.	Harrisburg	NC	10	0	0	0	0	0	238	912	120	0	0	0	0	222,594	0	0
Ineos USA LLC - Chocolate Bayou Plant	Alvin	TX	15	0	0	0	0	0	701,690	477,617	4,700	0	0	0	0	0	0	1,184,007

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), 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, 2007:
Chemicals (NAICS 325)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Category	Class II-V Wells Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site and Off-site Disposal or Other Releases Pounds			
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,475,752		
CF Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,653,896		
Lyondell Co Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,302,919		
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,050,129		
P4 Production LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,821,556		
Dupont Chambers Works	0	7,105	16,276	23,381	0	0	0	0	0	0	0	976	0	0	0	6,966	0	0	7,942	31,223		
PCS Nitrogen Fertilizer LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,482,325		
Energizer Battery Manufacturing Inc	0	0	0	0	0	0	0	0	3,626,927	0	0	0	0	0	0	136,407	0	0	3,763,334	3,763,334		
PCS Nitrogen of Ohio L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,489,289		
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,328,710		
Eastman Chemical Co Tennessee Operations	0	65,600	204	65,804	0	6,603	0	0	0	0	0	0	0	29	0	0	2,200	0	8,832	74,636		
Terra Nitrogen L.P. Verdigris Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,701,000		
Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,869,627		
Shell Norco Chemical Plant East Site	0	0	14	14	0	0	0	376	0	0	0	0	0	0	0	0	0	0	376	390		
Equisat Chemicals Clinton PI Ant	0	0	465	465	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	465		
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,246,195		
Rentech Energy Midwest Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,167,758		
Eastman Kodak Co Kodak Park	0	16,534	39,310	55,844	0	0	0	0	0	0	0	0	0	87,117	0	32,438	0	0	119,555	175,399		
Dow Chemical Co Plaquemine	0	0	170	170	0	0	0	0	0	0	0	0	0	64	0	0	6,876	6,940	7,110	4,053,911		
Terra Mississippi Nitrogen Inc (Yazoo Facility)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,077,235		
Dow Chemical Co Freeport Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,053,915		
Honeywell International Inc Hopewell Plant	0	0	7,135	7,135	0	0	0	2,560	0	0	0	0	0	0	38	0	0	0	2,598	9,733		
Tetra Micronutrients Inc.	0	0	0	0	0	0	1,886,669	0	0	0	0	0	0	0	0	0	0	0	1,886,669	1,886,669		
Dupont Belle Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,916,157		
Celanese Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,912,895		
PCS Phosphate Co Inc Aurora Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,144,933		
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,869,400		
Invisa SARL - Wilmington	0	0	11,777	11,777	0	0	0	0	0	0	0	0	0	781	0	0	0	0	0	12,558		
Millennium Inorganic Chemicals Inc Hawkins Point Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,863,031		
Grace Davison Curtis Bay Works	0	8,640	618	9,258	0	8,860	0	0	0	0	0	0	0	0	0	6,932	0	0	15,792	25,050		
Honeywell International Inc. - Baton Rouge Plant	0	0	70,295	70,295	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,295		
Eastman Chemical Co Texas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,724,660		
Dupont Deleie Plant	0	0	42	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,891,442		
ExxonMobil Chemicals Baton Rouge Chemical Plant	0	5,242	41,957	47,199	0	0	0	0	0	0	0	0	0	0	0	9,024	0	0	9,024	56,223		
FinaPlastix Partners LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,617,111		
GoodYear Tire & Rubber Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228	0	0	228	1,584,052		
Sabic Innovative Plastics Mt. Vernon LLC	0	0	51,424	51,424	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,578,079		
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,593,420		
Tronox Pigments (Savannah) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,541,996		
ExxonMobil Baytown Chemical Plant	0	3	83	86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,287,079		
BP Amoco Chemicals	0	247,060	454,600	701,660	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,970,263		
Coffeyville Resources Nitrogen Fertilizers LLC	0	0	268,350	268,350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,268,603		
Equisat Chemicals LP	0	0	750	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,253,152		
Syngenta Crop Protection Inc Saint Gabriel Facility	10,240	6,071	35,578	51,889	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,235,696		
Union Carbide Corp Seadrift Plant	0	0	165	165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,227,811		
DAK Americas LLC Cape Fear Site	0	0	146,614	146,614	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1,212,237		
Formosa Plastics Corp Texas	872	900	0	1,773	0	0	0	0	0	0	0	0	0	0	0	0	1,101	0	0	2,874		
Chemical Specialties Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,197,084		
Ineos USA LLC - Chocolate Bayou Plant	2,348	0	410	2,757	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,186,835		

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 to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Other Landfills (5.5.1A), 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 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 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, 2007:
 Plastics and Rubber (NAICS 326)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases												
				RCRA	Subtle	C	Landfills	Other On-site Landfills	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA	Subtle	C	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
Viscofan USA Inc	Danville	IL	2	0	0	0	0	0	155,000	3,077,000	0	0	0	0	0	0	0	0	3,232,000	3,232,000	
Viskase Corp	Loudon	TN	3	0	0	0	0	0	75,000	1,799,173	0	0	0	0	0	0	0	0	1,874,173	1,874,173	
Dow Chemical Co	Pewley	MO	6	0	0	0	0	0	21,844	1,289,032	0	0	0	0	0	0	0	0	1,310,876	1,310,876	
Owens Corning Foam Insulation LLC Tallmadge Plant	Tallmadge	OH	1	0	0	0	0	0	194,700	1,086,380	0	0	0	0	0	0	0	0	1,281,080	1,281,080	
Nevarmar Co LLC	Hampton	SC	5	0	0	0	0	0	1,119	1,258,437	58	0	0	0	0	0	0	0	1,259,614	1,259,614	
Innovia Films Inc	Tecumseh	KS	5	0	0	0	0	0	99,782	1,065,892	11,016	0	442	0	0	0	0	0	1,177,132	1,177,132	
Viskase Companies Inc	Oscceola	AR	3	0	0	0	0	0	42,161	895,522	12,975	0	0	0	0	0	0	0	950,658	950,658	
Pactiv Corp	Winchester	VA	2	0	0	0	0	0	308,615	571,619	0	0	0	0	0	0	0	0	880,234	880,234	
Aqua Glass Main Plant	Adamsville	TN	3	0	0	0	0	0	10,160	851,827	0	0	0	0	0	0	0	0	861,987	861,987	
Daramic LLC	Owensboro	KY	3	0	0	0	0	0	691,000	90,000	16,500	0	0	0	0	0	0	0	797,500	797,500	
Owens Corning Foam Insulation LLC.	Rockford	IL	1	0	0	0	0	0	212,815	538,853	0	0	0	0	0	0	0	0	751,668	751,668	
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0	0	0	0	0	38,575	594,738	224	0	0	0	0	0	0	0	633,537	633,537	
Dow Chemical Torrance Facility	Torrance	CA	2	0	0	0	0	0	14,947	497,169	0	0	0	0	0	0	0	0	512,116	512,116	
Crane Composites Inc	Goshen	IN	1	0	0	0	0	0	501	500,224	0	0	0	0	0	0	0	0	500,725	500,725	
Spartex, Inc.	Columbia	TN	2	0	0	0	0	0	318,415	176,796	120	0	0	0	0	0	0	0	495,331	495,331	
Aqua Glass Performance Plant	Mc Ewen	TN	3	0	0	0	0	0	3,090	369,892	0	0	0	0	0	0	0	0	372,982	372,982	
Global Composites Inc Plant 4	Elkhart	IN	3	0	0	0	0	0	34,387	309,481	0	0	0	0	0	0	0	0	343,868	343,868	
Church & Dwight Virginia Co. Inc.	Colonial Heights	VA	2	0	0	0	0	0	17,399	324,356	0	0	0	0	0	0	0	0	341,755	341,755	
Aker Plastics Co. Inc	Plymouth	IN	1	0	0	0	0	0	30,974	278,767	0	0	0	0	0	0	0	0	309,741	309,741	
Kohler Co	Huntsville	AL	2	0	0	0	0	0	150,910	134,150	0	0	0	0	0	0	0	0	285,060	285,060	
Mn Glasfiber (ND) Inc.	Grand Forks	ND	4	0	0	0	0	0	0	277,940	0	0	0	0	0	0	0	0	277,940	277,940	
Solutia Inc	Springfield	MA	8	0	0	0	0	595	595	8,800	256,023	0	0	0	0	0	0	0	264,823	265,417	
Praxis Companies LLC	Savannah	TN	1	0	0	0	0	0	25,662	230,956	250	0	0	0	0	0	0	0	256,868	256,868	
Pregis Innovative Packaging Inc	Wurtsland	KY	1	0	0	0	0	0	231,759	1,629	23,000	0	0	0	0	0	0	0	256,388	256,388	
Hospira, Inc.	Buffalo	NY	1	0	0	0	0	0	131	0	0	0	0	0	0	0	0	0	131	131	
Permacast	Troy	AL	3	0	0	0	0	0	27,239	220,740	0	0	0	0	0	0	0	0	247,979	247,979	
Goodyear Tire & Rubber Co	Union City	TN	8	0	0	0	0	0	80	283	465	0	0	0	0	0	0	0	2	830	830
Dupont Fayetteville Plant	Fayetteville	NC	12	0	0	0	0	0	113,404	33,800	88,412	0	0	0	0	0	0	0	0	235,616	235,616
North Safety Products	Clover	SC	3	0	0	0	0	0	6,875	222,297	0	0	0	0	0	0	0	0	0	229,172	229,172
Front Line Manufacturing	Warsaw	IN	1	0	0	0	0	0	23,156	208,408	0	0	0	0	0	0	0	0	0	231,564	231,564
Lasco Bathware Inc	Yelm	WA	1	0	0	0	0	0	11,560	219,640	0	0	0	0	0	0	0	0	0	231,200	231,200
Hamilton Bathware	Hamilton	AL	1	0	0	0	0	0	22,860	205,740	250	0	0	0	0	0	0	0	0	228,850	228,850
Leisure Bay Industries	Lake Mary	FL	2	0	0	0	0	0	226,801	0	0	0	0	0	0	0	0	0	0	226,801	226,801
Rehau, Inc.	Cullman	AL	4	0	0	0	0	0	202,975	23,752	0	0	0	0	0	0	0	0	0	226,727	226,727
Daramic LLC	Corbin	IN	1	0	0	0	0	0	190,875	30,691	0	0	0	0	0	0	0	0	0	221,566	221,566
Indusit Laminates/Norplex Inc	Postville	IA	7	0	0	0	0	0	514	217,772	0	0	0	0	0	0	0	0	0	218,295	218,295
Shakespeare Composite Structures LLC	Newberry	SC	2	0	0	0	0	0	0	16,060	0	0	0	0	0	0	0	0	0	216,060	216,060
Tyco Electronics Corp	Menlo Park	CA	5	0	0	0	0	0	68	0	363	0	0	0	0	0	0	0	0	431	431
3M Co - Menomonie	WI	5	0	0	0	0	0	0	100	132,900	0	0	0	0	0	0	0	0	0	133,000	133,000
Dupont Yerkes Plant	Torawanda	NY	4	0	0	0	0	0	0	198,288	0	0	0	0	0	0	0	0	0	198,288	198,288
Spergex International Lt	Shelton	CT	3	0	0	0	0	0	10,682	177,137	0	0	0	0	0	0	0	0	0	106,810	106,810
Therma-Tru Corp	Butler	IN	5	0	0	0	0	0	154,664	35,986	0	0	0	0	0	0	0	0	0	190,650	190,650
Cooper Standard Automotive Inc	Auburn	IN	8	0	0	0	0	0	7,889	174,804	22	0	0	0	0	0	0	0	0	182,715	182,715
Carolina Classic Manufacturing Inc.	Wilson	NC	1	0	0	0	0	0	133	187,048	0	0	0	0	0	0	0	0	0	187,181	187,181
Day International Inc.	Arden	NC	3	0	0	0	0	0	12,006	168,012	0	0	0	0	0	0	0	0	0	180,018	180,018
Gold Shield of Indiana Inc 43-2	Decatur	IN	1	0	0	0	0	0	30,863	147,380	0	0	0	0	0	0	0	0	0	178,243	178,243
3M Co - Greenville	Greenville	SC	7	0	0	0	0	0	14,140	163,000	0	0	0	0	0	0	0	0	0	177,140	177,140
TRC Recreation LP	Wichita Falls	TX	2	0	0	0	0	0	171,804	4,694	0	0	0	0	0	0	0	0	0	176,498	176,498
Xerxes Corp.	Anaheim	CA	2	0	0	0	0	0	0	173,142	0	0	0	0	0	0	0	0	0	173,142	173,142
Marble	PA	2	0	0	0	0	0	0	33,124	132,498	0	0	0	0	0	0	0	0	0	165,622	165,622

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), 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, 2007:
Plastics and Rubber (NAICS 326)

Facility	Off-site Disposal or Other Releases																				Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds							
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																						
	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)				RCRA Subtitle C Category				Other Surface Impoundments				Land Treatment				Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown		Subtotal	
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site and On-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds									
Viscofan USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,232,000	3,232,000			
Viskase Corp	0	0	126	126	0	0	0	332	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,874,631	1,874,505			
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,310,876	1,310,876			
Owens Corning Foam Insulation LLC Tallmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,281,080	1,281,080			
Nevarmar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,259,614	1,259,614			
Innovia Films Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,177,132	1,177,132			
Viskase Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	950,658	950,658			
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	880,234	880,234			
Aqua Glass Main Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	861,987	861,987			
Daramic LLC	0	0	1,600	1,600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,600	799,100			
Owens Corning Foam Insulation LLC.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	751,668	751,668			
Dow Chemical USA Hanging Rock Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	633,537	633,537			
Dow Chemical Torrance Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	512,116	512,116			
Crane Composites Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500,725	500,725			
Spontex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	495,331	495,331			
Aqua Glass Performance Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	372,982	372,982			
Global Composites Inc Plant 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	660	0	660	0	0	0	344,528	344,528			
Church & Dwight Virginia Co. Inc.	0	0	3,000	3,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,000	344,755			
Aker Plastics Co. Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	309,741	309,741			
Kohler Co	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	285,065	285,065		
Mn Glasfiber (ND) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,640	0	0	0	0	0	0	280,580	280,580		
Solutia Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	264,825	264,825		
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	256,868	256,868		
Pregis Innovative Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	256,388	256,388		
Hospira, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	256,171	0	0	0	0	0	0	256,302	256,302		
Permacast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247,979	247,979		
Goodyear Tire & Rubber Co	0	0	97,613	97,613	0	0	0	400	0	0	0	0	0	0	0	0	0	234,975	0	235,375	0	0	0	0	333,817	236,205		
Dupont Fayetteville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	235,616	235,616		
North Safety Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,472	0	2,472	0	0	0	0	231,644	231,644		
Front Line Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231,564	231,564		
Lasco Bathware Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231,200	231,200		
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228,850	228,850		
Leisure Bay Industries	0	0	4,410	4,410	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,410	231,211		
Rehau, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	226,727	226,727		
Danaher LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	221,565	221,565		
Industrial Laminates/Norplex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,295	218,295		
Shakespeare Composite Structures LLC	0	0	517,955	517,955	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	517,955	734,015		
Tyco Electronics Corp	0	12,529	0	12,529	0	0	0	99	0	0	0	0	0	0	0	0	0	207,600	0	0	0	0	0	0	220,659	208,130		
3M Co - Menomonie	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	67,400	0	67,403	0	0	0	0	200,403	200,403	
Dupont Yerkes Plant	0	23,208	6,955	30,163	0	0	0	294	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	321	307,788		
Spergex International Lt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198,903		
Therma-Tru Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198,810		
Cooper Standard Automotive Inc	0	0	17,182	17,182	0	0	0	373	0	63	0	0	0	0	0	0	0	0	0	4,561	0	4,997	0	0	0	22,179	204,894	
Carolina Classic Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,181		
Day International Inc.	0	0	1,901	1,901	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,901	181,919		
Gold Shield of Indiana Inc 43-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	178,243		
3M Co - Greenville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	177,140		
TRC Recreation LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	176,498		
Xerxes Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	173,142		
Clarion Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	165,622		
																									165,622			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/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), Fug

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007.

Stone/Clay/Glass (NAICS 327)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds				
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills							Other On-site Disposal or Other Releases													
				RCRA	Subtle	C	Landfills	Other	On-site	Landfills	Fugitive	Air	Point	Source	Surface	Discharges	Class	II-V	Wells	Land	Treatment			
				Class I Wells Pounds	Landfills Pounds	Landfills Pounds	Landfills Pounds	Subtotal Pounds	Landfills Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
BASF Catalysts Atapulgus Ops	Atapulgus	GA	4	0	0	0	3,400	3,400	250	3,300,008	994,800	0	0	0	0	0	0	0	0	0	4,295,058	4,298,458		
Johns Manville Corp Plant 8	Defiance	OH	6	0	0	0	0	0	36,700	1,609,696	269	0	0	0	0	0	0	0	0	32,202	0	1,678,867		
BASF Catalysts LLC - Savannah Operations	Savannah	GA	4	0	0	0	0	0	250	630,000	645,000	0	0	0	0	0	0	0	0	0	0	1,275,250	1,275,250	
Owens Corning Insulating Systems LLC Newark OH Facility	Newark	OH	8	0	0	24	64,674	64,698	4,536	639,520	0	0	0	0	0	0	0	0	0	0	0	644,056	708,754	
Owens Corning Insulating Systems LLC - Waxahachie	Waxahachie	TX	7	0	0	0	0	0	33,378	589,019	0	0	0	0	0	0	0	0	0	0	0	0	622,397	622,397
CertainTeed Corp	Kansas City	KS	8	0	0	0	0	0	49,000	494,500	0	0	0	0	0	0	0	0	0	0	0	0	543,500	543,500
CertainTeed Corp	Chowchilla	CA	7	0	0	0	0	0	2,100	489,109	0	0	0	0	0	0	0	0	0	0	0	0	491,209	491,209
CertainTeed Corp	Athens	GA	7	0	0	0	0	0	24,778	366,711	0	0	0	0	0	0	0	0	0	0	0	0	391,489	391,489
Pilkington North America Inc	Laurinburg	NC	3	0	0	0	0	0	134	451,158	0	0	0	0	0	0	0	0	0	0	0	0	451,293	451,293
IIG Min-Wool LLC	Phenix City	AL	5	0	0	0	0	0	312,983	134,136	255	0	0	0	0	0	0	0	0	0	0	0	381,496	381,496
Owens Corning Insulating Sysystems LLC Fairburn GA	Fairburn	GA	4	0	0	0	0	0	10,058	371,437	1	0	0	0	0	0	0	0	0	0	0	0	447,374	447,374
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	0	36	36	0	361,213	0	0	0	0	0	0	0	0	0	376	1,582	363,171	363,207	
Schott North America	Duryea	PA	4	0	0	0	0	0	25	3,983	86	0	0	0	0	0	0	0	0	0	0	0	4,094	4,094
Johns Manville Corp	Cleburne	TX	6	0	0	0	0	0	21,368	258,818	0	0	0	0	0	0	0	0	0	0	0	0	280,186	280,186
Thermafiber Inc	Wabash	IN	4	0	0	0	0	0	0	278,779	0	0	0	0	0	0	0	0	0	0	0	0	278,779	278,779
Owens Corning	Kansas City	KS	5	0	0	0	0	0	3,100	263,214	0	0	0	0	0	0	0	0	0	0	0	0	266,314	266,314
Owens Corning - Amarillo	Amarillo	TX	3	0	0	0	0	0	250	269,551	0	0	0	0	0	0	0	0	0	0	0	0	269,801	269,801
Pine Hall Brick Co Inc	Madison	NC	2	0	0	0	0	0	0	266,329	0	0	0	0	0	0	0	0	0	0	0	0	266,329	266,329
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	0	4,977	256,751	0	0	0	0	0	0	0	0	0	0	0	0	262,115	262,115
Sloss Mineral Fibers Div	Birmingham	AL	1	0	0	0	0	0	13,000	240,000	0	0	0	0	0	0	0	0	0	0	0	0	253,000	253,000
AGY Aiken LLC	Aiken	SC	3	0	0	0	0	0	48,435	194,591	0	0	0	0	0	0	0	0	0	0	0	0	243,026	243,026
CertainTeed Corp Mountaintop Facility	Mountain Top	PA	8	0	0	0	0	0	0	226,997	0	0	0	0	0	0	0	0	0	0	0	0	226,997	226,997
Owens Corning	Feur Bush	NY	3	0	0	0	0	0	5,774	209,003	0	0	0	0	0	0	0	0	0	0	0	0	214,777	214,777
Dal-Tile El Paso Manufacturing	El Paso	TX	3	0	0	0	0	0	15	211,913	0	0	0	0	0	0	0	0	0	0	0	0	211,928	211,928
Knauf Insulation	Shelbyville	IN	4	0	0	0	0	0	1,945	194,395	1,371	0	0	0	0	0	0	0	0	0	0	0	197,711	197,711
Carremeuse Lime Inc Maple Grove Operations	Bettsville	OH	5	0	0	0	0	0	0	164,961	0	0	0	0	0	0	0	0	0	0	0	0	193,562	184,314
Kohler Co.	Spartanburg	SC	5	0	0	0	80,499	80,499	5,345	174,205	34	0	0	0	0	0	0	0	0	0	0	0	179,584	260,083
Kohler Co.	Brownwood	TX	3	0	0	0	1,225	1,225	5,483	172,324	0	0	0	0	0	0	0	0	0	0	0	0	177,807	179,032
Carremeuse Lime Inc Grand River Operations	Grand River	OH	3	0	0	0	0	0	0	174,785	0	0	0	0	0	0	0	0	0	0	0	0	174,785	174,785
Boral Bricks Inc Augusta Plant 6	Augusta	GA	3	0	0	7	34	41	41	174,423	0	0	0	0	0	0	0	0	0	0	0	0	174,464	174,505
Owens Corning Santa Clara Plant	Santa Clara	CA	4	0	0	0	0	0	6,137	159,867	0	0	0	0	0	0	0	0	0	0	0	0	166,004	166,004
Knauf Insulation	Lanett	AL	4	0	0	0	0	0	1,496	149,495	0	0	0	0	0	0	0	0	0	0	0	0	150,991	150,991
Boral Bricks Inc. Bessemer Plant 5	Bessemer	AL	3	0	0	0	3,315	3,315	3,315	156,978	0	0	0	0	0	0	0	0	0	0	0	0	156,978	156,978
McGraw Co of Canada Inc	Newport News	VA	2	0	0	0	0	0	500	156,944	0	0	0	0	0	0	0	0	0	0	0	0	156,794	156,794
Grinnell (PA) Inc.	Pleasant Gap	PA	5	0	0	0	0	0	1	155,847	0	0	0	0	0	0	0	0	0	0	0	0	155,847	155,847
LVM Refineries	York	PA	6	0	0	0	1,565	1,565	250	150,342	0	0	0	0	0	0	0	0	0	0	0	0	150,592	152,157
Pilkington North America Inc	Rosford	OH	7	0	0	0	0	0	0	135,520	0	0	0	0	0	0	0	0	0	0	0	0	136,520	138,283
Rock Wool Manufacturing Co	Leeds	AL	3	0	0	0	0	0	422	137,861	0	0	0	0	0	0	0	0	0	0	0	0	136,000	136,000
Coming Inc.	Wilmingtton	NC	2	0	0	0	0	0	0	136,000	0	0	0	0	0	0	0	0	0	0	0	0	135,740	135,740
Isolatek International	Huntington	IN	1	0	0	0	0	0	0	135,740	0	0	0	0	0	0	0	0	0	0	0	0	130,884	130,884
Tiffany Brick - Elgin Brick	Eglin	TX	3	0	0	0	0	0	0	130,884	0	0	0	0	0	0	0	0	0	0	0	0	130,884	130,884
Potters Industries Inc. Paris Texas Plant	Paris	TX	1	0	0	0	0	0	0	2,340	202	0	0	0	0	0	0	0	0	0	0	0	2,542	2,542
Carremeuse Lime Inc South Chicago	Chicago	IL	4	0	0	0	0	0	0	122,876	0	0	0	0	0	0	0	0	0	0	0	0	122,876	122,876
Johns Manville	McPherson	KS	2	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	16	16
Radic Abrasives Inc	Salem	IL	1	0	0	0	0	0	0	113,010	0	0	0	0	0	0	0	0	0	0	0	0	113,010	113,010
Pilkington North America	Ottawa	IL	4	0	0	0	0	0	0	112,216	0	0	0	0	0	0	0	0	0	0	0	0	112,216	112,216
Monarch Ceramic Tile Inc.	Florence	AL	3	0	0	0	0	0	0	112,123	0	0	0	0	0	0	0	0	0	0	0	0	112,123	112,123
Acme Brick - Bridgeport Plant	Bridgeport	TX	1	0	0	0	0	0	0	111,800	0	0	0	0	0	0	0	0	0	0	0	0	111,800	111,800
Owens Corning Vetroplex LLC Anderson SC	Starr	SC	4	0	0	0	0	0	0	111,652	0	0	0	0	0	0	0	0	0	0	0	0	111,652	111,652
Carolina Ceramics Inc	Columbia	SC	4	0	0	0	0	0	0	110,161	0	0	0	0	0	0	0	0	0	0	0	0	110,161	110,161

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/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 (M61), 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 (M80), 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007.

Stone/Clay/Glass (NAICS 327)

Facility	Off-site Disposal or Other Releases																				Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills . . . Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																	
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Wastewater	RCRA Subtitle C Category	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site and Off-site Disposal or Other Releases Pounds			
BASF Catalysts Atapulgus Ops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,298,458	4,295,058	
Johns Manville Corp Plant 8	0	0	4,538	4,538	0	0	138	0	0	0	0	0	0	0	0	0	0	0	0	138	4,876	1,683,543	
BASF Catalysts LLC - Savannah Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,275,250	
Owens Corning Insulating Systems LLC Newark OH Facility	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	41	708,795	644,097	
Owens Corning Insulating Systems LLC - Waxahachie	0	0	15,817	15,817	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	15,844	638,241	
Certainteed Corp	0	0	13,688	13,688	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,688	557,188	
Certainteed Corp	0	0	0	0	0	0	750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	543,500	
Certainteed Corp	0	0	1,564	1,564	0	72,381	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,381	465,435	
Pilkington North America Inc	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	451,293	
IIIG Min-Wool LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	447,374	
Owens Corning Insulating Sysytems LLC Fairburn GA	0	0	6,740	6,740	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	388,236	
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	363,207	
Schott North America	0	0	0	0	0	37,830	77	34	0	0	0	0	0	280,185	0	0	1	0	0	0	318,126	322,220	
Johns Manville Corp	0	0	0	0	0	39	0	7	0	0	0	0	0	9,237	0	0	0	0	0	0	9,283	289,469	
Thermalfiber Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278,779	
Owens Corning	0	0	25,010	25,010	0	3,680	0	400	0	0	0	0	0	0	0	0	0	0	0	0	0	270,394	
Owens Corning - Amarillo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269,801	
Pine Hall Brick Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266,329	
Johns Manville Plant 2	0	0	1,219	1,219	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263,365	
Sloss Mineral Fibers Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253,000	
AGY Aiken LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	8,568	0	0	0	0	0	0	8,568	251,594	
Certainteed Corp Mountaintop Facility	0	75,257	2,983	78,240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,240	
Owens Corning	0	0	705	705	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	211,928	
Dal-Tile El Paso Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Knauf Insulation	0	74,329	5,642	79,971	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	277,682	
Carneuse Lime Inc Maple Grove Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,314	
Kohler Co.	0	0	7,012	7,012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267,095	
Kohler Co	0	0	212	212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179,244	
Carneuse Lime Inc Grand River Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	177,807	
Boral Bricks Inc Augusta Plant 6	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Owens Corning Santa Clara Plant	0	0	4,971	4,971	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,004	
Knauf Insulation	0	0	11,351	11,351	0	6,803	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169,145	
Boral Bricks Inc Bessemer Plant 5	0	0	0	0	0	0	0	0	0	0	0	0	0	125	0	0	0	0	0	0	0	125,237	
Meca Co of Canada Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157,103	
Grumman (PA) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	156,794	
LVM Refining Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,447	
Pilkington North America Inc	0	0	132	132	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,157	
Rock Wool Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,592	
Corning Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Isolatex International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tiffany Brick - Elgin Brick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Potters Industries Inc. Paris Texas Plant	0	0	0	0	0	0	122,695	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125,237	
Carneuse Lime Inc South Chicago	0	0	3,221	3,221	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,876	
Johns Manville	0	0	0	0	0	0	113,813	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,897	
Radic Abrasives Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,010	
Pilkington North America	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,216	
Monarch Ceramic Tile Inc.	0	0	446	446	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,138	
Acme Brick - Bridgeport Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111,800	
Owens Corning Vetrotex LLC Anderson SC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111,652	
Carolina Ceramics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110,161	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (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 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 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, 2007:
Cement (NAICS 32731)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
Holcim (US) Inc. - Dundee Plant	Dundee	MI	15	0	0	3,854	3,854	7	1,891,620	0	0	0	0	0	0	0	1,891,627	1,895,481		
Lafarge Midwest Inc.	Alpena	MI	9	0	0	281,056	281,056	678	558,849	0	0	0	0	0	0	0	559,527	840,583		
TXI Operations LP	Midlothian	TX	20	0	0	310,368	310,368	14	525,460	0	0	0	0	0	0	0	525,474	835,842		
Ash Grove Cement Co	Foreman	AR	41	0	0	42,104	42,104	1,536	462,223	0	0	0	0	0	0	0	463,760	505,864		
Holcim (US) Inc.	Catskill	NY	7	0	0	450	450	0	361,838	0	0	0	0	0	0	0	361,838	362,289		
Holcim (US) Inc. - Clarksville Plant	Clarksville	MO	38	0	0	322,035	322,035	17	347,903	505	0	0	0	0	0	0	348,425	670,460		
Holcim (US) Inc. Holly Hill Plant	Holly Hill	SC	29	0	0	8,304	8,304	71	261,003	0	0	0	0	0	0	0	261,074	269,378		
Lafarge Building Materials Inc.	Ravena	NY	8	0	0	41,013	41,013	1	260,941	0	0	0	0	0	0	0	260,942	301,955		
Ash Grove Cement Co	Louisville	NE	8	0	0	0	0	50	244,159	0	0	0	0	0	0	0	244,208	244,208		
Texas Lehigh Cement Co LP	Buda	TX	5	0	0	0	0	0	238,371	0	0	0	0	0	0	0	238,371	238,371		
Cemex California Cement LLC	Victorville	CA	5	0	0	0	0	0	221,788	0	0	0	0	0	0	0	221,788	221,788		
Lehigh Cement Co - Evansville	Fleetwood	PA	8	0	0	0	0	0	217,760	0	0	0	0	0	0	0	217,760	217,760		
Holcim (US) Inc Portland Plant	Florence	CO	6	0	0	0	0	0	31	188,127	0	0	0	0	0	0	24,272	212,430		
Lafarge Midwest Inc Joppa Plant	Grand Chain	IL	8	0	0	0	0	0	0	210,028	0	0	0	0	0	0	0	210,029		
Ash Grove Cement Co	Chanute	KS	32	0	0	5,632	5,632	813	202,728	15	0	0	0	0	0	0	0	203,556		
River Cement Co (dba Buzzi Unicem USA)	Festus	MO	9	0	0	51,654	51,654	42,210	139,721	0	0	0	0	0	0	0	0	181,931		
Holcim (US) Inc.	Mason City	IA	8	0	0	0	0	12	161,723	0	0	0	0	0	0	0	0	161,736		
Continental Cement Co LLC	Hannibal	MO	51	0	0	0	0	3,400	59,105	0	0	0	0	0	0	75,796	0	138,301		
Lafarge North America	Buffalo	IA	6	0	0	1,200	1,200	2	140,039	0	0	0	0	0	0	0	0	140,041		
Essroc Cement Corp	Logansport	IN	41	0	0	91,633	91,633	860	133,466	0	0	0	0	0	0	0	0	134,326		
Buzzi Unicem USA Oglesby	Leeds	AL	7	0	0	0	0	0	106,203	0	0	0	0	0	0	0	0	106,203		
Holcim (US) Inc Artesia Plant	Oglesby	IL	5	0	0	1,923	1,923	7	90,382	0	0	0	0	0	0	0	0	90,389		
Mitsubishi Cement Corp.	Artesia	MS	39	0	0	4,969	4,969	511	79,538	0	0	0	0	0	0	0	0	80,049		
Buzzi Unicem Stockertown Plant	Lucerne Valley	CA	5	0	0	0	0	120	79,024	0	0	0	0	0	0	0	0	79,144		
Lafarge Midwest Inc. (Incl Systech Envir. Corp.)	Stockertown	PA	8	0	0	0	0	43	68,184	0	0	0	0	0	0	6,892	0	75,119		
Buzzi Unicem USA - Cape Girardeau	Fredonia	KS	27	0	0	79,015	79,015	26,801	36,719	0	0	0	0	0	0	0	0	63,519		
Buzzi Unicem USA - Cape Girardeau	Cape Girardeau	MO	24	0	0	78,596	78,596	550	72,319	0	0	0	0	0	0	0	0	72,869		
Ash Grove Texas L.P.	Midlothian	TX	6	0	0	49,819	49,819	16	72,826	0	0	0	0	0	0	0	0	72,842		
Buzzi Unicem USA - Greencastle Plant	Greencastle	IN	22	0	0	40,370	40,370	3,945	59,598	0	0	0	0	0	0	0	0	63,543		
Mountain Cement Co	Laramie	WY	6	0	0	0	0	61	66,573	0	0	0	0	0	0	0	0	66,634		
Holcim (US) Inc Devil's Slide Plant	Morgan	UT	7	0	0	6,189	6,189	1	63,377	0	0	0	0	0	0	0	0	63,378		
Essroc Cement Corp	Nazareth	PA	6	0	0	0	0	874	61,315	0	0	0	0	0	0	0	0	62,189		
Lafarge NA (Including Systech Env. Corp.)	Paudling	OH	19	0	0	36,020	36,020	31	61,615	0	0	0	0	0	0	0	0	61,648		
Ronanoke Cement Co LLC	Troterville	VA	7	0	0	1,386	1,386	360	49,865	20	0	0	0	0	0	0	0	50,244		
Cement de Puerto Rico Inc	Ponce	PR	3	0	0	0	0	0	255	49,829	0	0	0	0	0	0	0	50,064		
Keyser Cement Co	Bath	PA	56	0	0	0	0	0	5,581	37,659	0	0	0	0	0	0	0	43,039		
Holcim (US) Inc - Ada Plant	Ada	OK	7	0	0	26,270	26,270	3	42,702	0	0	0	0	0	0	0	0	42,705		
Hanson Permanente Cement	Cupertino	CA	5	0	0	0	0	0	33	41,183	0	0	0	0	0	0	0	41,216		
Cemex, Inc.	Brooksville	FL	7	0	0	0	0	0	207	39,276	0	0	0	0	0	0	0	39,493		
Holcim (Texas) LP	Midlothian	TX	6	0	0	0	0	0	2	38,123	0	0	0	0	0	0	0	39,125		
St Marys Cement Inc (US)	Charlevoix	MI	7	0	0	37,051	37,051	188	38,025	0	0	0	0	0	0	0	0	38,212		
Armstrong Cement & Supply Corp	Cabot	PA	4	0	0	0	0	0	0	37,457	0	0	0	0	0	0	0	37,457		
Signal Mountain Cement Co dba Buzzi Unicem USA	Chattanooga	TN	10	0	0	0	0	0	6,893	29,387	781	0	0	0	0	0	0	0	37,061	
California Portland Cement Co/Mojave Plant	Mojave	CA	4	0	0	0	0	0	1	37,142	0	0	0	0	0	0	0	37,143		
Ash Grove Cement Co	Clancy	MT	4	0	0	5,697	5,697	7	34,981	0	0	0	0	0	0	0	0	34,988		
Monarch Cement Co	Humboldt	KS	4	0	0	0	0	0	1	34,383	0	0	0	0	0	0	0	34,384		
Holcim (US) Inc - Trident Plant	Three Forks	MT	6	0	0	4,852	4,852	984	27,356	0	0	0	0	0	0	0	0	28,340		
Lehigh Southwest Cement Co	Redding	CA	7	0	0	0	0	0	265	24,563	510	0	0	0	0	113	0	25,452		
Dragon Products Co	Thomaston	ME	10	0	0	0	0	0	0	21,411	0	0	0	0	0	0	0	21,411		
Lafarge North America	Sugar Creek	MO	5	0	0	0	0	0	250	16,060	0	0	0	0	0	0	0	16,310		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>. Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (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 (M80), 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, 2007:

Cement (NAICS 32731)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills . . . Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																
	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)		RCRA Subtitle C				Other Off-site Management				Transfers to Waste Broker for Disposal		Unknown	Total Off-site Disposal or Other Releases				
Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills . . . Pounds					
Holcim (US) Inc. - Dundee Plant	0	0	38	38	0	0	0	0	0	0	0	0	0	0	0	0	38	1,895,519	1,891,627			
Lafarge Midwest Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	840,583	559,527		
TXI Operations LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	835,842	525,474		
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	505,864	463,760		
Holcim (US) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	362,289	361,838		
Holcim (US) Inc. - Clarksville Plant	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	673,665	351,630		
Holcim (US) Inc. - Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274,968	266,664		
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	301,955	260,942		
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,208	244,208		
Texas Lehigh Cement Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238,371	238,371		
Cemex California Cement LLC	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	221,789	221,789		
Lehigh Cement Co - Evansville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,760	217,760		
Holcim (US) Inc Portland Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212,430	212,430		
Lafarge Midwest Inc Joppa Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210,029	210,029		
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209,187	203,556		
River Cement Co (dba Buzzi Unicem USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233,585	181,931		
Holcim (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	161,736	161,736		
Continental Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,185	18,185		
Lafarge North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141,241	140,041		
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	225,959	134,326		
Lehigh Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106,203	106,203		
Buzzi Unicem USA Oglesby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92,312	90,389		
Holcim (US) Inc - Artesia Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,018	80,049		
Mitsubishi Cement Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,144	79,144		
Buzzi Unicem Stockertown Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,119	75,119		
Lafarge Midwest Inc. (Incl Systech Environmental)	6,018	0	6,018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,475	15,475		
Buzzi Unicem USA - Cape Girardeau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151,465	72,869		
Ash Grove Texas L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,661	72,842		
Buzzi Unicem USA - Greencastle Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,836	7,836		
Mountain Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,634	66,634		
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	69,568	63,378		
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,189	62,189		
Lafarge NA (Including Systech Env. Corp.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,909	51,630		
Roanoke Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,084	50,244		
Cement de Puerto Rico Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,975	44,095		
KeySpan Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,216	41,216		
Holcim (US) Inc - Ada Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,483	39,483		
Hanson Permanente Cement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,125	39,125		
Cemex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,262	38,212		
Holcim (Texas) LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,457	37,457		
St Marys Cement Inc (US)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236	236		
Armstrong Cement & Supply Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,297	37,297		
Signal Mountain Cement Co dba Buzzi Unicem USA	0	0	0	0	0	0	0	236	0	0	0	0	0	0	0	0	0	0	0	0		
California Portland Cement Co/Mojave Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,143		
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,685	34,988		
Monarch Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,384	34,384		
Holcim (US) Inc - Trident Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,452	25,452		
Lehigh Southwest Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,411	21,411		
Dragon Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Lafarge North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,310	16,310		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Other Landfills (5.5.1A), 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 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, 2007:
Primary Metals (NAICS 331)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds														
AK Steel Corp. (Rockport Works)	Rockport	IN	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,135,428	24,135,428		
ASARCA LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	17	0	0	0	133,978	133,978	90,127	273,620	0	0	0	0	0	0	20,685,028	21,048,775	21,182,753		
Arcoelomital USA Inc	East Chicago	IN	24	0	0	0	0	0	13,108	119,970	68,658	0	0	0	0	0	0	201,737	201,737		
Kennecott Utah Copper Smelter & Refinery	Magna	UT	22	0	0	0	0	0	9,604	127,743	5,926	0	2	0	0	0	0	15,596,028	41,176	15,780,479	
Nucor Steel Nebraska	Norfolk	NE	8	0	0	0	500	500	12,060	2,226	2,403	0	0	0	0	0	0	0	16,689	17,189	
Nucor Steel Hartford County	Cofield	NC	11	0	0	0	0	0	286,335	341	3,008	0	0	0	0	0	0	0	289,683	289,683	
iPSCO Steel (Alabama) Inc.	Axis	AL	9	0	0	0	0	0	0	2,871	58	0	0	0	0	0	0	0	2,929	2,929	
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	0	0	0	0	0	11,779	37,675	1,124	0	0	0	0	0	0	9,580,294	9,630,871	9,630,871	
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	22	0	0	0	0	0	435	41,399	996	0	0	0	0	0	0	0	42,830	42,830	
Nucor Steel Tuscaloosa Inc	Tuscaloosa	AL	10	0	0	0	0	0	396	5,363	141	0	0	0	0	0	0	0	5,899	5,899	
Cascade Steel Rolling Mills Inc	McMinnville	OR	5	0	0	0	0	0	98	2,829	130	0	0	0	0	0	0	0	3,056	3,056	
SSAB Steel Inc	Muscatine	IA	10	0	0	0	0	0	0	6,393	44	0	0	0	0	0	0	0	6,437	6,437	
Alcoa Inc. - Warwick Operations	Newburgh	IN	34	0	0	0	0	0	134,345	4,569,883	14,629	0	0	0	0	0	0	1,505,514	6,224,371	6,224,371	
Eramet Marietta Inc	Marietta	OH	9	0	0	0	0	0	1,408,700	133,936	180,823	0	0	0	0	0	0	3,951,400	57,300	5,732,159	
US Magnesium LLC	Rowley	UT	8	0	0	0	0	0	152,800	4,421,485	0	0	0	0	0	0	0	1,429	4,575,714	4,575,714	
AK Steel Corp Coshocton Works	Coshocton	OH	8	0	0	0	0	0	266	24,000	4,201,250	0	0	0	0	0	0	0	0	4,225,516	4,225,516
Climax Molybdenum Co	Fort Madison	IA	3	0	0	0	58	58	834,290	3,284,334	8,120	0	0	0	0	0	0	0	4,126,744	4,126,802	
Nucor-Yamato Steel Co	Blytheville	AR	9	0	0	0	0	0	2,043	3,696	259	0	0	0	0	0	0	0	5,998	5,998	
Sterling Steel Co LLC	Sterling	IL	5	0	0	0	0	0	52	5,530	70	0	0	0	0	0	0	0	5,652	5,652	
AK Steel-Butler Works	Butler	PA	11	0	0	0	0	0	14,937	53,067	2,333	0	0	0	0	0	0	3,818,560	3,888,897	3,888,897	
North American Stainless	Ghent	KY	9	0	0	0	0	0	29,725	37,266	3,607,952	0	0	0	0	0	0	0	3,674,943	3,674,943	
USS - Clairton Works	Clairton	PA	32	0	0	0	0	0	558,093	437,311	2,509,701	0	0	0	0	0	0	0	3,505,105	3,505,105	
Nucor Steel - Arkansas	Blytheville	AR	11	0	0	0	0	0	638	1,768	3,336	0	0	0	0	0	0	0	5,743	5,743	
USS Gary Works	Gary	IN	46	0	684,936	8,353,183	9,038,119	343,964	308,952	1,648,359	0	0	0	0	0	0	0	0	2,301,275	11,339,394	
Gerdau Ameristeel US Inc	Wilton	IA	9	0	0	0	0	0	300	22,955	2,337	0	0	0	0	0	0	0	25,592	25,592	
Nucor Steel Marion Inc	Marion	OH	6	0	0	0	0	0	2,844	2,053	10	0	0	0	0	0	0	0	4,907	4,907	
Brush Wellman Inc	Elmoro	OH	8	0	0	0	133,125	133,125	116,817	4,650	1,743,099	0	0	0	0	0	0	0	1,864,566	1,997,691	
Osmar Sylvania Products Inc.	Towanda	PA	15	0	0	0	0	0	70,666	164,975	1,454,813	0	0	0	0	0	0	45	1,690,499	1,690,499	
TDY Industries Inc dba Wah Chang	Albany	OR	13	0	0	0	0	0	71,070	586,116	915,470	0	0	0	0	0	0	0	1,572,656	1,572,656	
Gramercy Alumina LLC	Gramercy	LA	5	0	0	0	0	0	50	0	15,844	0	0	0	0	0	0	0	1,450,446	1,450,446	
Sherwin Alumina LP	Gregory	TX	3	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	1,357,657	1,357,657	
Alcoa	TN	13	0	0	0	0	0	0	150,360	1,158,232	1,001	0	0	0	0	0	0	0	1,309,593	1,309,593	
Jewell Coke Co LP	Variant	VA	3	0	0	0	0	0	0	1,309,778	0	0	0	0	0	0	0	0	1,309,778	1,309,778	
Carpenter Technology Corp	Reading	PA	13	0	0	0	0	0	3	40,249	1,253,874	0	0	0	0	0	0	0	0	1,294,126	1,294,126
Outotec, Inc.	Indianapolis	IN	5	0	0	0	0	0	0	1,001	0	0	0	0	0	0	0	0	1,401	1,401	
Alcoa Inc.	Rockdale	TX	23	0	0	0	3,000	3,000	264,426	917,798	0	0	0	0	0	0	57	1,182,271	1,185,271		
Exide Technologies Reading Smelter Div	Reading	PA	7	0	0	0	0	0	150	3,356	576	0	0	0	0	0	0	0	4,092	4,092	
Alumax of South Carolina Inc	Goose Creek	SC	11	0	0	0	0	0	99,531	993,738	36	0	0	0	0	0	0	0	1,093,305	1,093,305	
Elliwood Quality Steels Co	New Castle	PA	9	0	0	0	0	0	0	3,339	10,112	7	0	0	0	0	0	0	13,459	13,459	
Wise Alloys LLC-Alabama Reclamation Plant	Muscle Shoals	AL	6	0	0	0	0	0	1,031,496	3,721	0	0	0	0	0	0	0	0	1,035,217	1,035,217	
US Steel Corp Great Lakes Works	Ecorse	MI	20	0	0	0	0	0	62,885	222,411	69,768	0	0	0	0	0	0	0	355,064	355,064	
Mueller Co. Plant #4	Decatur	IL	5	0	0	0	0	0	25	21,494	0	0	0	0	0	0	0	0	21,519	21,519	
AK Steel Corp - Zanesville Works	Zanesville	OH	8	0	0	0	0	0	3,661	49,005	770,506	0	0	0	0	0	0	0	823,171	823,171	
Western Zirconium	Ogden	UT	9	0	0	0	0	0	2,747	22,472	0	0	0	0	0	0	0	0	825,808	825,808	
Horsehead Corp Monaca Smelter	Monaca	PA	14	0	0	0	0	0	6,783	743,671	1,139	0	0	0	0	0	0	0	751,593	751,593	
Keystone Steel & Wire Co	Peoria	IL	6	0	0	0	0	0	0	23,767	47,534	1,134	0	0	0	0	0	0	769,494	769,494	
Jewel Acquisition LLC - Midland Plant	Midland	PA	12	0	0	0	0	0	0	808	6,190	530,762	0	0	0	0	0	0	0	537,760	537,760
Mayco Industries Inc	Birmingham	AL	1	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	12	12	
Massena	Massena	NY	12	0	0	0	0	0	116,376	498,618	77	0	0	0	0	0	0	0	615,071	615,071	
US Pipe & Foundry Co	Burlington	NJ	8	0	0	0	0	0	3,573	4,210	6	0	0	0	0	0	0	0	7,789	7,789	

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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 (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 (M80), 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, 2007:

Primary Metals (NAICS 331)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills . . . Pounds			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																
	RCRA Subtitle C Landfills		Other Landfills		Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Treatment (Excluding POTWs) Category Compounds Only Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Category Compounds Only Pounds	Class II-V Wells Impoundments	Surface Impoundments	Other Surface Impoundments	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds		
AK Steel Corp. (Rockport Works)	0	0	1,328,128	1,328,128	0	0	0	0	0	0	0	0	0	0	0	0	25,962	25,962	1,354,090	25,489,518		
ASARCA LLC Ray Complex/ Hayden Smelter & Concentrator	0	222	0	222	0	0	0	0	10	0	0	0	0	0	0	0	0	10	232	21,182,985	21,048,785	
ArcelorMittal USA Inc.	0	18,162	6,019,941	6,038,103	0	0	19,532,866	0	0	0	0	0	0	0	0	0	0	19,532,866	25,570,969	25,772,122	19,734,603	
Kennecott Utah Copper Smelter & Refinery	0	0	0	0	0	0	219,984	0	0	0	0	0	0	0	0	0	219,984	219,984	16,000,463	16,000,463		
Nucor Steel Nebraska	0	0	8,750	8,750	0	0	11,512,216	0	0	0	0	0	0	0	0	0	0	11,672,841	11,681,591	11,698,530	11,698,530	
Nucor Steel Hertford County	0	0	1,810,588	1,810,588	0	0	11,244,603	0	0	0	0	0	0	0	0	0	0	11,244,603	13,055,191	13,344,874	11,534,286	
IPSCO Steel (Alabama) Inc.	0	0	763,759	763,759	0	0	11,370,423	0	0	0	0	0	0	0	0	0	0	0	11,370,423	12,134,182	12,137,112	11,373,352
Dow Run Co Herculaneum Smelter	0	0	0	0	0	0	254	0	1,230	0	0	0	0	0	0	0	0	1,484	1,484	9,632,355	9,632,355	
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	0	229,772	9,692	239,464	0	0	8,761,446	0	0	0	0	0	0	0	0	0	0	8,761,446	9,000,910	9,043,740	8,804,276	
Nucor Steel Tuscaloosa Inc	0	0	408,609	408,609	0	0	7,542,477	0	36	0	0	0	0	0	0	0	0	7,542,513	7,951,122	7,957,021	7,548,412	
Cascade Steel Rolling Mills Inc	0	0	0	0	0	0	7,499,467	0	0	0	0	0	0	0	0	0	7,499,467	7,499,467	7,502,523	7,502,523		
SSAB Steel Inc	0	0	1,476,373	1,476,373	0	0	6,238,838	0	0	0	0	0	0	0	0	0	0	6,238,838	7,715,211	7,721,648	6,245,275	
Alcoa Inc. - Warwick Operations	0	140,431	8,392	148,823	0	0	5,365	0	0	0	0	0	0	0	0	0	0	5,365	154,188	6,378,559	6,229,736	
Eramet Marietta Inc	0	0	0	0	0	0	63,263	0	0	0	0	0	0	0	0	0	0	63,263	63,263	5,795,422	5,795,422	
US Magnesium LLC	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	19	4,575,733	4,575,733	4,575,733	
AK Steel Corp Coshcoth Works	0	0	382,395	382,395	0	0	255	1,250	0	0	0	0	0	0	0	0	0	1,505	383,900	4,609,415	4,227,021	
Climax Molybdenum Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,126,802	4,126,744	
Nucor-Yamato Steel Co	0	0	0	0	0	0	4,107,445	0	0	0	0	0	0	0	0	0	0	4,107,445	4,107,445	4,113,443	4,113,443	
Sterling Steel Co LLC	0	0	436,622	436,622	0	0	4,017,045	0	0	0	0	0	0	0	0	0	0	4,017,045	4,453,667	4,453,667	4,022,697	
AK Steel-Butler Works	0	2,685,971	9,469	2,695,440	0	0	7,116	37	0	0	0	0	0	0	0	0	0	10,359	0	17,512	2,712,952	
North American Stainless	0	0	3,999,009	3,999,009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,999,009	6,601,849	3,906,409	
USS - Clairton Works	0	0	39	39	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	8	3,505,151	
Nucor Steel - Arkansas	0	0	6,935	6,935	0	0	3,070,372	0	0	0	0	0	0	0	0	0	0	0	0	0	3,076,115	
USS Gary Works	286	189,710	3,234	193,230	0	0	510,525	4	0	0	0	0	0	0	0	0	8,796	0	0	519,325	712,555	
Gerdau Ameristeel US Inc	0	0	1,368,792	1,368,792	0	0	2,395,351	0	0	0	0	0	0	0	0	0	0	2,395,351	3,764,143	3,789,773	2,420,943	
Nucor Steel Marion Inc	0	0	5,334	5,334	0	0	2,292,143	0	7	0	0	0	0	0	0	0	0	0	2,292,150	2,297,484	2,302,391	2,297,057
Brush Wellman Inc	0	0	0	0	0	0	39,809	0	0	0	0	0	0	0	0	0	0	39,809	39,809	2,037,500	1,904,375	
Osrarn Sylvania Products Inc.	0	0	762,628	762,628	0	0	36,367	0	0	0	0	0	0	0	0	0	0	22,688	0	59,255	821,883	
TDY Industries Inc bba Wahchang	0	10,569	5,508	16,077	0	0	102,500	220	0	0	0	0	0	0	0	0	0	0	0	0	102,720	
Gramercy Alumina LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118,797	
Sherwin Alumina LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,691,453	
Alcoa	0	0	113,500	113,500	0	0	7,462	0	10	0	0	0	0	0	0	0	0	0	0	0	1,450,446	
Jewell Coke Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,309,778	
Carpenter Technology Corp	0	0	63	63	0	0	0	1	191	0	0	0	0	0	0	0	0	0	0	0	255	
Outokumpu, Inc.	0	0	1,452,000	1,452,000	0	0	1,217,160	0	374	0	0	0	0	0	0	0	0	0	0	0	1,217,534	
Alcoa Inc.	0	4,627	0	4,627	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	2,660,934	
Exide Technologies Reading Smelter Div	0	389,264	8,828	396,093	0	0	1,143,498	0	3	0	0	0	0	0	0	0	0	0	0	0	1,147,593	
Alumax of South Carolina Inc	0	0	28	28	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	1,143,517	
Elliwood Quality Steels Co	0	0	0	0	0	0	3	0	10	0	0	0	0	0	0	0	0	0	0	0	1,093,333	
Wise Alloys LLC-Alabama Reclamation Plant	0	0	2,785	2,785	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,038,021	
US Steel Corp Great Lakes Works	0	0	9,436,011	9,436,011	0	0	581,220	0	375	0	0	0	0	0	0	0	0	0	0	0	1,037,842	
Mueller Co. Plant #4	0	0	54,198	54,198	0	0	252,778	0	802	0	0	0	0	0	0	0	0	0	0	0	0,038,031	
AK Steel Corp - Zanesville Works	2,429,517	0	27,517	24,457,033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,042,047	
Western Zirconium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,228,088	
Horsehead Corp Monaca Smelter	0	0	28,898,156	28,898,156	0	0	44,646	0	0	0	0	0	0	0	0	0	0	0	0	0	0,247,909	
Keystone Steel & Wire Co	0	7,796,007	0	7,796,007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,229,080	
Jewel Acquisition LLC - Midland Plant	0	0	83,555	83,555	0	0	153,146	0	0	0	0	0	0	0	0	0	0	0	0	0	0,796,239	
Mayco Industries Inc	0	0	0	0	0	0	62,616	0	0	0	0	0	0	0	0	0	0	0	0	0	0,769,494	
Alcoa Inc.	0	462	585	1,047	0	0	1,231	0	0	0	0	0	0	0	0	0	0	0	0	0	0,690,911	
US Pipe & Foundry Co	0	0	0	0	0	0	228,894	0	1	0	0	0	0	0	0	0	0	0	0	0	0,610,720	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/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 (5.5.2), Surface Water Discharges (5.5.3), Class II-V Wells (5.5.4.2), Land Treatment (5.5.5.2), RCRA Subtitle C Surface Impoundments (5.5.5.3), Other Surface Impoundments (5.5.5.3B) and Other Land Disposal (5.5.5.4). 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 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 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, 2007:
Fabricated Metals (NAICS 332)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds										
Wheeling-Pittsburgh Steel	Martins Ferry	OH	4	0	0	0	0	0	47,501	1,530,330	1,544	0	0	0	0	0	0	1,579,375	1,579,375		
BWX Technologies Inc	Lynchburg	VA	7	0	0	0	0	0	36	3,452	1,484,695	0	3,359	0	0	9	0	1,491,551	1,491,551		
Ball Metal Beverage Container Corp	Findlay	OH	4	0	0	0	0	0	105,000	560,000	0	0	0	0	0	0	0	665,000	665,000		
Rexam Beverage Can Co Re: Winston Salem Plant	Winston-Salem	NC	5	0	0	0	0	0	75,264	426,747	0	0	0	0	0	0	0	502,011	502,011		
Ball Metal Beverage Container Corp	Williamsburg	VA	4	0	0	0	0	0	83,000	410,000	0	0	0	0	0	0	0	493,000	493,000		
Metal Container Corp Columbus	Columbus	OH	5	0	0	0	0	0	132,552	318,866	0	0	0	0	0	0	0	451,418	451,418		
Metal Coaters	Jackson	MS	13	0	0	0	0	0	0	129,759	0	0	0	0	0	0	0	129,759	129,759		
Remington Arms Co, Inc.	Lonoke	AR	11	0	0	0	0	0	11,062	42,613	0	0	0	0	0	0	0	53,675	53,675		
Crown Cork & Seal Co (USA) Inc Crown Closure Div	Weirton	WV	7	0	0	0	0	0	127,768	254,969	0	0	0	0	0	0	0	382,737	382,737		
J&M Plating Plant 2	Rockford	IL	6	0	0	0	0	0	3,138	586	0	0	0	0	0	0	0	3,724	3,724		
MSC Walbridge Coatings Inc.	Walbridge	OH	3	0	0	0	0	0	0	283	0	0	0	0	0	0	0	283	283		
Ellwood National Forge Co	Irvine	PA	6	0	0	0	0	0	367,004	2,678	31	0	0	0	0	0	0	369,713	369,713		
Rexam Beverage Can Co Re: Fremont Plant	Fremont	OH	5	0	0	0	0	0	54,621	309,551	0	0	0	0	0	0	0	364,172	364,172		
Ball Metal Beverage Container Corp	Reidsville	NC	5	0	0	0	0	0	62,036	290,133	0	0	0	0	0	0	0	352,169	352,169		
Roll Coater Inc	Greenfield	IN	10	0	0	0	0	0	182	339,641	0	0	0	0	0	0	0	339,823	339,823		
Dur-O-Wal, Inc	Aurora	IL	5	0	0	0	0	0	2,866	0	1	0	0	0	0	0	0	2,867	2,867		
Ball Metal Beverage Container Corp	Milwaukee	WI	4	0	0	0	0	0	310,000	15,500	0	0	0	0	0	0	0	325,500	325,500		
Metform L.L.C. Hot Formed Products Plant	Savanna	IL	1	0	0	0	0	0	250	312,475	0	0	0	0	0	0	0	312,725	312,725		
Crown Food Packaging	Owatonna	MN	3	0	0	0	0	0	67,622	242,367	0	0	0	0	0	0	0	309,989	309,989		
Crown Beverage Packaging	Bradley	IL	4	0	0	0	0	0	76,775	230,324	0	0	0	0	0	0	0	307,099	307,099		
Metal Container Corp Windsor	Windsor	CO	5	0	0	0	0	0	89,169	212,494	0	0	0	0	0	0	0	301,663	301,663		
Rexam Beverage Can Co Olive Branch Facility	Olive Branch	MS	5	0	0	0	0	0	62,002	227,523	0	0	0	0	0	0	0	289,525	289,525		
Rexam Beverage Can Co Re: Whitehouse Plant	Whitehouse	OH	5	0	0	0	0	0	47,101	228,851	0	0	0	0	0	0	0	275,952	275,952		
Rexam Beverage Can Co Re: Eva Street St Paul MN	Saint Paul	MN	5	0	0	0	0	0	40,701	230,644	0	0	0	0	0	0	0	271,345	271,345		
Silgan Containers Manufacturing Corp	La Porte	IN	4	0	0	0	0	0	50,787	217,909	0	0	0	0	0	0	0	268,696	268,696		
Rexam Beverage Can Co Kent WA Facility	Kent	WA	5	0	0	0	0	0	40,173	227,657	0	0	0	0	0	0	0	267,830	267,830		
Rexam Beverage Can Co Re: Bishopville SC Facility	Bishopville	SC	5	0	0	0	0	0	39,688	224,945	0	0	0	0	0	0	0	264,633	264,633		
Crown Beverage Packaging	Lawrence	MA	4	0	0	0	0	0	64,860	194,579	0	0	0	0	0	0	0	259,439	259,439		
Trutec Ind. Inc.	Springfield	OH	3	0	0	0	0	0	48,511	701	0	0	0	0	0	0	0	49,212	49,212		
Rexam Beverage Can Co Longview Facility	Longview	TX	5	0	0	0	0	0	37,983	214,408	0	0	0	0	0	0	0	252,391	252,391		
Rexam Beverage Can Co Re Forest Park Facility	Forest Park	GA	5	0	0	0	0	0	36,760	208,354	0	0	0	0	0	0	0	245,114	245,114		
Ball Metal Beverage Container Corp	Kent	WA	5	0	0	0	0	0	40,021	200,077	0	0	0	0	0	0	0	240,098	240,098		
Ruskin Co	Geneva	AL	8	0	0	0	0	0	8,889	217,237	0	0	0	0	0	0	0	228,226	228,226		
Bellmon Plating Works	Franklin Park	IL	7	0	0	0	0	0	979	2,018	0	0	0	0	0	0	0	2,986	2,986		
Crown Beverage Packaging	Olympia	WA	4	0	0	0	0	0	52,383	157,449	0	0	0	0	0	0	0	209,532	209,532		
Silgan Containers Manufacturing Corp	Plover	WI	6	0	0	0	0	0	49,970	164,415	0	0	0	0	0	0	0	207,385	207,385		
Spectrum Metal Finishing Inc.	Youngstown	OH	6	0	0	0	0	0	34,590	168,800	0	0	0	0	0	0	0	203,390	203,390		
Quality Rolling & Deburring Co Inc	Thomaston	CT	4	0	0	0	0	0	174,725	2,972	17,682	0	0	0	0	0	0	195,379	195,379		
Rocky Mountain Metal Container	Golden	CO	6	0	0	0	0	0	162,200	32,800	6	0	0	0	0	0	0	195,006	195,006		
Lettourneau Technologies Inc	Vicksburg	MS	5	0	0	0	0	0	182,928	0	4	0	0	0	0	0	11,343	194,275	194,275		
Metal Container Corp, Rome	Rome	GA	5	0	0	0	0	0	86,464	107,629	0	0	0	0	0	0	0	194,093	194,093		
Modern Plating Corp	Freeport	IL	1	0	0	0	0	0	3	1	0	0	0	0	0	0	0	4	4		
Rexam Beverage Can Co Re: Chicago Plant	Chicago	IL	5	0	0	0	0	0	40,675	150,481	0	0	0	0	0	0	0	191,156	191,156		
Rockwell Fastener Inc.	Rockford	IL	5	0	0	0	0	0	1,788	11,605	0	0	0	0	0	0	0	13,393	13,393		
Ingersoll-Rand Co Steelcraft Div	Cincinnati	OH	5	0	0	0	0	0	40,300	141,003	0	0	0	0	0	0	0	181,303	181,303		
Crown Food Packaging	Baltimore	MD	2	0	0	0	0	0	45,314	135,942	0	0	0	0	0	0	0	181,256	181,256		
Gerdau Ameristeel Perth Amboy Inc.	Perth Amboy	NJ	5	0	0	0	0	0	0	567	0	0	0	0	0	0	0	567	567		
Rexam Beverage Can Co Re: Oklahoma City Plant	Oklahoma City	OK	5	0	0	0	0	0	26,566	150,671	0	0	0	0	0	0	0	177,237	177,237		
Delta Faucet Co.	Greensburg	IN	5	0	0	0	0	0	0	14,471	5	0	0	0	0	0	0	14,476	14,476		
Gatto Industrial Platers Inc.	Chicago	IL	5	0	0	0	0	0	590	300	0	0	0	0	0	0	0	890	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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M89) 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, 2007:

Fabricated Metals (NAICS 332)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills . . . Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	RCRA Subtitle C Landfills		Other Landfills	Subtotal	Storage Only	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	RCRA Subtitle C Category	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal	Total Off-site Disposal or Other Releases		
Class I Wells	Pounds	RCRA Subtitle C Landfills	Pounds	Other Landfills	Pounds	Subtotal	Storage Only	Pounds	Category	Compounds Only	Pounds	Impoundments	Pounds	Treatment	Pounds	Management	Pounds	Unknown	Subtotal	Total On-site and Off-site Disposal or Other Releases	Facility
Wheeling-Pittsburgh Steel	0	161	112,041	112,202	0	0	0	0	Wastewater	0	0	0	0	0	0	0	20,039	0	20,039	132,241	1,711,816
BWX Technologies Inc	0	0	289	289	0	0	0	6,669	Transfers to POTWs (Metals and Metal Category Compounds Only)	0	0	0	0	0	0	5	3,523	0	10,197	10,486	1,501,037
Ball Metal Beverage Container Corp	0	0	5	5	0	0	0	8	0	0	0	0	0	0	0	0	0	8	12	665,012	665,008
Rexam Beverage Can Co Re: Winston Salem Plant	0	0	274	274	0	0	0	0	RCRA Subtitle C Category	104	0	0	0	0	0	0	0	0	104	378	502,389
Ball Metal Beverage Container Corp	0	0	5	5	0	0	0	0	Class II-V Wells	10	0	0	0	0	0	0	0	0	10	15	493,015
Metal Container Corp Columbus	0	0	265	265	0	0	0	0	Surface Impoundments	18	0	0	0	0	0	0	0	0	18	283	451,701
Metal Coaters	0	0	0	0	0	0	0	265,782	Other Surface Impoundments	0	0	0	0	0	0	0	0	45,771	311,554	311,554	
Remington Arms Co, Inc.	0	0	9,047	9,047	0	0	0	368,515	Land Treatment	1	0	0	0	0	0	0	0	0	368,515	377,562	
Crown Cork & Seal Co (USA) Inc Crown Closure Div	0	0	0	0	0	0	0	0	Other Land Disposal	0	0	0	0	0	0	0	0	0	0	431,237	
J&M Plating Plant 2	0	0	0	0	0	0	0	374,223	Other Off-site Management	239	0	0	0	0	0	0	0	0	374,462	374,462	
MSC Walbridge Coatings Inc.	0	0	0	0	0	0	0	372,403	Transfers to Waste Broker for Disposal	145	0	0	0	0	0	0	0	0	372,548	372,548	
Ellwood National Forge Co	0	246,583	0	246,583	0	0	0	0	Unknown	0	0	0	0	0	0	0	0	0	0	246,583	
Rexam Beverage Can Co Re: Fremont Plant	0	0	177	177	0	0	0	0	RCRA Subtitle C Category	70	0	0	0	0	0	0	0	0	70	248	
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	0	Class II-V Wells	2	0	0	0	0	0	0	0	0	2	6	
Roll Coater Inc	0	0	16,066	16,066	0	0	0	0	Surface Impoundments	44	0	0	0	0	0	0	0	0	186	0	
Dur-O-Wal, Inc	0	0	0	0	0	0	0	329,105	Land Treatment	4	0	0	0	0	0	0	0	0	230	16,296	
Ball Metal Beverage Container Corp	0	0	2	2	0	0	0	0	Other Land Disposal	6	0	0	0	0	0	0	0	0	6	8	
Metform L.L.C. Hot Formed Products Plant	0	0	0	0	0	0	0	0	Other Off-site Management	0	0	0	0	0	0	0	0	0	0	312,725	
Crown Food Packaging	0	204	0	204	0	0	0	0	Transfers to Waste Broker for Disposal	5	0	0	0	0	0	0	0	0	5	309,989	
Crown Beverage Packaging	0	282	282	0	0	0	0	0	Unknown	23	0	0	0	0	0	0	0	0	23	306	
Metal Container Corp Windsor	0	0	200	200	0	0	0	0	RCRA Subtitle C Category	26	0	0	0	0	0	0	0	0	26	226	
Rexam Beverage Can Co Olive Branch Facility	0	0	272	272	0	0	0	0	Class II-V Wells	86	0	0	0	0	0	0	0	0	86	357	
Rexam Beverage Can Co Re: Whitehouse Plant	0	0	118	118	0	0	0	0	Surface Impoundments	45	0	0	0	0	0	0	0	0	45	164	
Rexam Beverage Can Co Re: Eva Street St Paul MN	0	0	0	0	0	0	0	0	Land Treatment	0	0	0	0	0	0	0	0	0	0	0	
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	Other Land Disposal	0	0	0	0	0	0	0	0	0	0	268,696	
Rexam Beverage Can Co Kent WA Facility	0	0	160	160	0	0	0	0	Other Off-site Management	17	0	0	0	0	0	0	0	0	17	268,007	
Rexam Beverage Can Co Re: Bishopville SC Facility	0	0	198	198	0	0	0	0	Transfers to Waste Broker for Disposal	62	0	0	0	0	0	0	0	0	62	261	
Crown Beverage Packaging	0	202	0	202	0	0	0	0	Unknown	5	0	0	0	0	0	0	0	0	5	207	
Trutec Ind. Inc.	0	0	0	0	0	0	0	0	RCRA Subtitle C Category	0	0	0	0	0	0	0	0	0	0	206,464	
Rexam Beverage Can Co Longview Facility	0	0	341	341	0	0	0	0	Class II-V Wells	39	0	0	0	0	0	0	0	0	39	390	
Rexam Beverage Can Co Re Forest Park Facility	0	0	94	94	0	0	0	0	Surface Impoundments	40	0	0	0	0	0	0	0	0	40	134	
Ball Metal Beverage Container Corp	0	0	0	0	0	0	0	0	Land Treatment	0	0	0	0	0	0	0	0	0	0	0	
Ruskin Co	0	0	0	0	0	0	0	0	Other Land Disposal	9	0	0	0	0	0	0	0	0	9	226,235	
Belmont Plating Works	0	0	0	0	0	0	0	0	Other Off-site Management	5	0	0	0	0	0	0	0	0	0	211,820	
Crown Beverage Packaging	0	0	0	0	0	0	0	0	Transfers to Waste Broker for Disposal	0	0	0	0	0	0	0	0	0	0	214,717	
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	Unknown	0	0	0	0	0	0	0	0	0	0	209,729	
Spectrum Metal Finishing Inc.	0	0	0	0	0	0	0	0	RCRA Subtitle C Category	0	0	0	0	0	0	0	0	0	0	209,595	
Quality Rolling & Deburring Co Inc	0	0	0	0	0	0	0	971	Class II-V Wells	0	0	0	0	0	0	0	780	780	971	204,170	
Rocky Mountain Metal Container	0	0	0	0	0	0	0	0	Surface Impoundments	0	0	0	0	0	0	0	0	0	0	196,350	
Leterneau Technologies Inc.	0	0	0	0	0	0	0	0	Land Treatment	0	0	0	0	0	0	0	0	0	0	195,006	
Metal Container Corp - Rome	0	0	680	680	0	0	0	0	Other Land Disposal	112	0	0	0	0	0	0	0	0	112	702	
Modern Plating Corp.	0	0	0	0	0	0	0	0	Other Off-site Management	707	0	0	0	0	0	0	0	0	0	192,603	
Rexam Beverage Can Co Re: Chicago Plant	0	0	177	177	0	0	0	0	Transfers to Waste Broker for Disposal	86	0	0	0	0	0	0	0	0	86	263	
Rockwell Fastener Inc.	0	0	0	0	0	0	0	0	Unknown	174,224	0	50	0	0	0	0	0	0	174,274	174,274	
Ingersoll-Rand Co Steelcraft Div	0	0	7,801	7,801	0	0	0	0	RCRA Subtitle C Category	1	0	0	0	0	0	0	0	0	1	7,802	
Crown Food Packaging	0	0	0	0	0	0	0	0	Class II-V Wells	0	0	0	0	0	0	0	0	0	0	0	
Gerdau Ameristeel Perth Amboy Inc.	0	0	0	0	0	0	0	97,012	Surface Impoundments	0	0	0	0	0	0	0	0	0	0	181,256	
Rexam Beverage Can Co Re:Oklahoma City Plant	0	0	171	171	0	0	0	0	Land Treatment	6	0	0	0	0	0	0	0	0	6	177,415	
Delta Faucet Co.	0	0	0	0	0	0	0	154,080	Other Land Disposal	245	0	0	0	0	0	0	0	0	0	154,325	
Gatto Industrial Platers Inc.	0	0	0	0	0	0	0	165,469	Other Off-site Management	155	0	0	0	0	0	0	0	0	0	165,624	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Other Landfills (5.5.1A), 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 Off-site Management (M79), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal 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, 2007:
Machinery (NAICS 333)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds										
John Deere Harvester Works East Moline	East Moline	IL	9	0	0	0	0	0	4,513	231,292	0	0	0	0	0	0	0	0	235,805	235,805	
Load Trail Inc.	Sumner	TX	2	0	0	0	0	0	4,883	239,266	0	0	0	0	0	0	0	0	244,149	244,149	
Johnson Crushers International Inc.	Eugene	OR	6	0	0	0	0	0	1,513	8,912	0	0	0	0	0	0	0	0	10,425	10,425	
East Peoria Plant-TTID & TBU Coffing Hoists	East Peoria	IL	8	0	0	0	0	0	48	117,816	21,604	0	0	0	0	0	0	0	282	139,750	
Johnson Controls Wichita	Wadesboro	NC	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rheem Manufacturing Co	Wichita	KS	2	0	0	0	0	0	137,655	383	0	0	0	0	0	0	0	0	5	138,043	
Molded Fiber Glass Co - West	Milledgeville	GA	2	0	0	0	0	0	132,000	0	0	0	0	0	0	0	0	0	0	132,000	
Brunswick Corp Mercury Marine Div	Adelanto	CA	1	0	0	0	0	0	0	119,067	0	0	0	0	0	0	0	0	0	119,067	
John Deere Dubuque Works	Fond du Lac	WI	11	0	0	0	0	0	17,899	96,765	0	0	0	0	0	0	0	0	0	114,665	
Husqvarna Consumer Outdoor Products	Dubuque	IA	8	0	0	0	0	0	1,740	104,135	361	0	0	0	0	0	0	0	0	106,236	
John Deere Waterloo Works Westfield Avenue Site	Orangeburg	SC	12	0	0	0	0	0	4,150	101,555	0	0	0	0	0	0	0	0	0	105,705	
Trane	Waterloo	IA	12	0	0	0	0	0	9,485	49,278	986	0	0	0	0	0	0	0	0	59,749	
Mercury Marine – Cruiserizer	Clarksville	TN	7	0	0	0	0	0	88,574	3,798	2	0	0	0	0	0	0	0	0	92,373	
Lincoln Electric Co	Stillwater	OK	9	0	0	0	0	0	11,944	78,091	0	0	0	0	0	0	0	0	0	90,035	
A&B Process Systems	Eudid	OH	12	0	0	0	0	0	323	16,873	1,439	0	0	0	0	0	0	0	0	18,635	
Pall Rai Manufacturing Co	Strafford	WI	4	0	0	0	0	0	76,376	0	0	0	0	0	0	0	0	0	0	76,376	
John Deere Des Moines Works	Hauppauge	NY	1	0	0	0	0	0	1,895	37,678	100	0	0	0	0	0	0	0	0	39,673	
Citizens Gas & Coke Utility - Manufacturing Divisions	Ankeny	IA	9	0	0	0	0	0	138	65,865	218	0	0	0	0	0	0	0	0	66,221	
Giddings & Lewis Machine Tools LLC	Richmond	VA	4	0	0	0	0	0	0	65,718	0	0	0	0	0	0	0	0	0	65,718	
CNH America LLC	Indianapolis	IN	27	0	0	0	0	0	48,681	9,532	511	0	0	0	0	0	0	0	0	58,724	
York Johnson Controls Inc	Fond du Lac	WI	7	0	0	0	0	0	0	56,967	0	0	0	0	0	0	0	0	0	56,967	
Trane US Inc	New Holland	PA	4	0	0	0	0	0	10,550	41,600	0	0	0	0	0	0	0	0	0	52,150	
Standadyne Corp	York	PA	4	0	0	0	0	0	51,063	0	5	0	0	0	0	0	0	0	0	51,068	
Glacier Garlock Bearings LLC	Tyler	TX	2	0	0	0	0	0	48,847	5	10	0	0	0	0	0	0	0	0	48,862	
Xerox Corp	Windsor	CT	5	0	0	0	0	0	0	48,000	3	0	0	0	0	0	0	0	0	48,003	
Southern Lithoplate Inc	Jackson	TN	1	0	0	0	0	0	0	44,156	0	0	0	0	0	0	0	0	0	44,156	
Super Radiator Coils	Chaska	MN	1	0	0	0	0	0	47	46,903	0	0	0	0	0	0	0	0	0	46,950	
Viking Drill & Tool Inc	Saint Paul	MN	3	0	0	0	0	0	374	17,829	0	0	0	0	0	0	0	0	0	18,203	
Southeastern Extrusion & Tool Inc	Florence	AL	2	0	0	0	0	0	0	43,386	0	0	0	0	0	0	0	0	0	43,386	
Lefourneau Technologies Inc.	Longview	TX	10	0	0	0	0	0	28,827	13,079	1,157	0	0	0	0	0	0	0	0	43,063	
Rheem Manufacturing Co	Fort Smith	AR	2	0	0	0	0	0	43,000	0	1	0	0	0	0	0	0	0	0	43,000	
Caterpillar Inc	Thorofare	NJ	3	0	0	0	0	0	3,140	19,800	0	0	0	0	0	0	0	0	0	22,940	
SMS Millcraft	Weber	NY	5	0	0	0	0	0	260	36,130	0	0	0	0	0	0	0	0	0	36,390	
Donaldson Co Inc.	Frankfort	IN	4	0	0	0	0	0	4,202	30,828	0	0	0	0	0	0	0	0	0	35,030	
True Manufacturing Co Inc	O'Fallon	MO	3	0	0	0	0	0	33,680	189	0	0	0	0	0	0	0	0	0	33,869	
Agri Corp Jackson Operations	Jackson	MN	8	0	0	0	0	0	274	34,236	0	0	0	0	0	0	0	0	0	34,510	
Crown Equipment Corp	New Bremen	OH	2	0	0	0	0	0	0	33,713	0	0	0	0	0	0	0	0	0	33,713	
CMI Terex Roadbuilding Corp	Oklahoma City	OK	4	0	0	0	0	0	33,681	0	0	0	0	0	0	0	0	0	0	33,681	
Caterpillar Inc	Aurora	IL	9	0	0	0	0	0	3,046	29,982	0	0	0	0	0	0	0	0	0	33,028	
Oil Millcraft	Oil City	PA	3	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20	
Rex Hite Corp	Memphis	TN	2	0	0	0	0	0	33,000	0	0	0	0	0	0	0	0	0	0	33,000	
Friedrich Air Conditioning Co Ltd	San Antonio	TX	5	0	0	0	0	0	31,050	0	0	0	0	0	0	0	0	0	0	31,050	
Nordyne, Inc.	Boonville	MO	2	0	0	0	0	0	31,000	0	0	0	0	0	0	0	0	0	0	31,000	
Rohm & Haas Chemicals LLC	Weeks Island	LA	2	0	0	0	0	0	0	1,196	72	0	0	0	0	0	0	0	0	1,268	
Allied Air Enterprises	Orangeburg	SC	3	0	0	0	0	0	29,404	0	0	0	0	0	0	0	0	0	0	29,404	
Temtrol, Inc.	Okarche	OK	8	0	0	0	0	0	29,233	0	0	0	0	0	0	0	0	0	0	29,233	
Honeywell, Engines Systems & Services	Phoenix	AZ	8	0	0	0	0	0	522	6,417	0	0	0	0	0	0	0	0	0	6,939	
Fiberrod Inc	Big Spring	TX	2	0	0	0	0	0	0	28,833	0	0	0	0	0	0	0	0	0	28,833	
Schindler Elevator Corp	Gettysburg	PA	6	0	0	0	0	0	57	4,989	0	0	0	0	0	0	0	0	0	5,046	
John Deere Ottumwa Works	Ottumwa	IA	6	0	0	0	0	0	3,312	24,669	0	0	0	0	0	0	0	0	0	27,981	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), 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, 2007: Machinery (NAICS 333)

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

For more detailed information on this subject term, *Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data* is available at <http://www.epa.gov/triinfo.html>. 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 (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64), M72, Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67), M63, Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007:
Computers/Electronic Products (NAICS 334)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds			
Amphenol Corp	Sidney	NY	12	0	0	0	0	1,000	19,202	1,176,468	0	0	0	0	0	0	1,196,670	1,196,670		
IBM Corp	Hopewell Junction	NY	15	0	0	0	0	400	16,560	1,057,702	0	0	0	0	0	0	1,074,662	1,074,662		
Siltron Corp.	Portland	OR	4	0	0	0	0	1,869	831	633,258	0	0	0	0	0	0	635,958	635,958		
AVX Corp Myrtle Beach	Myrtle Beach	SC	7	0	0	0	0	40,479	41,098	260	0	0	0	0	0	0	81,837	81,837		
Sanyo Solar (USA) LLC	Carson	CA	1	0	0	0	0	0	8,069	0	0	0	0	0	0	0	8,069	8,069		
IBM Corp	Essex Junction	VT	9	0	0	0	0	184	6,513	179,021	0	0	0	0	0	0	185,718	185,718		
RF Micro Devices Fab 3	Greensboro	NC	4	0	0	0	0	20	160,750	0	0	0	0	0	0	0	160,770	160,770		
TTM Technologies Inc. Redmond	Redmond	WA	7	0	0	0	0	9	4,288	0	5	0	0	0	0	0	4,302	4,302		
Hershey Meters	Cleveland	NC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Littlefuse L.P.	Irving	TX	4	0	0	0	0	0	97,437	0	0	0	0	0	0	0	97,437	97,437		
Olean Advanced Products	Olean	NY	2	0	0	0	0	79	0	0	0	0	0	0	0	0	79	79		
Micron Technology Inc	Boise	ID	8	0	0	0	0	22,025	66,350	0	0	0	0	0	0	0	88,375	88,375		
Sony Electronics Inc.	Dothan	AL	4	0	0	0	0	0	72,410	2,410	0	0	0	0	0	0	74,820	74,820		
Vishay Intermec Inc.	Monroe	CT	3	0	0	0	0	0	2,470	57,704	5	0	0	0	0	0	60,179	60,179		
Molex Little Rock Connector	Maumelle	AR	6	0	0	0	0	0	250	250	0	0	0	0	0	0	500	500		
Philips Lumileds Lighting Co	San Jose	CA	4	0	0	0	0	0	14,610	58,621	0	0	0	0	0	0	73,231	73,231		
Qimonda	Sandston	VA	5	0	0	0	0	0	0	69,021	0	0	0	0	0	0	69,021	69,021		
Texas Instruments Inc	Dallas	TX	9	0	0	0	0	0	0	23,652	0	0	0	0	0	0	23,652	23,652		
Illumina, Inc	San Diego	CA	2	0	0	0	0	0	5	63,442	0	0	0	0	0	0	63,447	63,447		
Muttek Flexible Circuits Inc	Northfield	MN	6	0	0	0	0	0	1,000	44,956	0	0	0	0	0	0	45,956	45,956		
Tyco Electronics	Lansdale	PA	3	0	0	0	0	0	0	11	0	0	0	0	0	0	11	11		
Arcara Technologies Inc	Huntsville	AL	3	0	0	0	0	0	5,767	39,341	0	0	0	0	0	0	45,108	45,108		
RF Micro Devices Fab 1	Greensboro	NC	2	0	0	0	0	0	10	43,980	0	0	0	0	0	0	43,990	43,990		
Piezzo Kinetics Inc	Bellfonte	PA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
International Resistive Co	Boone	NC	3	0	0	0	0	0	41,132	0	0	0	0	0	0	0	41,132	41,132		
King Circuits	Adelton	IL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Texas Instruments Inc	Stafford	TX	7	0	0	0	0	755	7,185	5	0	0	0	0	0	0	7,945	7,945		
Du Pont Electronics Microcircuits Industries Ltd.	Manati	PR	8	0	0	0	0	0	0	1,407	0	0	0	0	0	0	21	1,428		
ASC Signal Corp	Smithfield	NC	2	0	0	0	0	0	0	27,918	0	0	0	0	0	0	27,918	27,918		
TTM Technologies Inc	Chippewa Falls	WI	11	0	0	0	0	0	0	32,820	3	0	0	0	0	0	32,823	32,823		
Amtron Corp	Elk Grove Village	IL	5	0	0	0	0	0	125	607	0	0	0	0	0	0	732	732		
Kemel Electronics Corp - Fountain Inn Plant	Fountain Inn	SC	2	0	0	0	0	0	0	300	0	0	0	0	0	0	300	300		
Bartlett Manufacturing	Carl	IL	2	0	0	0	0	0	21	55	0	0	0	0	0	0	106	106		
Sonaelectronics	Phoenix	LZ	5	0	0	0	0	0	21	28,389	0	0	0	0	0	0	28,410	28,410		
Vishay Intertechnology Inc	Grafton	WI	3	0	0	0	0	0	505	5,961	0	0	0	0	0	0	6,466	6,466		
Da-Lite Screen Co	Warsaw	IN	3	0	0	0	0	0	0	260	25,424	0	0	0	0	0	25,694	25,694		
Merix Corp	Forest Grove	OR	10	0	0	0	0	0	2,113	21,837	5	0	0	0	0	0	23,955	23,955		
Delta Precision Circuits	Elk Grove Village	IL	2	0	0	0	0	0	189	0	0	0	0	0	0	0	189	189		
Comell Dubilier Marketing Inc.	Liberty	SC	4	0	0	0	0	0	11	1,552	0	0	0	0	0	0	1,563	1,563		
DPS Sensors & Targeting Systems Infrared Technologies Div	Dallas	TX	3	0	0	0	0	0	5	22,179	0	0	0	0	0	0	22,184	22,184		
Temic Automotive of North America Inc	Seguin	TX	1	0	0	0	0	0	0	33	0	0	0	0	0	0	33	33		
Rockwell Collins Inc - C Avenue Facility	Cedar Rapids	IA	7	0	0	0	0	0	9,700	10,391	275	0	0	0	0	0	20,366	20,366		
Intel Corp	Rio Rancho	NM	9	0	0	0	0	0	0	1,158	16,565	0	0	0	0	0	17,723	17,723		
MEMC Electronic Materials Inc	Saint Peters	MO	6	0	0	0	0	0	10	19,590	0	0	0	0	0	0	19,600	19,600		
CTS Electronic Components Inc	Albuquerque	NM	2	0	0	0	0	0	7	267	0	0	0	0	0	0	274	274		
Integrated Device Technology Inc	Hillsboro	OR	3	0	0	0	0	0	0	16	19,290	0	0	0	0	0	19,306	19,306		
Becton Dickinson & Company	Clinton	TN	2	0	0	0	0	0	0	250	18,100	750	0	0	0	0	19,100	19,100		
Endicott Interconnect Technologies Inc	Endicott	NY	8	0	0	0	0	0	0	885	5,932	1,657	0	0	0	0	8,474	8,474		
Freescale Semiconductor - Chandler	Chandler	AZ	9	0	0	0	0	0	0	270	18,210	0	0	0	0	0	18,480	18,480		
Micron Technology Inc.	Massassas	VA	5	0	0	0	0	0	300	17,712	0	0	0	0	0	0	18,012	18,012		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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) Data document at <http://www.epa.gov/tri/tridata>
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), 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, 2007:

Computers/Electronic Products (NAICS 334)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds					
Amphenol Corp	0	7,099	0	7,099	0	0	0	0	0	0	0	0	0	0	92	92	7,191	1,203,861	1,196,762		
IBM Corp	0	0	0	0	8,052	95	0	0	0	0	0	0	0	14,017	0	85	22,249	22,249	1,096,911	1,096,911	
Siltron Corp.	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	635,961	635,958	
AVX Corp Myrtle Beach	0	0	0	0	0	198,888	0	268	0	0	0	0	0	0	44,768	0	243,924	243,924	325,761	325,761	
Sanyo Solar (USA) LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	234,714	234,714	242,783	242,783	
IBM Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,645	2,645	2,645	188,363	188,363		
RF Micro Devices Fab 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,770	160,770	
TTM Technologies Inc. Redmond	0	0	0	0	0	0	0	134,193	300	0	0	0	0	0	0	0	134,493	134,493	138,796	138,796	
Hershey Meters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,773	0	107,773	107,773	107,773	107,773	
Littlefuse L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500	0	1,500	1,500	98,937	98,937		
Olean Advanced Products	0	0	0	0	9,793	0	119	0	0	0	0	0	0	0	0	0	94,443	94,443	94,522	94,522	
Micron Technology Inc	0	0	271	271	0	0	3	0	0	0	0	0	0	0	590	0	593	864	89,239	88,968	
Sony Electronics Inc.	0	0	16,886	16,886	0	0	6	0	0	0	0	0	0	0	0	0	6	16,892	91,712	74,826	
Vishay Vitrarom Inc	0	4,189	0	4,189	0	5,683	0	0	0	0	0	0	0	7,697	0	0	13,380	17,569	77,747	73,559	
Molex Little Rock Connector	0	0	15	15	0	10,864	0	553	0	0	0	0	0	0	0	61,497	72,914	72,930	73,430	73,414	
Philips Lumileds Lighting Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,231	73,231	
Qimonda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,021	69,021	
Texas Instruments Inc	0	0	0	0	6,824	0	29,607	7,376	0	0	0	0	0	568	0	505	44,880	44,880	68,532	68,532	
Illumina, Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,447	63,447	
Multek Flexible Circuits Inc	0	0	0	0	0	1,086	0	221	0	0	0	0	0	0	4,635	0	5,942	5,942	51,898	51,898	
Tyco Electronics	0	0	0	0	0	45,737	0	34	0	0	0	0	0	82	0	0	45,853	45,853	45,864	45,864	
Araza Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,108	45,108	
RF Micro Devices Fab 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,990	43,990	
Piezo Kinetics Inc	0	0	0	0	43,916	0	0	0	0	0	0	0	0	0	0	0	43,916	43,916	43,916	43,916	
International Resistive Co	0	0	25,971	25,971	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,971	41,132	
King Circuits	0	0	0	0	39,966	0	0	250	0	0	0	0	0	0	0	0	40,216	40,216	40,216	40,216	
Texas Instruments Inc	0	4,457	500	4,957	0	0	0	29,630	0	0	0	0	0	1,755	0	0	31,385	31,385	36,342	44,287	
Du Pont Electronics Microcircuits Industries Ltd.	0	6	0	6	13,390	10,477	15	0	0	0	0	0	0	10,791	0	0	34,673	34,673	36,107	36,102	
ASC Signal Corp	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6,548	0	6,552	6,552	34,470	34,470	
TTM Technologies Inc	0	1	0	1	0	705	0	607	0	0	0	0	0	0	0	0	1,312	1,312	34,136	34,135	
Amtron Corp	0	0	0	0	0	31,385	0	304	0	0	0	0	0	0	0	0	31,689	31,689	32,422	32,422	
Kemel Electronics Corp - Fountain Inn Plant	0	0	0	0	0	30,012	0	0	0	0	0	0	0	0	0	0	30,012	30,012	30,312	30,312	
Bartlett Manufacturing	0	0	0	0	0	29,089	0	34	0	0	0	0	0	0	0	0	29,123	29,123	29,229	29,229	
Siglaron Electronics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,410	28,410	
Vishay Mini-Mite Inc	0	0	31	31	0	17,300	0	2,515	0	0	0	0	0	0	0	0	19,815	19,815	26,281	26,281	
Da-Lite Screen Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,694	25,694	
Matrix Corp	0	0	0	0	0	0	0	242	0	0	0	0	0	0	879	0	1,121	1,121	25,076	25,076	
Delta Precision Circuits	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0	0	21,488	22,461	22,650	22,650	
Cornell Dubilier Marketing Inc.	0	0	1,052	1,052	0	0	0	0	0	0	0	0	0	0	0	20,807	0	20,807	21,859	23,370	
DTS Sensors & Targeting Systems Infrared Technologies Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,184	22,184	
Temic Automotive of North America Inc	0	0	0	0	21,614	0	0	0	0	0	0	0	0	0	0	0	21,614	21,614	21,647	21,647	
Rockwell Collins Inc - C Avenue Facility	0	0	0	0	0	0	0	1,055	0	0	0	0	0	0	70	0	0	1,125	1,125	21,491	21,491
Intel Corp	0	0	0	0	0	0	0	379	0	0	0	0	0	0	57	0	3,154	3,154	3,590	3,590	
MEMC Electronic Materials Inc	0	14,254	0	14,254	0	19,000	0	258	0	0	0	0	0	0	0	0	19,258	19,258	33,512	33,786	
CTS Electronic Components Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,306	19,306	
Integrated Device Technology Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,100	19,100	
Becton Dickinson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,600	19,600
Endicott Interconnect Technologies Inc	0	2,771	0	2,771	0	113	9,967	210	0	0	0	0	0	0	0	0	10,290	13,061	21,535	18,764	
Freescale Semiconductor - Chandler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,480	18,480	
Micron Technology Inc.	0	0	0	0	1,800	0	0	0	0	0	0	0	0	0	0	0	0	0	1,800	18,912	18,012

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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) Data document at <http://www.epa.gov/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), 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).

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, 2007:

Electrical Equipment (NAICS 335)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds			
East Penn Manufacturing Co Inc	Lyon Station	PA	7	0	0	0	0	495	5,220	0	0	0	0	0	0	269	5,984	5,984		
Whirlpool Corp Marion Division	Marion	OH	9	0	0	0	0	305	341,821	0	0	0	0	0	0	0	342,126	342,126		
Graeftech International Holdings Inc.	Lawrenceburg	TN	4	0	0	0	4,267	4,267	0	298,553	0	0	0	0	43	0	298,596	302,863		
Sub Zero Freezer Co. Inc.	Madison	WI	6	0	0	0	0	206,031	0	0	0	0	0	0	0	0	206,031	206,031		
State Industries Inc.	Ashland City	TN	8	0	0	0	0	6,364	100,680	624	0	0	0	0	0	0	107,668	107,668		
Exide Technologies	Bristol	TN	5	0	0	0	0	65	1,251	134	0	0	0	0	0	0	1,450	1,450		
Nordcold Inc	Sidney	OH	2	0	0	0	0	0	154,099	0	0	0	0	0	0	0	154,099	154,099		
Whirlpool Corp - Clyde Div	Clyde	OH	8	0	0	0	0	4,514	146,454	0	0	0	0	0	0	0	150,968	150,968		
GEA BPO LLC	Bloomington	IN	12	0	0	0	0	292	140,431	0	0	0	0	0	0	0	140,723	140,723		
Cooper Power Systems Inc	Olean	NY	6	0	0	0	0	260	728	0	0	0	0	0	0	0	988	988		
Osrarn Sylvania	Versailles	KY	3	0	0	0	0	21,581	86,318	1	0	0	0	0	0	0	107,900	107,900		
Electrolux Home Products	Springfield	TN	8	0	0	0	0	250	16,012	250	0	0	0	0	0	0	16,512	16,512		
Hexcel Corp	Salt Lake City	UT	5	0	0	0	0	14,302	97,889	0	0	0	0	0	0	0	112,191	112,191		
Panasonic Battery Corp of America - Lithium Div	Columbus	GA	1	0	0	0	0	250	1,000	0	0	0	0	0	0	0	1,250	1,250		
Maclean Fiberglass	Newberry	SC	1	0	0	0	0	94,150	250	0	0	0	0	0	0	0	94,400	94,400		
Sub Zero Freezer Co. Inc.	Phoenix	AZ	5	0	0	0	0	90,003	0	0	0	0	0	0	0	0	90,003	90,003		
Robroy Industries Texas LP	Gilmer	TX	5	0	0	0	0	1,005	77,051	150	0	0	0	0	0	0	78,206	78,206		
Northstar Battery Co LLC	Springfield	MO	1	0	0	0	0	7	141	0	0	0	0	0	0	0	148	148		
SGL Technic Inc. Polycarbon Div.	Valencia	CA	2	0	0	0	0	0	250	0	0	0	0	0	0	0	250	250		
Exide Technologies	Salina	KS	3	0	0	0	0	34	6,681	0	0	0	0	0	0	0	6,715	6,715		
Invensys Appliance Controls	West Plains	MO	5	0	0	0	0	0	0	0	0	0	0	0	0	73,516	73,516			
Whirlpool Corp Findlay Div	Findlay	OH	2	0	0	0	0	7,316	65,848	0	0	0	0	0	0	0	73,164	73,164		
Yuasa Battery Inc.	Laureldale	PA	3	0	0	0	0	10	207	39	0	0	0	0	0	0	256	256		
Variflex Corp	Rome	NY	9	0	0	0	0	255	56,774	0	0	0	0	0	0	0	57,029	57,029		
Morrill Motors Inc.	Erwin	TN	2	0	0	0	0	5,755	50,495	0	0	0	0	0	0	0	56,250	56,250		
Bradford White Corp	Midville	MI	8	0	0	0	0	47	53,514	0	0	0	0	0	0	0	53,561	53,561		
Toshiba International Corp	Houston	TX	7	0	0	0	0	0	52,751	0	0	0	0	0	0	0	52,751	52,751		
Cytec Carbon Fibers LLC	Rock Hill	SC	1	0	0	0	0	0	51,618	0	0	0	0	0	0	0	51,618	51,618		
National Electrical Carbon Products Inc	Greenville	SC	3	0	0	0	0	0	48,623	19	0	0	0	0	0	0	48,642	48,642		
Braun-Nutone LLC	Hartford	WI	2	0	0	0	0	319	44,432	0	0	0	0	0	0	0	44,751	44,751		
Leroy Somer	Lexington	TN	4	0	0	0	0	18,150	25,723	0	0	0	0	0	0	0	43,873	43,873		
Times Fiber Communications	Chatham	VA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Thomas & Betts Corp	Jonesboro	AR	3	0	0	0	0	2,888	38,421	0	0	0	0	0	0	0	41,307	41,307		
Primed Line Products Co	Rogers	AR	2	0	0	0	0	1,555	37,049	0	0	0	0	0	0	0	38,604	38,604		
Cableco LLC	Springboro	OH	1	0	0	0	0	0	1,250	0	0	0	0	0	0	0	1,250	1,250		
Toho Tenax America Inc.	Rockwood	TN	3	0	0	0	0	6,842	30,246	0	0	0	0	0	0	0	37,098	37,098		
Panasonic Primary Battery Corp. of America (PPBA)	Columbus	GA	4	0	0	0	0	5,500	18,778	0	0	0	0	0	0	0	24,278	24,278		
Goodman Co L.P.	Fayetteville	TN	3	0	0	0	0	7,297	27,956	0	0	0	0	0	0	0	35,253	35,253		
Whirlpool Corp.	Evansville	IN	4	0	0	0	0	3,400	30,850	0	0	0	0	0	0	0	34,250	34,250		
Genesee Cable Corp	Wallingantic	CT	5	0	0	0	0	33,641	0	0	0	0	0	0	0	0	33,641	33,641		
Penn-Union Corp	Edinboro	PA	3	0	0	0	0	20,686	11,021	0	0	0	0	0	0	0	31,707	31,707		
Holophane - Utica Plant	Utica	OH	1	0	0	0	0	5	32,725	0	0	0	0	0	0	0	32,730	32,730		
GE Appliances	Louisville	KY	11	0	0	0	0	174	1,066	250	0	0	0	0	0	0	1,490	1,490		
Rockbestos Surperant Cable Corp	East Granby	CT	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Ultralife Batteries Inc	Newark	NY	2	0	0	0	0	0	10,610	0	0	0	0	0	0	0	10,610	10,610		
S&C Electric Co	Chicago	IL	10	0	0	0	0	740	10,541	0	0	0	0	0	0	0	11,280	11,280		
NWL Transformers Inc.- Borden Town Plant	Bordentown	NJ	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
General Cable Industries Inc.	Marion	IN	6	0	0	0	0	1,528	210	143	0	0	0	0	0	0	1,881	1,881		
Caribe GE International Of Puerto Rico Inc.	San German	PR	2	0	0	0	0	26,799	0	0	0	0	0	0	0	0	26,799	26,799		
Sub Zero Freezer Co. Inc.	Fitchburg	WI	6	0	0	0	0	26,001	0	0	0	0	0	0	0	0	26,001	26,001		

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

For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), 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 (M68), 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, 2007:

Electrical Equipment (NAICS 335)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds					
East Penn Manufacturing Co Inc	0	0	0	0	465,627	0	27	0	0	0	0	0	0	0	0	0	465,627	465,627	471,638		
Whirlpool Corp Marion Division	0	0	9,694	9,694	0	0	21	0	0	0	0	0	0	0	0	0	21	9,715	351,841	342,147	
Graeftech International Holdings Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	302,863	298,596	
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206,031	206,031	
State Industries Inc.	0	0	299	299	0	0	0	0	0	0	0	0	93,538	0	0	0	93,538	93,837	201,505	201,206	
Exide Technologies	0	0	0	0	197,708	0	130	0	0	0	0	0	0	0	0	0	197,838	197,838	199,288	199,288	
Nordcold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154,099	154,099	
Whirlpool Corp - Clyde Div	0	0	33,980	33,980	0	0	318	0	0	0	0	0	0	0	0	0	318	34,298	185,266	151,286	
GEA BPO LLC	0	0	5	5	0	0	10	0	0	0	0	0	0	0	0	0	10	15	140,738	140,733	
Cooper Power Systems Inc	0	0	0	0	0	0	11	0	0	129,963	0	0	0	0	0	0	129,974	129,974	130,962	130,962	
Osrarn Sylvania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,007	19,007	126,907	126,907
Electrolux Home Products	106	213,504	213,610	0	101,595	0	3,000	0	0	0	0	0	0	0	0	0	104,595	318,205	334,717	121,107	
Hexcel Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,191	
Panasonic Battery Corp of America - Lithium Div	0	0	0	0	0	0	0	0	0	0	0	0	99,024	0	0	0	99,024	99,024	100,274	100,274	
Maclean Fiberglass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,400	
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,003	
Robroy Industries Texas LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,185	8,185	86,396	86,396
Northstar Battery Co LLC	0	0	0	0	81,372	0	0	0	0	0	0	0	0	0	0	0	81,372	81,372	81,520	81,520	
SGL Technic Inc. Polycarbon Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,906	73,906	74,156	74,156
Exide Technologies	0	0	0	0	66,924	0	66	0	0	0	0	0	0	0	0	0	66,990	66,990	73,705	73,705	
Invensys Appliance Controls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,516	
Whirlpool Corp Findlay Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,164	
Yusasa Battery Inc.	0	0	59	59	0	55,233	0	1	0	0	0	0	0	0	3,581	0	0	58,815	58,874	59,130	
Variflex Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,029	
Morrill Motors Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,250	
Bradford White Corp	0	0	3,447	3,447	0	0	0	0	0	0	0	0	0	0	0	0	0	3,450	57,011	53,564	
Toshiba International Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,751	
Cytec Carbon Fibers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,618	
National Electrical Carbon Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,642	
Braun-Nutone LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,751	
Leroy Somer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	43,878	43,878	
Times Fiber Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,788	42,788	42,788	42,788		
Thermal & Electronics Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,309	
Preformed Line Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,604	
Coldwell LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,168	
Toho Tensil America Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,098	
Panasonic Primary Battery Corp. of America (PPBA)	0	0	0	0	0	0	8,164	0	0	0	0	0	0	0	4,232	0	0	0	12,396	12,396	
Goodman Co L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,253	
Whirlpool Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	34,251	
Genesee Cable Corp	62	40,173	40,235	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	40,236	37,877	
Penn-Union Corp	0	0	0	0	0	1,192	0	5	0	0	0	0	0	0	200	0	0	1,398	1,398	33,105	
Holophane - Utica Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,730	
GE Appliances	0	0	250	250	0	0	0	250	0	0	0	0	0	0	30,600	0	0	0	0	32,340	
Rockbestos Surpernant Cable Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,591	
Ultralife Batteries Inc	0	0	171,480	171,480	0	514	0	250	0	0	0	0	0	0	0	18,954	0	0	19,718	19,718	
S&C Electric Co	0	0	11,256	11,256	0	608	16,407	612	0	0	0	0	0	0	0	0	0	0	0	20,108	
NWL Transformers Inc - Borden Town Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,328	
General Cable Industries Inc	0	0	14,554	14,554	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,150	
Caribe GE International Of Puerto Rico Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,799	
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,001	

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

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) Data document at <http://www.epa.gov/tridata>

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

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, 2007:

Transportation Equipment (NAICS 336)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds			
ATK Launch Systems Promontory	Promontory	UT	3	0	0	126,437	126,437	1,822,055	0	0	0	0	0	0	0	0	1,822,055	1,948,492		
Ford Motor Company-Kansas City Assembly Plant	Claycomo	MO	23	0	0	0	0	69,620	1,123,516	0	0	0	0	0	0	0	0	1,193,136	1,193,136	
General Motors Corp Navo Pontiac Assembly Center	Pontiac	MI	18	0	0	0	0	33,557	923,080	0	0	0	0	0	0	0	0	956,637	956,637	
Nissan NA Inc Smyrna Manufacturing Plant	Smyrna	TN	26	0	0	0	0	8,416	800,662	4	0	0	0	0	0	0	0	809,082	809,082	
Spirit Aerosystems Inc	Wichita	KS	16	0	0	0	0	305,062	378,655	10	0	0	0	0	0	0	0	683,728	683,728	
GM Truck Group Fort Wayne Assembly	Rosancke	IN	18	0	0	0	0	26,946	629,140	0	0	0	0	0	0	0	0	656,086	656,086	
U.S. DOE Idaho National Laboratory Site	Scoville	ID	6	0	0	62,468	62,468	2,302	948	0	0	0	0	0	1	4,656	7,907	70,375		
Chrysler St. Louis North Assembly Plant	Fenton	MO	19	0	0	0	0	84,356	517,058	0	0	0	0	0	0	0	0	601,414	601,414	
Autoalliance International Inc	Flat Rock	MI	19	0	0	0	0	2,040	600,278	375	0	0	0	0	0	0	0	602,693	602,693	
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	63	0	0	0	0	16,616	568,484	445	0	0	0	0	0	0	0	585,545	585,545	
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	22	0	0	0	0	10,527	470,743	2,520	0	0	0	0	0	0	0	483,790	483,790	
Honda of America Manufacturing Inc	Marysville	OH	70	0	0	0	0	23,344	380,796	0	0	0	0	0	0	0	0	404,140	404,140	
Chaparral Boats Inc	Nashville	GA	4	0	0	0	0	0	471,126	0	0	0	0	0	0	0	0	471,126	471,126	
GM Midsize & Luxury Car Group (MCG) Fairfax Assembly	Kansas City	KS	14	0	0	0	0	18,572	447,194	460	0	0	0	0	0	0	0	466,226	466,226	
Sea Ray Inc Tellico Facility	Vorone	TN	5	0	0	0	0	0	433,570	0	0	0	0	0	0	0	0	433,570	433,570	
General Motors Wentzville Assembly	Wentzville	MO	20	0	0	0	0	18,994	395,205	0	0	0	0	0	0	0	0	414,199	414,199	
Ford Motor Co Kentucky Truck Plant	Louisville	KY	20	0	0	0	0	39,736	367,585	0	0	0	0	0	0	0	0	407,321	407,321	
Ford Motor Co Chicago Assembly	Chicago	IL	17	0	0	0	0	6,689	399,334	0	0	0	0	0	0	0	0	406,023	406,023	
Ford Louisville Assembly	Louisville	KY	21	0	0	0	0	6,919	380,350	0	0	0	0	0	0	0	0	387,269	387,269	
GMC Truck Group Arlington Assembly Plant	Arlington	TX	20	0	0	0	0	152,946	225,281	0	0	0	0	0	0	0	0	378,227	378,227	
Ford Motor Co Wayne Assembly	Wayne	MI	19	0	0	0	0	7,069	372,227	0	0	0	0	0	0	0	0	379,296	379,296	
New United Motor Manufacturing Inc	Fremont	CA	18	0	0	0	0	171,531	204,001	0	0	0	0	0	0	0	0	375,532	375,532	
Larson-Glaston-Seawirl Boats Inc	Little Falls	MN	4	0	0	0	0	373,108	0	0	0	0	0	0	0	0	0	373,108	373,108	
Boeing Commercial Airplanes - Auburn	Auburn	WA	7	0	0	0	0	2,600	6,318	0	0	0	0	0	0	0	0	8,918	8,918	
Toyota Motor Manufacturing Indiana Inc	Princeton	IN	19	0	0	0	0	30,754	308,097	0	0	0	0	0	0	0	0	338,851	338,851	
Ford Motor Co Dearborn Truck Plant	Dearborn	MI	22	0	0	0	0	74,335	281,747	0	0	0	0	0	0	0	0	356,082	356,082	
BRP US Inc	Benton	IL	2	0	0	0	0	5,010	334,180	0	0	0	0	0	0	0	0	339,190	339,190	
Sea Ray Boats Inc	Merritt Island	FL	12	0	0	0	0	0	300,520	0	0	0	0	0	0	0	0	300,520	300,520	
General Motors MCG Detroit-Hamtramck Assembly Center	Detroit	MI	14	0	0	0	0	186,636	135,837	0	0	0	0	0	0	0	0	322,473	322,473	
Genmar Cadillac Four Winds	Cadillac	MI	4	0	0	0	0	0	324,543	0	0	0	0	0	0	0	0	324,543	324,543	
Fiberglass Engineering Inc (dba Cobalt Boats)	Neodesha	KS	4	0	0	0	0	102,845	221,646	0	0	0	0	0	0	0	0	324,491	324,491	
Chrysler Warren Truck Assembly Plant	Warren	MI	20	0	0	0	0	44,188	278,268	0	0	0	0	0	0	0	0	322,456	322,456	
GMC Shreveport Assembly	Shreveport	LA	13	0	0	0	0	36,409	279,933	0	0	0	0	0	0	0	0	316,342	316,342	
Rancho Boats Inc	Flipin	AR	3	0	0	0	0	62,521	250,986	0	0	0	0	0	0	0	0	312,577	312,577	
Ford Motor Co. Twin Cities Assembly Plant	Saint Paul	MN	16	0	0	0	0	20,401	339,399	0	0	0	0	0	0	0	0	305,340	305,340	
Sea Ray Boats Inc. Riverside Facility	Knoxville	TN	4	0	0	0	0	0	300,438	0	0	0	0	0	0	0	0	300,438	300,438	
Subaru of Indiana Automotive Inc	Lafayette	IN	15	0	0	0	0	2,920	289,560	0	0	0	0	0	0	0	0	291,480	291,480	
Chrysler Jefferson North Assembly Plant	Detroit	MI	21	0	0	0	0	34,847	249,782	0	0	0	0	0	0	0	0	284,629	284,629	
GM MLCG-Doraville Assembly Facility	Doraville	GA	14	0	0	0	0	14,354	273,229	36	0	0	0	0	0	0	0	287,619	287,619	
Garrett America Inc	Findlay	OH	3	0	0	0	0	0	276	5	0	0	0	0	0	0	0	381	381	
Triton Boat Co LLC	Ashland City	TN	3	0	0	0	0	7,975	257,826	0	0	0	0	0	0	0	0	265,801	265,801	
Nissan North America Inc Canton MS	Canton	MS	19	0	0	0	0	39,956	223,152	0	0	0	0	0	0	0	0	263,108	263,108	
GM Orion Assembly Center	Orion	MI	16	0	0	0	0	164,159	61,707	13	0	0	0	0	0	0	0	225,879	225,879	
Sea Ray Boats Inc-Knoxville Facility	Knoxville	TN	4	0	0	0	0	0	260,652	0	0	0	0	0	0	0	0	260,652	260,652	
Carolina Skiff LLC	Waycross	GA	2	0	0	0	0	0	253,514	0	0	0	0	0	0	0	0	253,514	253,514	
US Marine/Brunswick Family Boat Co Inc.	Pipestone	MN	4	0	0	0	0	0	250,390	0	0	0	0	0	0	0	0	250,390	250,390	
Seabring Marine Industries Inc	Williston	FL	3	0	0	0	0	227,774	0	0	0	0	0	0	0	0	0	227,774	227,774	
BMW Manufacturing Co LLC	Greer	SC	20	0	0	0	0	19,015	219,689	0	0	0	0	0	0	0	0	238,704	238,704	
AM General Corp	Mishawaka	IN	23	0	0	0	0	64,708	152,120	0	0	0	0	0	0	0	0	216,828	216,828	
Tracker Marine LLC	Miami	OK	2	0	0	0	0	0	236,160	0	0	0	0	0	0	0	0	236,160	236,160	

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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 (M61), 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 (M68), 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, 2007:

Transportation Equipment (NAICS 336)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																	
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)		Transfers to POTWs (Metals and Metal Compounds Only)		RCRA Subtitle C Surface Impoundments		Other Surface Impoundments		Land Treatment		Other Land Disposal		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown	
Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/ Stabilization (Metals and Metal Compounds Only)	Pounds	Treatment Category	POTWs (Metals and Metal Compounds Only)	Class II-V Wells	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds			
ATK Launch Systems Promontory	0	0	81,687	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81,687	2,030,179	1,822,055		
Ford Motor Company-Kansas City Assembly Plant	0	0	0	47,047	0	0	590	0	0	0	0	0	0	6,092	0	0	53,729	53,729	1,246,865			
General Motors Corp Navo Pontiac Assembly Center	0	0	7	7	0	0	327	0	0	0	0	0	0	0	0	0	6,928	6,935	963,571			
Nissan NA Inc Smyrna Manufacturing Plant	0	3,315	64,673	67,988	0	0	1,499	0	0	0	0	0	0	0	0	0	1,499	69,487	878,569			
Spirit Aerosystems Inc	0	0	125,471	125,471	0	0	1,096	0	0	0	0	0	0	0	0	0	4,961	130,432	814,160			
GM Truck Group Fort Wayne Assembly	0	0	3,800	3,800	0	0	620	0	0	0	0	0	0	1,102	0	0	1,722	5,522	661,608			
U.S. DOE Idaho National Laboratory Site	0	11	10,162	10,173	341,788	250,997	0	0	0	0	0	0	0	1,170	8,271	0	602,226	612,399	610,133			
Chrysler St. Louis North Assembly Plant	0	2,163	11,718	13,881	0	0	2,220	0	0	0	0	0	0	106	0	0	2,326	16,207	617,621			
Autoalliance International Inc	0	0	300	300	0	0	783	0	0	0	0	0	5	0	0	0	788	1,088	603,781			
GM Truck Group Flint Assembly Plant Van Slyke Complex	0	0	53,078	53,078	0	0	4,399	0	0	0	0	0	0	348	16	0	4,762	57,840	643,385			
Toyota Motor Manufacturing Kentucky Inc	0	0	0	0	0	0	2,505	1,025	0	0	0	0	0	30,416	323	0	34,268	34,268	518,058			
Honda of America Manufacturing Inc	0	0	227	227	0	0	328	0	0	0	0	0	0	0	59,177	6,086	69,976	70,203	474,343			
Chaparral Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	471,126			
GM Midsize & Luxury Car Group (McG) Fairfax Assembly	0	19,115	110	19,225	0	0	640	0	0	0	0	0	0	0	0	0	640	19,865	486,091			
Sea Ray Inc Tellico Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	433,570			
General Motors Wentzville Assembly	0	0	2,700	2,700	0	0	144	0	0	0	0	0	6,900	0	3,900	0	0	10,944	13,644			
Ford Motor Co Kentucky Truck Plant	0	0	28,281	28,281	0	0	490	0	0	0	0	0	0	0	0	0	490	28,771	436,092			
Ford Motor Co Chicago Assembly	0	0	9,121	9,121	0	0	790	0	0	0	0	0	0	0	0	0	9,911	415,934	406,813			
Ford Louisville Assembly	0	30,900	472	31,372	0	0	422	0	0	0	0	0	0	0	0	0	422	31,794	387,691			
Ford Motor Co Wayne Assembly	0	3,100	9,402	12,502	0	0	208	0	0	0	0	0	0	0	0	0	0	208	12,710	379,504		
New United Motor Manufacturing Inc	0	0	0	0	0	0	88	0	0	0	0	0	0	0	0	0	84	172	375,704			
Larson-Glastron-Seawirl Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	373,108			
Boeing Commercial Airplanes - Auburn	0	0	0	0	0	0	24,956	127	0	0	0	0	115,583	849	0	0	214,461	355,976	364,894			
Toyota Motor Manufacturing Indiana Inc	0	0	0	0	0	0	350	0	0	0	0	0	0	21,336	0	0	21,686	360,537	360,537			
Ford Motor Co Dearborn Truck Plant	0	0	45,101	45,101	0	0	1,420	0	0	0	0	0	0	0	0	0	1,420	45,521	402,603			
BRP US Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339,190	339,190			
Sea Ray Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325,823			
General Motors MCG Detroit-Hamtramck Assembly Center	0	0	0	0	0	0	211	0	0	0	0	0	0	0	0	0	0	25,303	25,303			
General Cadillac Four Winds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325,054			
Fiberglass Engineering Inc (dba Cobalt Boats)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324,491			
Chrysler Warren Truck Assembly Plant	0	0	131,601	131,601	0	0	330	0	0	0	0	0	0	0	0	0	0	660	132,281	323,116		
GMC - Shreveport Assembly	0	0	2,700	2,700	0	0	3,300	0	0	0	0	0	0	0	0	0	0	0	3,300			
Rancho Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	312,607			
Ford Motor Co. Twin Cities Assembly Plant	0	4,500	0	4,500	0	0	0	80	0	0	0	0	0	0	0	0	80	4,580	309,920			
Sea Ray Boats Inc. Riverside Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	300,438			
Subaru of Indiana Automotive Inc	0	0	0	0	0	0	1,310	0	0	180	0	0	0	0	0	0	0	1,513	1,513			
Chrysler Jefferson North Assembly Plant	0	0	23,236	23,236	0	0	5,000	0	0	0	0	0	0	0	0	0	0	5,000	28,236			
GM MLCG- Doraville Assembly Facility	0	2,110	0	2,110	0	0	530	0	50	0	0	0	0	0	0	0	0	580	2,690			
Search America Inc	0	0	0	0	0	0	277,800	0	263	0	0	0	0	0	0	0	0	278,063	278,063			
Triton Boat Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278,344			
Nissan North America Inc Canton MS	0	0	17,001	17,001	0	0	1,087	0	0	0	0	0	0	0	0	0	1,087	18,088	281,196			
GM Orion Assembly Center	0	0	130	130	0	0	4,601	0	0	0	0	0	0	0	0	0	35,014	35,144	261,024			
Sea Ray Boats Inc-Knoxville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260,652			
Carolina Skiff LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253,514			
US Marine/Brunswick Family Boat Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,390			
Seabring Marine Industries Inc C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,390			
BMW Manufacturing Co LLC	0	0	21,102	21,102	0	5,905	0	248	0	0	0	0	0	0	0	0	0	17,600	17,600			
AM General Corp	0	0	0	0	0	12,431	0	38	0	0	0	0	0	0	0	0	0	6,153	27,255			
Tracker Marine LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,160			

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 refer to the Toxics Release Inventory (TRI) Data document at <http://www.epa.gov/tridata>

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

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, 2007:
Furniture (NAICS 337)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds										
American Woodmark Hardy County Plant	Moorefield	WV	6	0	0	0	0	0	6,941	1,551,421	0	0	0	0	0	0	0	0	1,558,362	1,558,362	
Wood-Mode Inc	Kreamer	PA	8	0	0	0	0	0	98,577	222,240	0	0	0	0	0	0	0	0	320,817	320,817	
Vaughan-Bassett Furniture Co. Galax	Galax	VA	6	0	0	0	0	0	40,306	194,274	0	0	0	0	0	0	0	0	234,580	234,580	
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	6	0	0	0	0	0	24,762	194,197	0	0	0	0	0	0	0	0	218,958	218,958	
Wellborn Cabinet Inc	Ashland	AL	5	0	0	0	0	0	10,658	202,537	0	0	0	63	0	0	0	0	213,259	213,259	
Birch Cabinet Manufacturing Inc Legacy Div	Jesup	GA	4	0	0	0	0	0	0	205,663	0	0	0	0	0	0	0	0	205,663	205,663	
Masterbrand Cabinets Inc.	Arthur	IL	7	0	0	0	0	0	0	205,005	0	0	0	0	0	0	0	0	205,005	205,005	
Omega Cabinetry	Waterloo	IA	5	0	0	0	0	0	0	189,300	0	0	0	0	0	0	0	0	189,300	189,300	
Kitchen Kompack	Jeffersonville	IN	4	0	0	0	0	0	188,384	0	0	0	0	0	0	0	0	0	188,384	188,384	
Better Way Products	New Paris	IN	1	0	0	0	0	0	1,846	182,743	0	0	0	0	0	0	0	0	184,589	184,589	
American Woodmark Corp	Gas City	IN	6	0	0	0	0	0	124,245	53,552	0	0	0	0	0	0	0	0	177,798	177,798	
Stanley Furniture Co	Stanleytown	VA	4	0	0	0	0	0	166,282	25	0	0	0	0	0	0	0	0	166,307	166,307	
Marsh Furniture Co	High Point	NC	4	0	0	0	0	0	6,981	148,743	0	0	0	0	0	0	0	0	155,724	155,724	
MBCI - Ferdinand Operation	Ferdinand	IN	6	0	0	0	0	0	0	140,202	0	0	0	0	0	0	0	0	140,202	140,202	
Masco Builder Cabinet Group Mt. Jackson	Mount Jackson	VA	3	0	0	0	0	0	30	125,218	0	0	0	0	0	0	0	0	125,248	125,248	
Stanley Furniture Co	Robbinsville	NC	5	0	0	0	0	0	132,205	1	0	0	0	0	0	0	0	0	132,206	132,206	
Masterbrand Cabinets Inc - Decora	Jasper	IN	3	0	0	0	0	0	0	130,541	0	0	0	0	0	0	0	0	130,541	130,541	
Hartson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	3	0	0	0	0	0	32,322	94,379	0	0	0	0	0	0	0	0	126,701	126,701	
W W Wood Products Inc	Dudley	MO	5	0	0	0	0	0	19,886	103,357	0	0	0	0	0	0	0	0	123,243	123,243	
Masterbrand Cabinets - Jasper Operation	Jasper	IN	5	0	0	0	0	0	0	119,483	0	0	0	0	0	0	0	0	119,483	119,483	
Hon Co	Cedartown	GA	2	0	0	0	0	0	17,786	100,789	0	0	0	0	0	0	0	0	118,575	118,575	
Custom Cupboards	Wichita	KS	5	0	0	0	0	0	0	1,176	116,515	0	0	0	0	0	0	0	117,691	117,691	
Starmark Cabinetry	Sioux Falls	SD	5	0	0	0	0	0	0	11,476	103,276	0	0	0	0	0	0	0	114,752	114,752	
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	0	0	45,654	68,372	0	0	0	0	0	0	0	0	114,026	114,026	
Medallion Cabinetry Inc	Waconia	MN	4	0	0	0	0	0	0	111,145	0	0	0	0	0	0	0	0	111,145	111,145	
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4	0	0	0	0	0	13,149	96,613	0	0	0	0	0	0	0	0	109,762	109,762	
Crystal Cabinet Works Inc. -- Princeton	Princeton	MN	7	0	0	0	0	0	1,750	104,308	0	0	0	0	0	0	0	0	106,058	106,058	
Wellborn Forest Products Inc.	Alexander City	AL	5	0	0	0	0	0	20,330	81,320	0	0	0	0	0	0	0	0	101,650	101,650	
Paoli, Inc.	Orileans	IN	3	0	0	0	0	0	0	97,290	0	0	0	0	0	0	0	0	97,290	97,290	
Jim Bishop Cabinets Inc.	Montgomery	AL	4	0	0	0	0	0	19,040	76,164	0	0	0	0	0	0	0	0	95,204	95,204	
Masco Builder Cabinet Group Atkins Plant 12	Atkins	VA	4	0	0	0	0	0	0	91,532	0	0	0	0	0	0	0	0	91,532	91,532	
Hartson-Kennedy Cabinet Top Co. Inc.	Marion	IN	2	0	0	0	0	0	29,155	60,160	0	0	0	0	0	0	0	0	89,315	89,315	
American Drew Plant 13	North Wilkesboro	NC	4	0	0	0	0	0	0	297	87,894	0	0	0	0	0	0	0	296	88,487	88,487
Masterbrand Cabinets Inc	Grants Pass	OR	4	0	0	0	0	0	0	87,700	0	0	0	0	0	0	0	0	87,700	87,700	
Masterbrand Cabinets Inc.	Kennesaw	GA	4	0	0	0	0	0	39	85,731	0	0	0	0	0	0	0	0	85,729	85,729	
Eagle Industries LLC	Bowling Green	KY	3	0	0	0	0	0	0	84,888	0	0	0	0	0	0	0	0	84,888	84,888	
Tri-Wood Cabinets Inc.	Ashland	AL	4	0	0	0	0	0	16,248	64,992	0	0	0	0	0	0	0	0	81,240	81,240	
Quality Cabinets	Mount Sterling	KY	3	0	0	0	0	0	3,700	73,100	0	0	0	0	0	0	0	0	76,800	76,800	
Masterbrand Cabinets Inc	Auburn	AL	4	0	0	0	0	0	0	3,783	71,870	0	0	0	0	0	0	0	75,653	75,653	
Woodharbor Doors & Cabinetry	Mason City	IA	3	0	0	0	0	0	0	1,375	73,491	0	0	0	0	0	0	0	74,866	74,866	
Republic Storage Systems LLC	Centon	OH	2	0	0	0	0	0	0	5,832	68,230	0	0	0	0	0	0	0	74,062	74,062	
Stanley Furniture Co	Lexington	NC	5	0	0	0	0	0	73,294	0	0	0	0	0	0	0	0	0	73,294	73,294	
Mid Continent Cabinetry	Newton	KS	4	0	0	0	0	0	0	7,128	64,157	0	0	0	0	0	0	0	71,285	71,285	
Grandview Products	Parsons	KS	2	0	0	0	0	0	0	6,900	63,000	0	0	0	0	0	0	0	69,900	69,900	
Baby's Dream Furniture Inc	Buena Vista	GA	4	0	0	0	0	0	0	12,215	53,855	0	0	0	0	0	0	0	66,069	66,069	
Masco BCG- Merillat Ocala	Ocala	FL	2	0	0	0	0	0	0	0	64,264	0	0	0	0	0	0	0	64,264	64,264	
Canac Kitchens	Statesville	NC	3	0	0	0	0	0	0	974	63,005	0	0	0	0	0	0	0	63,979	63,979	
Masterbrand Cabinets Inc - Richmond Operation	Richmond	IN	3	0	0	0	0	0	0	0	63,787	0	0	0	0	0	0	0	63,787	63,787	
Norcraft Companies	Lynchburg	VA	5	0	0	0	0	0	0	365	59,765	0	0	0	0	0	0	0	60,130	60,130	
American of Martinsville Inc.	Martinsville	VA	4	0	0	0	0	0	0	3,047	55,725	0	0	0	0	0	0	0	58,772	58,772	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M89) 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, 2007:

Facility	Off-site Disposal or Other Releases																				Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills .Pounds								
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																							
	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)				RCRA Subtitle C Category				Other Surface Impoundments				Land Treatment				Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown		Subtotal		
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Treatment Category Compounds Only Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Category	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills .Pounds								
American Woodmark Hardy County Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Wood-Mode Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Vaughan-Bassett Furniture Co. Galax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Vaughan-Bassett Furniture Co. Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Wellborn Cabinet Inc	0	0	1,666	1,666	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,666	214,925	213,259	0	0	0				
Birch Cabinet Manufacturing Inc Legacy Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Omega Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Kitchen Kompack	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Better Way Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
American Woodmark Corp	0	0	28	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Marsh Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masco Builder Cabinet Group Mt. Jackson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masterbrand Cabinets Inc - Decora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
W W Wood Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masterbrand Cabinets - Jasper Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Custom Cupboards	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Starmark Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Hon Co - Oak Steel Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Medallion Cabinetry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Thomassville Furniture Industries Inc Lenoir Plant	245	0	245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Crystal Cabinet Works Inc. -- Princeton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Wellborn Forest Products Inc.	0	0	113	113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Paoli, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Jim Bishop Cabinets Inc.	0	0	1,008	1,008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masco Builder Cabinet Group Atkins Plant 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
American Drew Plant 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Eagle Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Tri-Wood Cabinets Inc.	0	0	82	82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Quality Cabinets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Woodharbor Doors & Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Republic Storage Systems LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Mid Continent Cabinetry	0	189	0	189	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	0	0	0	0	0	0				
Grandview Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Baby's Dream Furniture Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masco BCG - Merillat Ocala	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Canac Kitchens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Masterbrand Cabinets Inc - Richmond Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Norcraft Companies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
American of Martinsville Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/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); 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 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, 2007:
Miscellaneous Manufacturing (NAICS 339)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds		
GE Osmomics	Vista	CA	5	0	0	0	0	760	5,500	0	0	0	0	0	0	0	6,260	6,260	
Catalyst Refiners Inc.	Nitro	WV	3	0	0	0	0	0	15	0	0	0	0	0	0	0	15	15	
CR Bard	Moncks Corner	SC	5	0	0	0	0	280	267,473	6	0	0	0	0	0	0	267,759	267,759	
Tyco Healthcare Group LP US Surgical Div	North Haven	CT	4	0	0	0	0	1,140	195,720	0	0	0	0	0	0	0	196,860	196,860	
Viking Pools Jane Lew Facility	Jane Lew	WV	2	0	0	0	0	0	182,000	0	0	0	0	0	0	0	182,000	182,000	
Batesville Manufacturing Inc.	Batesville	MS	6	0	0	0	0	26,202	148,478	0	0	0	0	0	0	0	174,680	174,680	
Garlock Sealing Technologies	Palmyra	NY	2	0	0	0	0	6,310	119,794	766	0	0	0	0	0	0	126,870	126,870	
Batesville Manufacturing Inc.	Manchester	TN	6	0	0	0	0	1,206	118,561	5	0	0	0	0	0	0	119,772	119,772	
Armstrong World Industries	Marietta	PA	3	0	0	0	0	5,950	111,526	750	0	0	0	0	0	0	118,227	118,227	
Armstrong World Industries Inc	Macon	GA	2	0	0	0	0	9,077	100,828	0	0	0	0	0	0	0	109,905	109,905	
Callaway Golf Ball Operations Inc.	Chicopee	MA	4	0	0	0	0	709	14,975	0	0	0	0	0	0	0	15,684	15,684	
Viking Pools LLC	Williams	CA	1	0	0	0	0	0	105,200	0	0	0	0	0	0	0	105,200	105,200	
Aurora Casket Co Inc.	Aurora	IN	7	0	0	0	0	10,019	80,167	0	0	0	0	0	0	0	90,186	90,186	
Hi-Tech Coatings Inc	Warren	MI	6	0	0	0	0	2,295	83,694	0	0	0	0	0	0	0	85,989	85,989	
Rochester Medical Corp	Stewartville	MN	3	0	0	0	0	500	83,642	0	0	0	0	0	0	0	84,142	84,142	
Batesville Manufacturing Inc -Doll Plant	Batesville	IN	10	0	0	0	0	4,126	78,447	19	0	0	0	0	0	0	82,592	82,592	
Tyco Healthcare Kendall	De Land	FL	6	0	0	0	0	4,000	74,005	0	0	0	0	0	0	0	78,005	78,005	
Nordic Fiberglass Inc.	Devils Lake	ND	1	0	0	0	0	2,441	75,216	0	0	0	0	0	0	0	77,657	77,657	
Armstrong World Industries	Mobile	AL	3	0	0	0	0	748	74,037	0	0	0	0	0	0	0	74,785	74,785	
Viking Pools LLC Midland Facility	Midland	TX	1	0	0	0	0	0	66,600	0	0	0	0	0	0	0	66,600	66,600	
BD Medical	Sandy	UT	3	0	0	0	0	59,798	30	0	0	0	0	0	0	0	59,828	59,828	
Becton Dickinson Co Holdrege	Holdrege	NE	1	0	0	0	0	59,458	0	0	0	0	0	0	0	0	59,458	59,458	
Armstrong World Industries	Beaver Falls	PA	2	0	0	0	0	3,440	51,560	10	0	0	0	0	0	0	55,010	55,010	
Cook Inc Ellettsville North	Ellettsville	IN	2	0	0	0	0	890	53,937	0	0	0	0	0	0	0	54,827	54,827	
Nordic Fiberglass Inc.	Warren	MN	1	0	0	0	0	2,015	52,728	0	0	0	0	0	0	0	54,743	54,743	
Alcon Research Ltd.	Huntington	WV	2	0	0	0	0	0	54,737	0	0	0	0	0	0	0	54,737	54,737	
3M Co Brookings	Brookings	SD	8	0	0	0	0	967	51,253	0	0	0	0	0	0	0	52,220	52,220	
Acushnet Co Ball Plant II	North Dartmouth	MA	6	0	0	0	0	1,340	24,030	5	0	0	0	0	0	0	25,375	25,375	
Armstrong World Industries Inc	Saint Helens	OR	2	0	0	0	0	4,146	42,520	0	0	0	0	0	0	0	46,665	46,665	
IMAK	Amherst	NY	2	0	0	0	0	4,150	42,250	0	0	0	0	0	0	0	46,400	46,400	
Big Tex Trailers Mount Pleasant	Mount Pleasant	TX	7	0	0	0	0	41,189	24	0	0	0	0	0	0	0	41,213	41,213	
Blue Hawaiian Products Inc	Largo	FL	1	0	0	0	0	0	41,000	0	0	0	0	0	0	0	41,000	41,000	
ThermoSeal Inc.	Sidney	OH	2	0	0	0	0	4,250	36,600	0	0	0	0	0	0	0	40,850	40,850	
Resilite Spool Products Inc	Northumberland	PA	1	0	0	0	0	0	40,251	0	0	0	0	0	0	0	40,251	40,251	
Eberle International Inc	Hopkinsville	KY	3	0	0	0	0	38,515	250	0	0	0	0	0	0	0	38,766	38,766	
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	0	0	0	0	13,118	25,563	0	0	0	0	0	0	0	38,681	38,681	
Lake Region Manufacturing	Chaska	MN	2	0	0	0	0	3,550	31,047	0	0	0	0	0	0	0	35,497	35,497	
Medrad Inc	Indianola	PA	2	0	0	0	0	32,795	63	0	0	0	0	0	0	0	32,858	32,858	
Acushnet Co Ball Plant II	New Bedford	MA	4	0	0	0	0	107	13,454	5	0	0	0	0	0	0	13,566	13,566	
Becton Dickinson Medical Systems	Columbus	NE	7	0	0	0	0	3,001	27,734	0	0	0	0	0	0	0	30,826	30,826	
Temumo Medical Corp.	Elkton	MD	2	0	0	0	0	2,906	26,154	0	0	0	0	0	0	0	29,060	29,060	
Parker Hannifin Corp.	Nacogdoches	TX	1	0	0	0	0	9,500	19,460	0	0	0	0	0	0	0	28,960	28,960	
Foster Needle Co Inc	Manitowoc	WI	2	0	0	0	0	500	28,333	0	0	0	0	0	0	0	28,833	28,833	
Calaway Golf Ball Operations Inc.	Gloversville	NY	1	0	0	0	0	1,104	26,492	0	0	0	0	0	0	0	27,596	27,596	
Larson Juhl US LLC	Ashland	WI	3	0	0	0	0	0	25,931	0	0	0	0	0	0	0	25,931	25,931	
Caridge Products & Equipment Inc	Harrison	AR	2	0	0	0	0	750	11,473	0	0	0	0	0	0	0	12,223	12,223	
Federal Mogul Corp	Van Wert	OH	3	0	0	0	0	937	8,431	0	0	0	0	0	0	0	9,368	9,368	
Pinnacle Frames & Accents	Pocahontas	AR	1	0	0	0	0	5	21,676	0	0	0	0	0	0	0	21,681	21,681	
CDI LLC	Forest City	IA	1	0	0	0	0	0	21,133	0	0	0	0	0	0	0	21,133	21,133	
Contour Fabricators Inc.	Fenton	MI	1	0	0	0	0	250	19,96	0	0	0	0	0	0	0	20,219	20,219	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other 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, 2007:

Miscellaneous Manufacturing (NAICS 339)

Facility	Off-site Disposal or Other Releases																				Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds			
GE Osmomics	0	0	0	0	0	0	0	0	0	0	0	0	0	1,632,000	0	0	1,632,000	1,632,000	1,638,260	1,638,260		
Catalyst Refiners Inc.	0	0	0	0	0	0	34	0	0	0	0	0	0	1,145,231	0	1,145,265	1,145,265	1,145,280	1,145,280			
CR Bard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267,759	267,759		
Tyco Healthcare Group LP US Surgical Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,860	196,860		
Viking Pools Jane Lew Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182,000	182,000		
Batesville Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174,680	174,680		
Garlock Sealing Technologies	0	0	6,711	6,711	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,711	133,581	126,870	
Batesville Manufacturing Inc	0	0	4,409	4,409	0	0	0	5	0	0	0	0	0	0	0	0	0	5	4,414	124,186	119,777	
Armstrong World Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128	110,034	110,014	
Armstrong World Industries Inc	0	0	19	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93,424	93,424	109,108	
Callaway Golf Ball Operations Inc.	0	0	0	0	17,817	0	81	0	0	0	0	0	0	75,526	0	0	0	0	0	0	105,200	105,200
Viking Pools LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,200	90,200
Aurora Casket Co Inc.	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	14	0	85,989	85,989
Hi-Tech Coatings Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,142	84,142
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,921	82,623
Batesville Manufacturing Inc -Doll Plant	0	0	1,297	1,297	0	0	17	2	0	0	0	0	0	11	2	0	0	32	1,329	1,329	55,011	55,011
Tyco Healthcare Kendall	0	0	4,897	4,897	0	0	0	46	0	0	0	0	0	0	0	0	0	46	4,943	82,948	78,051	
Nordic Fiberglass Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,657	77,657
Armstrong World Industries	0	3	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	1	5	74,790	74,786	
Viking Pools LLC Midland Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,600	66,600
BD Medical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,828	59,828
Becton Dickinson Co Holdrege	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,458	59,458
Armstrong World Industries	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,000	41,000
Cook Inc Ellettsville North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,850	40,850
Nordic Fiberglass Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,251	40,251
Alcon Research Ltd.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,016	39,016
3M Co Brookings	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	440	0	461	461	52,681
Acushnet Co Ball Plant II	0	0	61,678	61,678	0	0	0	15	0	0	0	0	0	0	0	0	0	24,815	0	24,830	86,508	111,883
Armstrong World Industries Inc	0	0	157	157	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	158	46,823	46,666
IMAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,400	46,400
Big Tex Trailers Mount Pleasant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,293	0	1,293	1,293	42,506
Blue Hawaiian Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,000	41,000
Thermoseal Inc	0	0	1,350	1,350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,850
Reliance Systems Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,251	40,251
Epsilon International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,016	39,016
Illinoi Tool Works Coding Products Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,681	38,681
Lake Region Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,497	35,497
Medrad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,858	32,858
Aushniet Co Ball Plant II	505	122,707	123,212	0	0	0	250	0	0	0	0	0	0	0	0	0	0	18,197	12	18,459	141,671	155,237
Becton Dickinson Medical Systems	0	0	23,400	23,400	0	0	0	300	0	0	0	0	0	0	0	0	0	0	300	0	23,700	54,525
Terumo Medical Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,060	29,060
Parker Hannifin Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,960	28,960
Foster Needle Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,833	28,833
Callaway Golf Ball Operations Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,291	28,291
Larson Juhl US LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,931	25,931
Caridge Products & Equipment Inc	0	0	0	0	0	0	0	9,757	0	0	0	0	0	0	0	0	0	0	0	0	9,757	9,757
Federal Mogul Corp	0	0	0	0	0	0	10,478	0	25	0	0	0	0	0	0	0	0	2,062	0	12,565	12,565	
Pinnacle Frames & Accents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,681	21,681
CDI LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,133	21,133
Contour Fabricators Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,219	20,219

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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) Data document at <http://www.epa.gov/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), 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).

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, 2007:
Chemical Wholesale Distributors (NAICS 4246)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells Pounds	Treatment Pounds	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds			
Barton Solvents Inc Wichita	Valley Center	KS	18	0	0	0	0	1,585	416,329	0	0	0	0	0	0	417,914	417,914			
National Refrigerants Inc.	Rosenhayn	NJ	6	0	0	0	0	334,418	24,012	0	0	0	0	0	0	358,430	358,430			
Univar USA Inc N Prospect	Kansas City	MO	5	0	0	0	0	308,143	158	0	0	0	0	0	0	308,301	308,301			
Gallade Chemical Inc	Santa Ana	CA	2	0	0	0	0	68,950	1,460	0	0	0	0	0	0	70,410	70,410			
Barton Solvents Inc Des Moines	Des Moines	IA	13	0	0	0	0	1,122	62,162	0	0	0	0	0	0	63,284	63,284			
Airgas Specialty Products Smyrna	Smyrna	GA	5	0	0	0	0	50,438	0	0	0	0	0	0	0	50,438	50,438			
Hukill Chemical Corp	Bedford	OH	14	0	0	0	0	11,565	12,055	0	0	0	0	0	0	23,620	23,620			
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	7,118	11,485	5	0	0	0	0	0	18,608	18,608			
Univar Usa Spartanburg Facility	Spartanburg	SC	13	0	0	0	0	115	16,108	0	0	0	0	0	0	16,223	16,223			
Superior Oil Co Inc	Indianapolis	IN	21	0	0	0	0	12,974	0	0	0	0	0	0	0	12,974	12,974			
Chemserve Terminals Inc	Wilmington	NC	1	0	0	0	0	306	14,591	0	0	0	0	0	0	14,897	14,897			
Webb Chemical Service Corp	Muskegon Heights	MI	16	0	0	0	0	7,915	2,484	0	0	0	0	0	0	10,399	10,399			
Coastal Chemical Co, L.L.C.	Farmington	NM	3	0	0	0	0	817	586	0	0	0	0	0	0	1,403	1,403			
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1	0	0	0	0	150	13,500	0	0	0	0	0	0	13,650	13,650			
Barton Solvents Inc Council Bluffs Branch	Council Bluffs	IA	19	0	0	0	0	4,661	7,683	0	0	0	0	0	0	12,344	12,344			
EMD Chemicals Inc.	Cincinnati	OH	19	0	0	0	0	0	11,909	0	0	0	0	0	0	11,909	11,909			
Ashland Distribution Co	Doraville	GA	20	0	0	0	0	1,761	9,469	0	0	0	0	0	0	11,230	11,230			
Univar USA Inc Houston Fm 529	Houston	TX	19	0	0	0	0	2,005	8,755	0	0	0	0	0	0	10,760	10,760			
Westlake Styrene LP Marine Terminal Facility	Sulphur	LA	2	0	0	0	0	137	10,602	0	0	0	0	0	0	10,739	10,739			
Cemie-Campbell Inc	Saint Louis	MO	2	0	0	0	0	9,000	1,000	0	0	0	0	0	0	10,000	10,000			
Baker Petrolite	Bakersfield	CA	10	0	0	0	0	8,416	1,560	0	0	0	0	0	0	9,976	9,976			
Ashland Distribution Co Garland TX	Garland	TX	29	0	0	0	0	1,542	7,254	0	0	0	0	0	0	8,796	8,796			
Univar USA Inc - Bunola Branch	Bunola	PA	15	0	0	0	0	45	442	0	0	0	0	0	0	487	487			
Houghton Chemical Corp	Allston	MA	7	0	0	0	0	8,244	962	0	0	0	0	0	0	9,206	9,206			
Univar USA Inc Dallas Dan Morton Facility	Dallas	TX	18	0	0	0	0	2,000	7,000	0	0	0	0	0	0	9,000	9,000			
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	260	8,660	0	0	0	0	0	0	8,920	8,920			
Univar USA Inc.	Strongsville	OH	10	0	0	0	0	714	5,363	0	0	0	0	0	0	6,077	6,077			
Research Solvents & Chemicals Inc.	La Vergne	TN	11	0	0	0	0	4,122	4,455	0	0	0	0	0	0	8,577	8,577			
Ashland Distribution Co	Twinsburg	OH	12	0	0	0	0	1,611	6,360	0	0	0	0	0	0	7,971	7,971			
Barton Solvents Inc Bettendorf	Bettendorf	IA	20	0	0	0	0	2,709	5,034	0	0	0	0	0	0	7,743	7,743			
Ashland Inc Columbia	Columbia	SC	13	0	0	0	0	464	7,249	0	0	0	0	0	0	7,713	7,713			
Brenntag Southwest Inc Lancaster	Lancaster	TX	13	0	0	0	0	144	1,616	0	0	0	0	0	0	1,760	1,760			
Brenntag Southwest Inc Sand Springs	Sand Springs	OK	9	0	0	0	0	90	1,698	0	0	0	0	0	0	1,788	1,788			
Baker Petrolite-Rayne Facility	Rayne	LA	10	0	0	0	0	2,427	3,768	0	0	0	0	0	0	6,195	6,195			
Chemline Specialties & Development Inc.	Corpus Christi	TX	16	0	0	0	0	1,515	4,644	0	0	0	0	0	0	6,160	6,160			
Chemisphere Corp	Saint Louis	MO	10	0	0	0	0	1,000	5,157	0	0	0	0	0	0	6,157	6,157			
Ashland Distribution	Saint Louis	MO	11	0	0	0	0	1,806	4,075	0	0	0	0	0	0	5,881	5,881			
Willow Springs	Willow Springs	IL	20	0	0	0	0	2,530	3,290	2	0	0	0	0	0	5,822	5,822			
Houghton Chemical Corp	Carlstadt	NJ	7	0	0	0	0	5,311	300	0	0	0	0	0	0	5,611	5,611			
Champion Technologies Inc.	Broussard	LA	5	0	0	0	0	4,837	750	0	0	0	0	0	0	5,587	5,587			
Ashland Distribution Co	Saint Paul	MN	10	0	0	0	0	805	4,754	0	0	0	0	0	0	5,559	5,559			
Airgas Specialty Products - Waxahachie TX	Waxahachie	TX	1	0	0	0	0	5,500	0	0	0	0	0	0	0	5,500	5,500			
Trans Chemical Inc	Saint Louis	MO	16	0	0	0	0	5,364	0	0	0	0	0	0	0	5,364	5,364			
Airgas Specialty Products - Concord NC	Concord	NC	1	0	0	0	0	5,300	0	0	0	0	0	0	0	5,300	5,300			
Baker Petrolite Kilgore Blend Plant	Kilgore	TX	9	0	0	0	0	3,297	1,997	0	0	0	0	0	0	5,295	5,295			
Interstate Chemical Co Inc	Hermitage	PA	16	0	0	0	0	2,070	3,210	0	0	0	0	0	0	5,280	5,280			
Industrial Chemicals Corp	Arvada	CO	14	0	0	0	0	3,739	1,519	0	0	0	0	0	0	5,258	5,258			
Univar USA Inc Rock Springs	Rock Springs	WY	2	0	0	0	0	750	4,500	0	0	0	0	0	0	5,250	5,250			
Univar USA Inc Odessa	Odessa	TX	9	0	0	0	0	1,250	3,980	0	0	0	0	0	0	5,230	5,230			
Buckley Oil Co	Dallas	TX	8	0	0	0	0	564	4,662	0	0	0	0	0	0	5,226	5,226			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/trifactor>

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (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 (M68), 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, 2007:

Chemical Wholesale Distributors (NAICS 4246)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/ Stabilization (Metals and Metal Compounds Only)	Treatment Category	Transfers to POTWs (Metals and Metal Compounds Only)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Total Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Barton Solvents Inc Wichita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	417,914	
National Refrigerants Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	358,430	
Univar USA Inc N Prospect	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308,301	
Gallade Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,410	
Barton Solvents Inc Des Moines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,284	
Airgas Specialty Products Smyrna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,438	
Hukill Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,620	
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,608	
Univar USA Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,223	
Superior Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,687	
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,897	
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,705	
Coastal Chemical Co, L.L.C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,646	
Koch Nitrogen Co Taft Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,650	
Barton Solvents Inc Council Bluffs Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,344	
EMD Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,918	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,230	
Univar USA Inc Houston Fm 529	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,760	
Westlake Styrene LP Marine Terminal Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,739	
Cemie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,000	
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,976	
Ashland Distribution Co Garland TX	0	0	1,944	1,944	0	0	0	0	0	0	0	0	0	0	0	1,084	0	0	1,084	3,028	
Univar USA Inc - Buna Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,196	0	0	9,196	9,683	
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,206	
Univar USA Inc Dallas Dan Morton Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,000	
Air Liquide Electronics US LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,920	
Univar USA Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,699	
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,577	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,971	
Barton Solvents Inc Bettendorf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,743	
Ashland Inc Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,713	
Brenntag Southwest Inc Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,198	0	0	5,198	6,958	
Brenntag Southwest Inc Sand Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,000	0	0	5,000	6,788	
Bell-Pelletier-Rayne Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,195	
Chemline Specialties & Development Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,180	
Chemisphere Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,157	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,881	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,822	
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,611	
Champion Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,587	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,559	
Airgas Specialty Products - Waxahachie TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,500	
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,364	
Airgas Specialty Products - Concord NC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,300	
Baker Petrolite Kilgore Blend Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,295	
Interstate Chemical Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,280	
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,258	
Univar USA Inc Rock Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,250	
Univar USA Inc Odessa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,230	
Buckley Oil Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,226	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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) Data document at <http://www.epa.gov/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), 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).

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, 2007:
 Petroleum Terminals/Bulk Storage (NAICS 4247)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds			
Irving Oil Terminals Inc	Revere	MA	10	0	0	0	0	254,132	7,561	0	0	0	0	0	0	0	261,693	261,693		
Targa Midstream Services L.P. - Mont Belvieu Terminal	Mont Belvieu	TX	8	0	0	0	0	85,916	23,570	0	0	0	0	0	0	0	109,486	109,486		
Global Petroleum Corp	Revere	MA	10	0	0	0	0	2,281	742	0	0	0	0	0	0	0	3,022	3,022		
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	91,897	6,986	0	0	0	0	0	0	0	98,883	98,883		
Marathon Petroleum Co LLC - Tampa FL Terminal	Tampa	FL	14	0	0	0	0	82,242	4,929	0	0	0	0	0	0	0	87,171	87,171		
Gulf Oil LP Chelsea Terminal	Chelsea	MA	11	0	0	0	0	19,081	24,175	0	0	0	0	0	0	0	25,046	68,302		
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	54,000	2,280	0	0	0	0	0	0	0	56,280	56,280		
Galena Park Marine Terminal	Galena Park	TX	11	0	0	0	0	42,554	11,673	0	0	0	0	0	0	0	54,227	54,227		
Allied Aviation Fueling Co of Texas	DFW Airport	TX	6	0	0	0	0	20,188	22,510	0	0	0	0	0	0	0	42,698	42,698		
ConocoPhillips Co. Freeport I Terminal	Freeport	TX	9	0	0	0	0	11,721	27,652	0	0	0	0	0	0	0	39,373	39,373		
Exxon Mobil Corp Everett Terminal	Everett	MA	10	0	0	0	0	1,808	6,209	79	0	0	0	0	0	0	8,096	8,096		
Global Cos LLC Albany Terminal	Albany	NY	10	0	0	0	0	675	1,409	0	0	0	0	0	0	0	2,085	2,085		
Hess Corp First Reserve Terminal	Pearl Amboy	NJ	10	0	0	0	0	28,500	1,407	1	0	0	0	0	0	0	29,908	29,908		
Martin Operating Partnership LP	Beaumont	TX	8	0	0	0	0	0	26,856	0	0	0	0	0	0	0	26,856	26,856		
BP - Canton Terminal	Canton	OH	11	0	0	0	0	1,593	611	2	0	0	0	0	0	0	23,506	25,712		
Gulf Oil LP New Haven Terminal	New Haven	CT	10	0	0	0	0	6,426	18,296	0	0	0	0	0	0	0	24,722	24,722		
Mobil Oil Guam Inc (Cabras Island Terminal)	Agana	GU	9	0	0	0	0	770	14,002	5	0	0	0	0	0	0	14,778	14,778		
Premcor West Memphis Terminal	West Memphis	AR	11	0	0	0	0	734	23,282	37	0	0	0	0	0	0	150	24,203		
South Pacific Petroleum Corp	Piti	GU	8	0	0	0	0	22,335	504	0	0	0	0	0	0	0	22,839	22,839		
ConocoPhillips San Bernard Terminal	Sweeny	TX	7	0	0	0	0	3,657	19,092	0	0	0	0	0	0	0	22,749	22,749		
Hess Corp Tampa Terminal	Tampa	FL	10	0	0	0	0	16,208	5,094	0	0	0	0	0	0	0	21,301	21,301		
Ultramar Inc. Marine Terminal	Wilmington	CA	11	0	0	0	0	273	19,022	0	0	0	0	0	0	0	19,295	19,295		
Equilon Enterprise LLC Carson Terminal	Carson	CA	16	0	0	0	0	4,505	14,248	0	0	0	0	0	0	0	18,753	18,753		
Cosby Oil Co Inc	Santa Fe Springs	CA	10	0	0	0	0	18,991	0	0	0	0	0	0	0	0	18,991	18,991		
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	12	0	0	0	0	1,751	14,661	1,024	0	0	0	0	0	0	526	17,962		
ConocoPhillips Co East Boston Terminal	East Boston	MA	11	0	0	0	0	3,005	10,250	1	0	0	0	0	0	0	13,256	13,256		
Peerless Oil & Chemical Inc.	Penuelas	PR	12	0	0	0	0	12,327	4,962	0	0	0	0	0	0	0	17,289	17,289		
Chevron Port Everglades Terminal	Fort Lauderdale	FL	11	0	0	0	0	5,880	5,807	0	0	0	0	0	0	0	5,524	17,211		
Gulf Oil LP Neville Island Terminal	Pittsburgh	PA	11	0	0	0	0	4,138	11,788	0	0	0	0	0	0	0	15,926	15,926		
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	10	0	0	0	0	1,823	4,154	23	0	0	0	0	0	0	6,000	6,000		
ExxonMobil Oil Corp Vernon	Vernon	CA	21	0	0	0	0	1,781	2,691	2	0	0	0	0	0	0	4,474	4,474		
ExxonMobil Oil Corp Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	2,031	10,614	0	0	0	0	0	0	0	12,706	12,706		
ConocoMobil Terminals LLC	Oyster Bay	NY	2	0	0	0	0	3,712	10,188	0	0	0	0	0	0	0	13,850	13,850		
Coffeyville Resources Terminal LLC	Philipsburg	KS	12	0	0	0	0	2,969	10,365	0	0	0	0	0	0	0	13,354	13,354		
BP Products Na Inc - Jacksonville Terminal	Jacksonville	FL	11	0	0	0	0	3,107	9,984	12	0	0	0	0	0	0	13,103	13,103		
ExxonMobil Oil Corp South Portland Terminal	South Portland	ME	10	0	0	0	0	849	5,688	20	0	0	0	0	0	0	6,557	6,557		
Colonial Tank Farm	Bensenville	TX	9	0	0	0	0	42	12,564	0	0	0	0	0	0	0	12,606	12,606		
Marathon Petroleum Co LLC Cincinnati OH Terminal	Cincinnati	OH	11	0	0	0	0	9,088	3,120	0	0	0	0	0	0	0	12,208	12,208		
Motiva Sewaren Terminal	Seaview	NJ	10	0	0	0	0	1,745	9,806	35	0	0	0	0	0	0	11,586	11,586		
Hess Corp North Charleston Terminal	North Charleston	SC	10	0	0	0	0	7,134	4,418	0	0	0	0	0	0	0	11,563	11,563		
Gulf Oil LP South Portland Terminal	South Portland	ME	8	0	0	0	0	4,243	7,224	0	0	0	0	0	0	0	11,467	11,467		
Hess Corp Jacksonville Terminal	Jacksonville	FL	10	0	0	0	0	5,828	5,240	0	0	0	0	0	0	0	11,067	11,067		
Chevron Port Tampa Terminal	Tampa	FL	11	0	0	0	0	813	10,097	78	0	0	0	0	0	0	10,988	10,988		
Citgo Petroleum Corp	East Chicago	IN	13	0	0	0	0	107	10,218	0	0	0	0	0	0	0	499	10,824		
Hess Corp Baltimore Terminal	Baltimore	MD	10	0	0	0	0	7,931	2,786	0	0	0	0	0	0	0	10,717	10,717		
Midwest Terminal Inc	Paducah	KY	12	0	0	0	0	8,610	1,760	0	0	0	0	0	0	0	10,370	10,370		
Hess Corp Fort Lauderdale Terminal	Fort Lauderdale	FL	9	0	0	0	0	5,994	3,999	0	0	0	0	0	0	0	9,993	9,993		
Flint Hills Resources LP McFarland Terminal	Mc Farland	WI	11	0	0	0	0	1,057	8,201	0	0	0	0	0	0	0	9,258	9,258		
BP Products North America Inc. Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	3,845	5,263	0	0	0	0	0	0	0	9,108	9,108		
Marathon Petroleum Co LLC Louisville Ky Terminal (A)	Louisville	KY	11	0	0	0	0	1,250	7,785	0	0	0	0	0	0	0	9,035	9,035		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridate>
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (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 (M68), 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, 2007:

Petroleum Terminals/Bulk Storage (NAICS 4247)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	Compounds Only Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds			
Irving Oil Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,693	
Targa Midstream Services L.P. - Mont Belvieu Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,486	
Global Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,413	
Chevron Phillips Chemical Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98,883	
Marathon Petroleum Co LLC - Tampa FL Terminal	0	0	289	289	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291	
Gulf Oil LP Chelsea Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,462	
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,173	
Galena Park Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,302	
Allied Aviation Fueling Co of Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,280	
ConocoPhillips Co. Freeport I Terminal	0	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,227	
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,698	
Global Cos LLC Albany Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,458	
Hess Corp First Reserve Terminal	0	0	51	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,091	
Martin Operating Partnership LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,856	
BP - Canton Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,712	
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,722	
Mobil Oil Guam Inc (Cabras Island Terminal)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,445	
Premcor West Memphis Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,203	
South Pacific Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,839	
ConocoPhillips San Bernard Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,749	
Hess Corp Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,314	
Ultramar Inc. Marine Terminal	0	0	76	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,295	
Equilon Enterprises LLC Carson Terminal	0	80,565	14,668	95,233	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	95,577	
Cosby Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,991	
ConocoPhillips Co Pipeline Pasadena Terminal	0	0	510	510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,472	
ConocoPhillips Co East Boston Terminal	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,528	
Peerless Oil & Chemical Inc.	0	30	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,289	
Chevron Port Everglades Terminal	0	0	36	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,247	
Gulf Oil LP Neville Island Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,926	
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,856	
ExxonMobil Oil Corp Vernon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,770	
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,350	
ConocoMobil Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,850	
Covanta Resource Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,500	
BP Products Na Inc - Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,354	
ExxonMobil Oil Corp South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,114	
Colonial Tank Farm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,606	
Marathon Petroleum Co LLC Cincinnati OH Terminal	0	0	261	261	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,209	
Motiva Sewaren Terminal	0	0	38	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,586	
Hess Corp North Charleston Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,572	
Gulf Oil LP South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,467	
Hess Corp Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,083	
Chevron Port Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,992	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,824	
Hess Corp Baltimore Terminal	0	0	67	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,717	
Midwest Terminal Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,370	
Hess Corp Fort Lauderdale Terminal	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,993	
Flint Hills Resources LP McFarland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,260	
BP Products North America Inc. Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,108	
Marathon Petroleum Co LLC Louisville Ky Terminal (A)	0	0	265	265	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	9,301	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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) Data document at <http://www.epa.gov/tridata>

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

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, 2007:
Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Treatment Pounds	RCRA Surface Impoundments Pounds	Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Releases Pounds
Perma-Fix Environmental Services	Tulsa	OK	2	0	0	0	0	0	0	0	0	0	2,000,750	0	0	0	2,000,750	2,000,750
21st Century Environmental Management Inc	Fernley	NV	11	0	0	0	0	0	70	0	0	0	0	0	0	0	0	70
Berg Lacquer Co / Pacific Resource Recovery Services	Los Angeles	CA	10	0	0	0	0	104	41	0	0	0	0	0	0	836,780	836,925	836,925
Max Environmental - Yukon Facility	Yukon	PA	5	0	0	0	0	650	0	516	0	0	0	629,088	0	0	630,254	630,254
Verolia ES Technical Solutions LLC	Sauget	IL	92	0	0	0	0	85	7,582	0	0	0	0	0	0	0	7,667	7,667
Duratherm Inc	San Leon	TX	9	0	0	0	0	1,878	0	40	0	0	0	0	0	0	1,918	1,918
Heritage Environmental Services LLC	Indianapolis	IN	15	0	0	0	0	760	47	1,027	0	0	0	0	0	0	1,834	1,834
Heritage-WTI Inc	East Liverpool	OH	182	0	0	0	0	17,368	3,714	583	0	0	0	0	0	0	21,664	21,664
Rineco	Benton	AR	68	0	0	0	0	2,588	0	0	0	0	0	0	0	0	2,588	2,588
Clean Harbors El Dorado LLC	El Dorado	AR	171	0	0	0	0	21,255	27,525	4	0	0	0	0	0	0	48,783	48,783
Clean Harbors Aragonite LLC	Grantsville	UT	91	0	0	0	0	1,264	532	0	0	0	0	0	0	0	1,796	1,796
Siemens Water Technologies Corp	Roseville	MN	5	0	0	0	0	0	0	2	0	0	0	0	0	0	2	2
Clean Harbors Ppm LLC	Coffeyville	KS	4	0	0	0	0	24,546	98,185	0	0	0	0	0	0	0	122,731	122,731
Clariant Corp Mount Holly East Plant	Charlotte	NC	4	0	0	0	46,225	46,225	1	0	113,108	0	0	0	0	0	113,109	159,334
EBV EXPLOSIVES ENVIRONMENTAL CO	JOPLIN	MO	2	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
Environmental Enterprises Inc	Cincinnati	OH	9	0	0	0	0	156	782	0	0	0	0	0	0	0	938	938
ROMIC ENVIRONMENTAL TECHNOLOGIES CO	CHANDLER	AZ	10	0	0	0	0	2,005	1,760	0	0	0	0	0	0	0	3,765	3,765
CLEAN HARBORS OF CONNECTICUT INC	BRISTOL	CT	13	0	0	0	0	0	0	0	0	0	0	0	0	38,314	38,314	38,314
Siemens Water Technologies Corp.	Vernon	CA	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Burlington Environmental Inc	Kent	WA	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EQ Detroit Inc	Detroit	MI	26	0	0	0	0	0	0	17,213	0	0	0	0	0	0	17,213	17,213
Chemtron Corp	Avon	OH	28	0	0	0	0	3,624	89	0	0	0	0	0	0	0	3,713	3,713
Clean Harbors San Jose LLC	San Jose	CA	6	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2
Safety-Kleen Systems Inc	Hebron	OH	11	0	0	0	0	11,597	30,309	0	0	0	0	0	0	0	41,906	41,906
Emerald Services Inc	Tacoma	WA	22	0	0	0	0	6,354	3,623	0	0	0	0	0	0	0	9,977	9,977
Clean Harbors Services Inc.	Chicago	IL	7	0	0	0	0	250	0	0	0	0	0	0	0	0	250	250
Set Environmental Inc.	Houston	TX	2	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
Pollution Control Industries	Millington	TN	15	0	0	0	0	1,238	0	0	0	0	0	0	0	0	1,238	1,238
Reclaimed Energy Co Inc.	Connersville	IN	15	0	0	0	0	3,505	3,750	0	0	0	0	0	0	0	7,255	7,255
Safety-Kleen Systems	Dolton	IL	6	0	4,818	0	4,818	6,015	6,750	0	0	0	0	0	0	0	12,765	17,583
Clean Harbors Of Braintree Inc	Braintree	MA	31	0	0	0	0	0	160	0	0	0	0	0	0	0	160	160
U.S. DOE Waste Isolation Pilot Plant	Carlsbad	NM	3	0	0	0	0	0	0	0	0	0	0	0	0	22,465	22,465	22,465
U.S. DOE Brookhaven National Laboratory	Upton	NY	5	0	0	0	0	0	4	0	0	0	0	0	0	0	6	6
Giant Resource Recovery + Sumter Inc.	Sumter	SC	5	0	0	0	0	15,374	4,815	2	0	0	0	0	0	0	20,186	20,186
Envirofit Processing Inc	York	PA	9	0	0	0	0	0	24	29	116	0	0	0	0	0	169	169
Water Renewal Center	Stephens Point	WI	5	0	0	2,249	2,249	1,001	0	18,074	0	0	0	0	0	0	19,075	21,324
Chemical Waste Management	Emelle	AL	32	0	7,900,457	0	7,900,457	319	2,800	0	0	0	0	0	0	0	3,119	7,903,576
Envirofit of Ohio Inc	Canton	OH	10	0	0	0	0	21	68	825	0	0	0	0	0	0	914	914
US Ecology Texas LP	Robstown	TX	24	0	2,173,932	0	2,173,932	0	0	0	0	0	0	0	0	0	0	2,173,932
US Ecology Nevada Inc.	Beatty	NV	27	0	3,430,581	0	3,430,581	143	71	0	0	0	0	0	0	0	214	3,420,795
Chemical Waste Management of the Northwest Inc.	Arlington	OR	27	0	2,675,343	4,086,064	6,761,407	11,238	1,661	0	0	0	0	3,719	139	0	16,757	6,778,164
Clean Harbors Recycling Services of Chicago LLC	Chicago	IL	4	0	0	0	0	13,201	2,496	0	0	0	0	0	0	0	15,697	15,697
Sterigenics US LLC	Santa Teresa	NM	3	0	0	0	0	460	13,562	0	0	0	0	0	0	0	14,022	14,022
Verolia ES Technical Solutions LLC Port Arthur Facility	Port Arthur	TX	105	1,166	0	0	1,166	8,426	4,066	141	0	0	0	0	0	0	12,633	13,799
Pollution Control Industries	East Chicago	IN	19	0	0	0	0	1,717	0	0	0	0	0	0	0	0	1,717	1,717
Verolia ES Technical Solutions L.L.C.	West Carrollton	OH	9	0	0	0	0	515	510	0	0	0	0	0	0	0	1,025	1,025
Safety-Kleen Systems Inc.	Madison	WI	5	0	0	0	0	0	171	13	0	0	0	0	0	0	183	183
TM Deer Park Services LP	Deer Park	TX	45	5,669,020	0	5,669,020	7,212	263	0	0	0	0	0	0	0	0	7,476	5,676,496
Chemical Waste Management Inc	Ketteman City	CA	37	0	18,410,285	60,543	18,470,828	6,128	54	0	0	0	51	0	0	0	6,232	18,477,060
Cycle Chem Inc.	Elizabeth	NJ	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

For more detailed information on this subject refer to the Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/tri/tridate>

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 (M68), 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, 2007:
Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/ Stabilization (Metals and Metal Compounds Only)	Category Compounds Only	POTWs	Transfers to POTWs (Metals and Metal Compounds Only)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds		
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
Perma-Fix Environmental Services	0	750	1,500,000	1,500,750	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500,750	3,501,500	2,000,750	
21st Century Environmental Management Inc	0	463,280	0	463,280	0	1,010,455	0	0	0	0	0	0	0	0	0	0	0	1,010,455	1,473,734	1,010,525	
Berg Lacquer Co / Pacific Resource Recovery Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	836,929	836,929	
Max Environmental - Yukon Facility	0	0	93,394	93,394	0	0	0	0	0	0	0	0	0	0	0	0	0	93,394	723,648	630,254	
Verolia ES Technical Solutions LLC	0	5	449	454	0	549,102	0	0	0	0	0	0	0	0	0	0	0	553,001	553,455	561,122	
Duratherm Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	549,606	549,606	551,524	
Heritage Environmental Services LLC	0	7,491,000	8,500	7,499,500	0	0	0	775	0	0	0	0	0	0	0	0	0	527,416	8,026,916	529,250	
Heritage-WTI Inc	0	283,694	0	283,694	0	412,282	0	0	0	0	0	0	0	0	0	0	0	250	412,532	717,890	
Rineco	0	1,200	63,230	64,430	0	344,038	4,808	0	0	0	0	0	0	0	0	0	0	348,846	413,276	415,863	
Clean Harbors El Dorado LLC	0	1,514,374	0	1,514,374	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,800,302	285,929	
Clean Harbors Aragonite LLC	0	869,246	0	869,246	0	279,900	0	0	0	0	0	0	0	0	0	0	0	279,900	1,149,146	1,150,942	
Siemens Water Technologies Corp	0	45	9	54	0	155,403	0	132	0	0	0	0	0	0	0	0	0	0	162,605	162,661	162,607
Clean Harbors Ppm LLC	0	407	0	407	0	0	0	0	0	0	0	0	0	0	0	0	0	0	407	123,138	122,731
Clariant Corp Mount Holly East Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159,334	113,109
EBV EXPLOSIVES ENVIRONMENTAL C O	0	0	0	0	0	87,558	0	0	0	0	0	0	0	0	0	0	0	87,558	87,558	87,560	
Environmental Enterprises Inc	126,927	0	13,105	140,032	0	54,109	2	0	0	0	0	0	0	0	0	0	0	2,110	56,221	196,253	
ROMIC ENVIRONMENTAL TECHNOLOGIES CO	0	3,014	0	3,014	0	0	2,176	0	0	0	0	0	0	0	0	0	0	52,770	55,784	56,535	
CLEAN HARBORS OF CONNECTICUT INC	0	58,921	0	58,921	0	14,580	0	1	0	0	0	0	0	0	0	0	0	14,581	73,502	111,816	
Siemens Water Technologies Corp.	135,435	112,041	0	247,476	0	0	0	61	0	0	0	0	0	0	0	0	0	52,645	52,706	300,182	
Burlington Environmental Inc	0	185,797	424	186,221	0	45,330	2,868	23	0	0	0	0	0	0	0	0	0	48,221	234,442	48,221	
EQ Detroit Inc	83,882	26,044	1,869,978	1,979,904	0	0	0	99	0	0	0	0	0	0	0	0	0	30,162	30,282	2,010,186	
Chemtron Corp	386,641	18,956	96,554	502,151	0	1,932	2	0	0	0	0	0	0	40,871	0	0	0	42,805	544,556	548,669	
Clean Harbors San Jose LLC	0	0	0	0	0	42,837	0	0	0	0	0	0	0	0	0	0	0	42,837	42,837	42,839	
Safety-Kleen Systems Inc	0	0	2,679	2,679	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,679	44,585	41,906
Emerald Services Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,119	39,119
Clean Harbors Services Inc.	6,233	60,726	45,154	112,113	1,747	12,377	21,639	1	0	0	0	0	0	0	0	0	0	1,621	37,386	149,500	
Set Environmental Inc.	1,700	5,033	0	6,733	0	29,087	0	0	0	0	0	0	0	0	0	0	0	408	29,496	36,229	
Pollution Control Industries	0	768	56,591	57,359	0	0	0	0	0	0	0	0	0	0	25,886	0	0	25,886	603,245	604,483	
Reclaimed Energy Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,683	19,683	26,938	
Safety-Kleen Systems	0	4,818	0	4,818	0	0	0	0	0	0	0	0	0	0	0	0	0	13,139	13,139	17,957	
Clean Harbors Of Braintree Inc	0	149,154	75,634	224,788	22,608	0	0	0	0	0	0	0	0	0	0	0	0	22,608	247,595	22,768	
U.S. DOE Waste Isolation Pilot Plant	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	34	22,499	22,499	
U.S. Dept Brookhaven National Laboratory	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,199	21,199	
Giant Resource Recovery - Sumter Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,689	20,689	
Enviro-Kleen Pennsylvania Inc	7,950	19,450	1,548,809	1,576,209	0	18,393	545	72	0	0	0	0	0	0	0	0	0	19,010	1,595,219	1,595,288	
Chemical Waste Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,324	
Enviro-Kleen Ohio Inc	40,540	90,922	5,081,975	5,213,437	74	15,711	1,325	56	0	0	0	0	0	0	0	0	0	17,813	17,813	17,813	
US Ecology Texas LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,813	17,813	17,813	
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,170	
Chemical Waste Management of the Northwest Inc.	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	98	6,778,262	16,855	
Clean Harbors Recycling Services of Chicago LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106	106	15,803	
Sterigenics US LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,022	
Verolia ES Technical Solutions LLC Port Arthur Facility	0	862,445	0	862,445	0	0	0	0	0	0	0	0	0	0	0	0	0	862,445	862,445	12,633	
Pollution Control Industries	0	92,540	495,200	587,740	0	0	0	0	0	0	0	0	0	0	0	0	0	9,619	0	597,359	
Verolia ES Technical Solutions L.L.C.	40	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,336	
Safety-Kleen Systems Inc	0	0	0	0	0	8,108	0	3	0	0	0	0	0	0	0	0	0	0	8,111	8,294	
TM Deer Park Services LP	1,348,911	103,500	5,858	1,458,269	0	0	0	0	0	0	0	0	0	0	0	0	0	1,040	0	9,577	
Chemical Waste Management Inc	0	0	0	3,621	3,621	0	4,916	0	0	0	0	0	0	0	0	0	0	0	5,956	9,577	
Cycle Chem Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,956	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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) Data document at <http://www.epa.gov/tridata>

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

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, 2007:

Federal Facilities

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases								
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds							
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	27,574	196,454	13,600,338	0	0	0	0	600	13,824,966	13,824,966	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	18	0	0	0	0	5,244	7,557,017	36,405	0	0	0	0	1	7,598,667	7,598,667	
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	24	0	0	0	0	10,546	6,190,885	207,000	0	0	0	0	0	7,768,597	7,768,597	
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	777,479	777,479	4,253	6,824,476	227,516	0	0	0	433,954	53,228	7,543,428	
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	7,537	4,540,202	61,300	0	0	0	0	1,827,226	379,970	6,816,236	
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	3,193	2,773,153	93,684	0	0	0	0	2,024,257	393,217	5,287,505	
U.S. TVA Bull Run Fossil Plant	Clinton	TN	20	0	0	440,098	440,098	4,479	4,593,948	13,720	0	0	0	410,088	0	5,022,235	5,462,333	
U.S. TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	10,272	501,717	18,118	0	0	0	0	734,709	0	1,264,815	
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	16	0	0	0	0	271	329,378	33,000	0	0	0	0	2,091,067	422,520	2,876,236	
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	16	0	0	2,276,167	2,276,167	527	985,021	7,150	0	0	0	0	466,216	0	1,458,914	
U.S. TVA Colbert Fossil Plant	Tuscumbia	AL	16	0	0	2,054,052	2,054,052	16,525	1,198,304	9,638	0	0	0	0	180,636	0	1,405,103	
US EPA Fund-Lead Superfund Site/Bunker Hill Ctrp	Kellogg	ID	3	0	0	0	0	0	0	104,003	0	0	0	0	1,021,760	0	1,125,763	
U.S. DOE Savannah River Ops	Aiken	SC	16	0	1,646	483,018	484,664	1,889	282,263	98,207	0	0	0	0	717,891	8,120	1,108,370	
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	13	0	0	545	545	5,985	2,060	423,505	0	758	0	0	0	516,723	949,032	949,576
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	19	0	0	456,043	456,043	2,516	863,646	5,172	0	0	0	0	13,041	0	884,375	
U.S. DOE Idaho National Laboratory Site	Scoville	ID	6	0	0	62,468	62,468	2,302	948	0	0	0	0	0	1	4,656	7,907	70,375
U.S. Navy Naval Air Weapons Station China Lake	China Lake	CA	5	0	0	0	0	547,231	0	0	0	0	0	0	0	0	547,231	547,231
U.S. Army Anniston Army Depot	Anniston	AL	8	0	0	0	0	34,099	255,410	55	0	0	0	0	0	0	289,564	289,564
U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges	Moody AFB	GA	1	0	0	0	0	0	0	0	0	0	0	0	524,673	0	524,673	
U.S. Army McLester Army Ammunition Plant	Mc Alester	OK	9	0	0	0	0	9,394	574	0	0	0	0	0	0	442,405	452,373	452,373
U.S. Army Red River Army Depot	Texarkana	TX	11	0	0	0	0	2,615	55,029	0	0	0	0	0	0	70,861	128,505	128,505
U.S. Army Garrison White Sands Missile Range	White Sands Missile Range	NM	2	0	0	0	0	0	0	0	0	0	0	0	0	465,248	465,248	465,248
U.S. Army Fort Carson	Fort Carson	CO	6	0	0	0	0	273	0	165,001	0	0	0	0	0	243,284	408,558	408,558
U.S. Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	0	0	0	43,003	730	330,002	0	0	0	0	0	0	373,735	373,735
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	8	0	0	0	0	660	0	250	0	0	0	0	0	339,459	340,369	340,369
U.S. Army Fort Stewart	Fort Stewart	GA	3	0	0	0	0	924	0	0	0	0	0	0	0	338,378	339,302	339,302
U.S. Army Fort Sill	Fort Sill	OK	5	0	0	0	0	1,753	0	0	0	0	0	0	0	333,523	335,276	335,276
U.S. Army Fort Bragg	Fort Bragg	NC	8	0	0	0	0	3,108	0	180	0	0	0	0	0	329,502	332,790	332,790
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	0	0	0	505	1,334	112,736	0	0	0	0	0	165,240	279,814	279,814
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	5	0	0	0	0	875	0	0	0	0	0	0	0	278,912	279,787	279,787
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	590	0	0	0	0	0	0	0	261,232	261,822	261,822
U.S. Army Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	3	0	0	0	0	403	0	0	0	0	0	0	0	249,434	249,836	249,836
U.S. USDA Agricultural Research Service RLHUSMARC	Clay Center	NE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	243,631	243,631
U.S. Army Headquarters Port Dix	Port Dix	NJ	3	0	0	0	0	818	0	0	0	0	0	0	0	211,522	238,535	238,535
U.S. Army Maneuver Center of Excellence & Fort Bliss	Fort Bliss	TX	4	0	0	0	0	1,736	0	0	0	0	0	0	0	234,410	236,146	236,146
U.S. Army Fort Hood Range Facility	Fort Hood	TX	3	0	0	0	0	2,117	0	0	0	0	0	0	0	211,472	216,668	213,498
U.S. Navy Naval Air Station Fallon	Fallon	NV	6	0	0	0	0	0	0	0	0	0	0	0	0	198,611	189,811	189,811
U.S. Marine Corps MCB Camp Pendleton	Camp Pendleton	CA	3	0	0	0	0	1,177	0	0	0	0	0	0	0	188,598	189,774	189,774
U.S. DHS Federal Law Enforcement Training Center Artesia	Artesia	NM	2	0	0	0	0	124	0	0	0	0	0	0	0	187,997	188,121	188,121
U.S. Marine Corps Recruit Depot Paris Island	Parris Island	SC	4	0	0	0	0	123	0	88,113	0	0	0	0	0	92,886	181,122	181,122
U.S. Army Mobilization S. Army Mobilization Center Shelby - RA	Camp Shelby	MS	4	0	0	0	0	212	0	0	0	0	0	0	0	166,280	166,492	166,492
U.S. Army Letterkenny Army Depot	Chambersburg	PA	3	0	0	0	0	11,659	15,629	2	0	0	0	0	0	0	27,290	27,290
U.S. Air Force Luke AFB AZ Barry M Goldwater Range	Gila Bend	AZ	6	0	0	0	0	160,710	0	0	0	0	0	0	0	0	160,710	160,710
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	5	0	0	0	0	13,692	0	0	0	0	0	0	0	144,875	158,568	158,568
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN	13	0	0	0	0	733	9,577	12	0	20	0	0	0	144,093	154,435	154,435
U.S. Air Force Robins AFB GA	Robins AFB	GA	11	0	0	0	0	16,179	84,021	4,103	0	0	0	0	0	104,303	104,303	104,303
U.S. Marine Corps Twentynine Palms Range	Twentynine Palms	CA	9	0	0	0	0	473	2	0	0	0	0	0	0	148,100	148,575	148,575
U.S. Air Force Eglin AFB FL (AAC/EMCP)	Eglin AFB	FL	6	0	0	0	0	1,040	0	0	0	0	0	0	0	143,709	144,749	144,749
U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range	Niland	CA	6	0	0	0	0	4,773	0	0	0	0	0	0	0	132,734	137,506	137,506
Tinker A F B	OK	9	0	0	0	0	0	121,176	13,404	0	0	0	0	0	0	244	134,824	134,824

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at <http://www.epa.gov/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 (M85). 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 (M80), 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, 2007:

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds									
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases																							
	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)		RCRA Subtitle C Category				Class II-V Wells Impoundments		Surface Impoundments		Other Surface Impoundments		Land Treatment		Other Land Disposal		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown		Subtotal		
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills - Pounds								
U.S. Army Radford Army Ammunition Plant	0	121	321	442	0	4,705	0	0	0	0	0	0	0	0	23	4,710	19	9,457	9,899	13,834,865	13,834,423								
U.S. TVA Johnsonville Fossil Plant	0	264	0	264	0	0	0	0	0	0	0	0	0	0	0	0	0	262	3,403,467	3,403,731	11,002,398								
U.S. TVA Paradise Fossil Plant	0	25	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	7,768,622	7,768,597							
U.S. TVA Cumberland Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,543	8,323,449	7,545,970							
U.S. TVA Kingston Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261	6,816,498	6,816,236							
U.S. TVA Widows Creek Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,303	5,288,808	5,288,548							
U.S. TVA Bull Run Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,527	5,464,860	5,024,756							
U.S. TVA Allen Fossil Plant	0	8	11	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,837,209	2,837,227	4,102,043							
U.S. TVA Gallatin Fossil Plant	0	16	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,876,252	2,876,236	2,876,236							
U.S. TVA Shawnee Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3,735,087	1,458,914							
U.S. TVA Colbert Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	282	3,459,436	1,405,380							
US EPA Fund-Lead Superfund Site/Bunker Hill Ctrp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,125,763	1,125,763							
U.S. DOE Savannah River Ops	33,751	0	33,751	0	222	0	0	0	0	0	0	0	0	0	0	0	0	868	1,090	34,841	1,627,874	1,109,459							
U.S. Marine Corps Camp Lejeune Marine Corps Base	0	350	0	350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	350	949,927	949,032							
U.S. TVA John Sevier Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267	1,340,685	884,637							
U.S. DOE Idaho National Laboratory Site	0	11	10,162	10,173	341,788	250,997	0	0	0	0	0	0	0	0	0	1,170	8,271	0	602,226	612,399	682,774	610,133							
U.S. Navy Naval Air Weapons Station China Lake	0	0	0	0	0	429	0	0	0	0	0	0	0	0	0	0	0	429	547,661	547,661	547,661								
U.S. Army Anniston Army Depot	0	0	0	0	85	5,643	0	0	0	0	0	0	0	0	0	0	0	251,183	256,911	256,911	546,475								
U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	524,673	524,673	524,673							
U.S. Army McAlester Army Ammunition Plant	0	0	0	0	0	5,350	0	0	0	0	0	0	0	0	0	38,515	0	0	43,865	43,865	496,238								
U.S. Army Red River Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	342,092	0	342,092	470,597	470,597								
U.S. Army Garrison White Sands Missile Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	465,248	465,248							
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	408,558	408,558							
US Navy Pearl Harbor Naval Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,333	0	3,333	3,333	377,068								
U.S. Army Fort Benning Infantry Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	340,369	340,369							
U.S. Army Fort Stewart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339,302	339,302							
U.S. Army Fort Sill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	335,276	335,276							
U.S. Army Fort Bragg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	332,790	332,790							
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	565	0	565	565	280,379								
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	0	0	279,787	279,787							
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,822	261,822							
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	0	0	249,836	249,836							
U.S. USDA Agricultural Research Service RLHUSMARC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	243,631	243,631							
U.S. Army Headquarters Fort Dix	0	0	0	0	127	127	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127	238,222							
U.S. Army Fort Hood Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,446								
U.S. Navy Naval Air Station Fallon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	213,498								
U.S. Marine Corps MCB Camp Pendleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189,811								
U.S. DHS Federal Law Enforcement Training Center Artesia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,289	0	0	0	189,774								
U.S. Marine Corps Recruit Depot Paris Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	73	181,195								
U.S. Army Mobilization Center Shelby - RA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,492								
U.S. Army Letterkenny Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,854								
U.S. Air Force Luke AFB AZ Barry M Goldwater Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,710								
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	0	0	158,568								
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,891								
U.S. Air Force Robins AFB GA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,019								
U.S. Marine Corps Twentynine Palms Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148,575								
U.S. Air Force Eglin AFB FL (AAC/EMCP)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,749								
U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	137,506								
U.S. Air Force Tinker AFB OK	0	710	0	710	600	949	0	103	0	0	0	0	0	0	0	0	0	0	1,652	2,362	137,186								
	0	710	0	710	600	949	0	103	0	0	0	0	0	0	0	0	0	0	0	0	136,476								

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 <http://www.epa.gov/tridata>

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

Quantities of TRI Chemicals in Waste, 2007

Waste Management Activity	2007	
	Pounds	Percent
Quantity Recycled	8,904,398,039	36.8
Quantity Recycled On-site	6,819,933,393	28.2
Quantity Recycled Off-site	2,084,464,646	8.6
Quantity Used for Energy Recovery	2,851,862,803	11.8
Quantity Used for Energy Recovery On-site	2,331,141,870	9.6
Quantity Used for Energy Recovery Off-site	520,720,933	2.2
Quantity Treated	8,177,697,530	33.8
Quantity Treated On-site	7,678,929,712	31.7
Quantity Treated Off-site	498,767,819	2.1
Total Quantity Disposed of or Otherwise Released	4,261,848,040	17.6
Total On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills	587,047,770	2.4
Total Other On-site Disposal or Other Releases	2,988,621,200	12.4
Total Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills	437,274,641	1.8
Total Other Off-site Disposal or Other Releases	248,904,429	1.0
Total Production-related Waste Managed	24,195,806,412	100.0
Non-production-related Waste Managed	14,383,636	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R Section 8.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: All Industries

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
108-88-3 Toluene	1,207,010,318	23,724,416	1,230,734,735
7440-50-8 Copper	259,898,407	501,071,587	760,969,993
110-54-3 n-Hexane	584,738,015	2,914,281	587,652,296
-- Lead compounds	218,615,646	324,093,702	542,709,348
-- Zinc compounds	65,195,395	362,869,473	428,064,868
67-56-1 Methanol	392,145,916	7,396,564	399,542,480
98-82-8 Cumene	372,971,807	2,637,777	375,609,584
107-21-1 Ethylene glycol	296,194,917	72,279,797	368,474,713
7782-50-5 Chlorine	308,890,905	367,097	309,258,002
76-13-1 Freon 113	294,093,557	138	294,093,695
107-06-2 1,2-Dichloroethane	263,131,034	1,833,696	264,964,730
-- Copper compounds	124,566,720	132,734,321	257,301,041
1330-20-7 Xylene (mixed isomers)	187,562,817	21,632,654	209,195,471
107-13-1 Acrylonitrile	189,843,753	9,028	189,852,781
79-01-6 Trichloroethylene	135,226,510	1,409,442	136,635,952
75-09-2 Dichloromethane	119,891,438	11,743,777	131,635,215
7664-41-7 Ammonia	126,833,497	1,375,394	128,208,891
7440-47-3 Chromium	6,088,347	113,563,015	119,651,362
75-01-4 Vinyl chloride	115,087,825	2,951	115,090,776
7439-96-5 Manganese	21,341,986	92,518,880	113,860,866
Subtotal for Top 20 Chemicals	5,289,328,810	1,674,177,990	6,963,506,800
Total for all TRI Chemicals	6,819,933,393	2,084,464,646	8,904,398,039

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Manufacturing* Industries

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
108-88-3 Toluene	1,196,166,506	23,386,206	1,219,552,712
7440-50-8 Copper	259,897,842	497,623,980	757,521,822
110-54-3 n-Hexane	583,671,058	2,751,295	586,422,352
-- Lead compounds	218,365,575	258,959,827	477,325,402
-- Zinc compounds	48,493,470	361,348,106	409,841,577
67-56-1 Methanol	389,544,474	7,269,124	396,813,598
98-82-8 Cumene	372,892,385	2,636,395	375,528,779
107-21-1 Ethylene glycol	286,233,140	51,347,070	337,580,210
7782-50-5 Chlorine	308,380,579	2,322	308,382,901
76-13-1 Freon 113	294,093,557	133	294,093,690
107-06-2 1,2-Dichloroethane	263,131,034	1,833,446	264,964,480
-- Copper compounds	123,095,005	122,042,230	245,137,235
1330-20-7 Xylene (mixed isomers)	169,498,915	21,469,136	190,968,052
107-13-1 Acrylonitrile	189,843,753	9,023	189,852,776
79-01-6 Trichloroethylene	134,373,660	1,400,282	135,773,942
7664-41-7 Ammonia	121,983,780	1,366,239	123,350,019
7440-47-3 Chromium	6,088,347	113,418,915	119,507,261
75-09-2 Dichloromethane	105,826,401	11,466,716	117,293,117
75-01-4 Vinyl chloride	115,087,825	2,701	115,090,526
7439-96-5 Manganese	21,282,921	92,426,879	113,709,800
Subtotal for Top 20 Chemicals	5,207,950,227	1,570,760,024	6,778,710,252
Total for all TRI Chemicals	6,638,722,838	1,965,790,521	8,604,513,359

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

* Manufacturing industries include NAICS codes 31-33 and "no codes" category.

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Chemicals (NAICS 325)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
108-88-3 Toluene	754,519,695	10,476,640	764,996,335
98-82-8 Cumene	372,825,443	2,561,468	375,386,911
67-56-1 Methanol	364,578,225	4,501,292	369,079,518
76-13-1 Freon 113	294,093,557	0	294,093,557
107-06-2 1,2-Dichloroethane	263,130,915	1,833,445	264,964,360
107-21-1 Ethylene glycol	232,487,004	14,578,860	247,065,864
107-13-1 Acrylonitrile	189,841,894	9,023	189,850,917
75-01-4 Vinyl chloride	115,087,825	2,701	115,090,526
75-09-2 Dichloromethane	96,254,176	10,384,047	106,638,223
7664-41-7 Ammonia	102,421,014	199,195	102,620,209
-- Nitrate compounds	94,286,092	1,240	94,287,332
75-65-0 tert-Butyl alcohol	89,498,301	34,700	89,533,001
74-85-1 Ethylene	85,267,297	0	85,267,297
1330-20-7 Xylene (mixed isomers)	68,114,846	12,643,536	80,758,382
7782-50-5 Chlorine	46,616,951	4	46,616,955
71-43-2 Benzene	45,151,609	955,119	46,106,728
50-00-0 Formaldehyde	45,655,061	619	45,655,680
106-99-0 1,3-Butadiene	36,122,427	7,667,267	43,789,694
108-95-2 Phenol	41,093,703	209,463	41,303,166
7647-01-0 Hydrochloric acid	40,339,045	500	40,339,545
Subtotal for Top 20 Chemicals	3,377,385,081	66,059,120	3,443,444,201
Total for all TRI Chemicals	3,783,237,433	131,532,969	3,914,770,402

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Primary Metals (NAICS 331)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
7440-50-8 Copper	240,536,662	175,030,281	415,566,943
-- Zinc compounds	39,235,616	266,072,335	305,307,951
7782-50-5 Chlorine	261,529,844	5	261,529,849
-- Copper compounds	115,921,064	56,542,839	172,463,902
-- Lead compounds	100,810,954	45,742,335	146,553,289
7550-45-0 Titanium tetrachloride	90,417,094	0	90,417,094
-- Chromium compounds	67,781,703	15,527,208	83,308,911
-- Manganese compounds	28,726,373	39,854,497	68,580,870
79-01-6 Trichloroethylene	48,321,893	235,594	48,557,487
7439-92-1 Lead	38,641,801	9,119,076	47,760,877
-- Nickel compounds	31,667,065	9,893,878	41,560,944
7439-96-5 Manganese	20,274,791	18,435,120	38,709,911
7429-90-5 Aluminum (fume or dust)	25,320,276	8,996,841	34,317,117
107-21-1 Ethylene glycol	29,553,075	152,561	29,705,636
7440-47-3 Chromium	4,533,799	16,489,631	21,023,431
7664-39-3 Hydrogen fluoride	19,949,104	46	19,949,150
108-10-1 Methyl isobutyl ketone	19,870,000	700	19,870,700
7440-66-6 Zinc (fume or dust)	399,533	19,221,107	19,620,640
7440-02-0 Nickel	6,863,140	12,627,449	19,490,589
7647-01-0 Hydrochloric acid	15,925,457	490,000	16,415,457
Subtotal for Top 20 Chemicals	1,206,279,245	694,431,501	1,900,710,747
Total for all TRI Chemicals	1,248,444,026	715,333,189	157,494,744

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Paper Products (NAICS 322)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
108-88-3 Toluene	42,035,252	1,823,127	43,858,379
872-50-4 N-Methyl-2-pyrrolidone	80,848	1,063,312	1,144,160
110-82-7 Cyclohexane	567,600	0	567,600
107-21-1 Ethylene glycol	0	472,946	472,946
-- Barium compounds	0	381,872	381,872
110-54-3 n-Hexane	282,247	74,389	356,636
10049-04-4 Chlorine dioxide	257,388	0	257,388
7782-50-5 Chlorine	206,000	0	206,000
-- Manganese compounds	0	173,506	173,506
7429-90-5 Aluminum (fume or dust)	0	130,227	130,227
-- Zinc compounds	22,392	105,833	128,225
67-56-1 Methanol	80,864	8,680	89,544
1330-20-7 Xylene (mixed isomers)	40,107	28,229	68,336
-- Nickel compounds	0	60,286	60,286
7440-50-8 Copper	0	24,622	24,622
7440-02-0 Nickel	0	22,821	22,821
-- Vanadium compounds	0	15,536	15,536
7439-92-1 Lead	8	15,476	15,484
108-05-4 Vinyl acetate	11,782	3,031	14,813
-- Lead compounds	0	12,851	12,851
Subtotal for Top 20 Chemicals	43,584,488	4,416,744	48,001,232
Total for all TRI Chemicals	43,619,417	4,438,717	48,058,134

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Petroleum (NAICS 324)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
1330-20-7 Xylene (mixed isomers)	89,550,699	376,728	89,927,426
108-88-3 Toluene	41,607,704	373,114	41,980,818
107-21-1 Ethylene glycol	17,254,363	19,668,269	36,922,632
91-20-3 Naphthalene	27,230,976	95,887	27,326,863
95-63-6 1,2,4-Trimethylbenzene	22,411,921	47,884	22,459,805
100-41-4 Ethylbenzene	8,089,305	31,636	8,120,942
110-82-7 Cyclohexane	7,981,624	823	7,982,447
110-54-3 n-Hexane	7,204,850	596,769	7,801,620
71-43-2 Benzene	4,921,073	71,358	4,992,430
1313-27-5 Molybdenum trioxide	0	2,477,090	2,477,090
-- Nickel compounds	2,742	2,434,746	2,437,488
7664-41-7 Ammonia	2,131,855	5,147	2,137,002
111-42-2 Diethanolamine	1,439,254	0	1,439,254
1319-77-3 Cresol (mixed isomers)	400,925	528,444	929,369
-- Vanadium compounds	0	900,818	900,818
1344-28-1 Aluminum oxide (fibrous forms)	0	767,638	767,638
7440-62-2 Vanadium (except when contained in an alloy)	0	754,161	754,161
-- Cobalt compounds	293	518,520	518,813
-- Polycyclic aromatic compounds	209,607	106,515	316,122
-- Zinc compounds	3,769	229,217	232,986
Subtotal for Top 20 Chemicals	230,440,960	29,984,764	260,425,724
Total for all TRI Chemicals	231,125,790	30,662,053	261,787,843

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Metal Mining (NAICS 2122)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
-- Zinc compounds	16,693,840	674,959	17,368,799
-- Copper compounds	1,471,715	8,048,134	9,519,849
-- Manganese compounds	8,792,125	24,667	8,816,792
7664-41-7 Ammonia	4,798,697	0	4,798,697
-- Nitrate compounds	2,546,388	0	2,546,388
-- Lead compounds	247,265	1,028,375	1,275,640
-- Cyanide compounds	1,118,503	0	1,118,503
-- Cadmium compounds	712,874	3,173	716,047
-- Nickel compounds	215,019	31,309	246,328
-- Vanadium compounds	175,668	0	175,668
7440-47-3 Chromium	0	87,600	87,600
-- Mercury compounds	51,031	20,631	71,662
-- Cobalt compounds	46,880	2,119	48,999
7439-96-5 Manganese	0	44,740	44,740
107-21-1 Ethylene glycol	0	44,033	44,033
-- Arsenic compounds	40,404	645	41,049
7439-92-1 Lead	0	39,409	39,409
-- Chromium compounds	769	31,998	32,767
-- Selenium compounds	28,830	2	28,832
-- Antimony compounds	12,130	3,812	15,942
Subtotal for Top 20 Chemicals	36,952,138	10,085,605	47,037,743
Total for all TRI Chemicals	36,971,532	10,096,346	47,067,878

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The Chemicals with Largest Total Recycling On-site and Off-site, 2007: Coal Mining (NAICS 2121)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site
	On-site Pounds	Off-site Pounds	Pounds
-- Chromium compounds	0	750	750
-- Cobalt compounds	0	750	750
-- Nickel compounds	0	750	750
-- Zinc compounds	0	750	750
-- Manganese compounds	0	250	250
7439-97-6 Mercury	0	0.0176	0.0176
Total for all TRI Chemicals	0	3,250	3,250

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

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Electric Utilities (NAICS 2211)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
-- Nickel compounds	0	3,677,877	3,677,877
-- Chromium compounds	20,440	3,177,587	3,198,027
-- Copper compounds	0	2,507,872	2,507,872
-- Barium compounds	65,952	1,286,966	1,352,918
-- Manganese compounds	44,739	1,172,043	1,216,782
-- Zinc compounds	8,085	724,952	733,037
7782-50-5 Chlorine	0	278,741	278,741
-- Vanadium compounds	0	239,657	239,657
107-21-1 Ethylene glycol	0	238,865	238,865
7440-39-3 Barium	0	130,565	130,565
7440-50-8 Copper	0	119,066	119,066
-- Cobalt compounds	0	64,002	64,002
-- Lead compounds	2,804	53,417	56,221
-- Antimony compounds	0	36,743	36,743
7440-62-2 Vanadium (except when contained in an alloy)	0	29,689	29,689
7440-02-0 Nickel	0	28,184	28,184
-- Mixtures and other trade name products	0	28,135	28,135
7439-92-1 Lead	0	9,954	9,954
-- Mercury compounds	0	6,452	6,452
91-20-3 Naphthalene	0	2,832	2,832
Subtotal for Top 20 Chemicals	142,020	13,813,599	13,955,619
Total for all TRI Chemicals	142,020	13,816,097	13,958,117

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
1330-20-7 Xylene (mixed isomers)	5,443,593	12,873	5,456,466
108-88-3 Toluene	2,150,081	13,712	2,163,793
67-56-1 Methanol	1,473,372	27,851	1,501,223
108-10-1 Methyl isobutyl ketone	1,463,747	3,194	1,466,941
75-09-2 Dichloromethane	879,115	41,451	920,566
71-36-3 n-Butyl alcohol	610,007	0	610,007
7782-50-5 Chlorine	510,326	0	510,326
75-71-8 Dichlorodifluoromethane (CFC-12)	205,043	0	205,043
121-44-8 Triethylamine	182,533	0	182,533
110-54-3 n-Hexane	76,902	0	76,902
7664-41-7 Ammonia	51,020	9,062	60,082
76-14-2 Dichlorotetrafluoroethane (CFC-114)	58,855	0	58,855
68-12-2 N,N-Dimethylformamide	58,176	0	58,176
95-63-6 1,2,4-Trimethylbenzene	28,238	495	28,733
75-63-8 Bromotrifluoromethane (Halon 1301)	25,829	0	25,829
107-21-1 Ethylene glycol	12,618	12,690	25,308
7664-39-3 Hydrogen fluoride	23,770	0	23,770
-- Glycol ethers	3,762	13,407	17,169
100-42-5 Styrene	0	14,346	14,346
127-18-4 Tetrachloroethylene	2,376	9,692	12,068
Subtotal for Top 20 Chemicals	13,259,363	158,773	13,418,136
Total for all TRI Chemicals	13,282,267	159,066	13,441,333

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity Recycled On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
108-88-3 Toluene	1,752,675	103,704	1,856,379
1330-20-7 Xylene (mixed isomers)	1,626,739	113,487	1,740,227
107-21-1 Ethylene glycol	0	1,476,520	1,476,520
110-54-3 n-Hexane	875,206	103,574	978,779
95-63-6 1,2,4-Trimethylbenzene	379,025	107,502	486,527
71-43-2 Benzene	319,865	56,820	376,685
100-41-4 Ethylbenzene	257,520	50,126	307,646
110-82-7 Cyclohexane	282,322	25,080	307,402
91-20-3 Naphthalene	102,521	68,691	171,212
98-82-8 Cumene	78,404	1,374	79,778
1634-04-4 Methyl tert-butyl ether	10,499	915	11,414
-- Polycyclic aromatic compounds	265	2,128	2,394
7439-92-1 Lead	0	1,113	1,113
-- Zinc compounds	0	280	280
7440-50-8 Copper	0	173	173
115-07-1 Propylene	150	9	159
71-36-3 n-Butyl alcohol	0	68	68
191-24-2 Benzo(g,h,i)perylene	40	14	54
7440-02-0 Nickel	0	28	28
-- Lead compounds	0	13	13
Subtotal for Top 20 Chemicals	5,685,232	2,111,619	7,796,851
Total for all TRI Chemicals	5,685,232	2,111,638	7,796,870

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Recycling On-site and Off-site, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)

CAS Number Chemname	Quantity Recycled	Quantity Recycled	Total Quantity
	On-site Pounds	Off-site Pounds	Recycled On-site and Off-site Pounds
-- Lead compounds	0	63,934,782	63,934,782
107-21-1 Ethylene glycol	9,819,367	18,939,559	28,758,926
872-50-4 N-Methyl-2-pyrrolidone	15,005,425	354,098	15,359,523
75-09-2 Dichloromethane	13,185,922	235,611	13,421,533
1330-20-7 Xylene (mixed isomers)	10,993,270	36,858	11,030,128
108-88-3 Toluene	6,941,028	220,713	7,161,741
127-18-4 Tetrachloroethylene	5,616,799	79,147	5,695,946
7440-50-8 Copper	0	2,845,490	2,845,490
7439-92-1 Lead	2,669,429	159,309	2,828,738
108-10-1 Methyl isobutyl ketone	2,729,554	250	2,729,804
67-56-1 Methanol	1,128,070	99,588	1,227,658
7440-36-0 Antimony	0	979,000	979,000
-- Nickel compounds	5,105	909,077	914,182
79-01-6 Trichloroethylene	852,432	9,160	861,592
108-90-7 Chlorobenzene	701,472	250	701,722
75-45-6 Chlorodifluoromethane (HCFC-22)	654,292	0	654,292
-- Glycol ethers	551,435	50,895	602,330
7440-02-0 Nickel	0	527,103	527,103
100-41-4 Ethylbenzene	370,313	5	370,318
71-36-3 n-Butyl alcohol	258,564	250	258,814
Subtotal for Top 20 Chemicals	71,482,477	89,381,144	160,863,621
Total for all TRI Chemicals	71,998,611	90,246,941	162,245,552

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.4, Column B (Recycled on-site) and Section 8.5, Column B (Recycled off-site).

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: All Industries

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
67-56-1 Methanol	353,580,564	114,567,053	468,147,617
74-85-1 Ethylene	384,916,539	21,196,144	406,112,683
115-07-1 Propylene	240,484,683	26,073	240,510,755
108-88-3 Toluene	133,193,775	99,339,063	232,532,837
7664-41-7 Ammonia	167,417,175	58,703	167,475,878
1330-20-7 Xylene (mixed isomers)	84,928,616	70,780,569	155,709,185
7664-93-9 Sulfuric acid	108,801,407	0	108,801,407
108-95-2 Phenol	77,765,708	7,972,747	85,738,455
71-43-2 Benzene	58,543,876	4,695,871	63,239,747
100-42-5 Styrene	33,303,035	12,351,649	45,654,684
75-65-0 tert-Butyl alcohol	39,025,228	5,561,295	44,586,523
100-41-4 Ethylbenzene	33,122,996	10,839,859	43,962,855
110-54-3 n-Hexane	28,551,869	13,889,380	42,441,249
75-00-3 Chloroethane	36,872,134	23,011	36,895,145
75-56-9 Propylene oxide	34,300,881	1,460,473	35,761,354
79-10-7 Acrylic acid	27,833,540	2,517,742	30,351,281
75-07-0 Acetaldehyde	26,069,013	1,189,639	27,258,652
71-36-3 n-Butyl alcohol	18,674,482	7,794,885	26,469,367
108-10-1 Methyl isobutyl ketone	15,606,859	10,471,406	26,078,265
75-05-8 Acetonitrile	18,390,779	7,180,608	25,571,387
Subtotal for Top 20 Chemicals	1,921,383,157	391,916,170	2,313,299,327
Total for all TRI Chemicals	2,331,141,870	520,720,933	2,851,862,803

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Manufacturing* Industries

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
67-56-1 Methanol	353,039,869	99,743,716	452,783,585
74-85-1 Ethylene	384,892,539	21,196,144	406,088,683
115-07-1 Propylene	240,234,683	26,073	240,260,755
108-88-3 Toluene	132,726,382	65,982,151	198,708,533
7664-41-7 Ammonia	167,417,175	58,703	167,475,878
1330-20-7 Xylene (mixed isomers)	84,127,698	44,282,501	128,410,200
7664-93-9 Sulfuric acid	108,801,407	0	108,801,407
108-95-2 Phenol	77,765,703	7,442,457	85,208,160
71-43-2 Benzene	58,170,770	4,460,129	62,630,899
75-65-0 tert-Butyl alcohol	39,025,228	5,041,205	44,066,433
100-42-5 Styrene	33,303,035	10,245,140	43,548,175
100-41-4 Ethylbenzene	33,028,175	8,265,683	41,293,858
110-54-3 n-Hexane	28,263,050	11,509,466	39,772,516
75-00-3 Chloroethane	36,872,134	22,761	36,894,895
75-56-9 Propylene oxide	34,300,881	1,434,899	35,735,780
79-10-7 Acrylic acid	27,833,540	2,492,770	30,326,309
75-07-0 Acetaldehyde	26,068,996	1,189,634	27,258,630
71-36-3 n-Butyl alcohol	18,674,482	5,852,008	24,526,490
75-05-8 Acetonitrile	18,390,779	5,871,947	24,262,726
98-86-2 Acetophenone	22,506,988	504,488	23,011,476
Subtotal for Top 20 Chemicals	1,925,443,514	295,621,876	2,221,065,389
Total for all TRI Chemicals	2,326,178,037	410,726,762	2,736,904,799

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.2, Column B (Energy recovery on-site) and Section 8.3, Column B (Energy recovery off-site).

* Manufacturing industries include NAICS Codes 31-33 and "no codes" category.

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Chemicals (NAICS 325)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
67-56-1 Methanol	120,159,475	94,179,890	214,339,365
74-85-1 Ethylene	170,160,621	21,196,134	191,356,755
115-07-1 Propylene	163,662,595	25,795	163,688,390
7664-93-9 Sulfuric acid	108,797,407	0	108,797,407
108-88-3 Toluene	25,716,797	53,579,076	79,295,873
108-95-2 Phenol	67,541,937	7,071,539	74,613,476
75-65-0 tert-Butyl alcohol	38,214,110	5,026,636	43,240,746
1330-20-7 Xylene (mixed isomers)	3,146,116	36,493,009	39,639,125
75-00-3 Chloroethane	36,872,134	22,761	36,894,895
71-43-2 Benzene	32,750,651	3,482,940	36,233,591
75-56-9 Propylene oxide	34,300,881	1,434,899	35,735,780
7664-41-7 Ammonia	33,444,522	54,528	33,499,050
100-42-5 Styrene	20,840,260	9,127,664	29,967,924
79-10-7 Acrylic acid	26,142,340	2,480,744	28,623,083
75-07-0 Acetaldehyde	24,650,930	1,168,562	25,819,492
78-87-5 1,2-Dichloropropane	22,768,796	879	22,769,675
98-86-2 Acetophenone	22,199,318	499,185	22,698,503
110-54-3 n-Hexane	11,321,595	11,190,600	22,512,195
107-06-2 1,2-Dichloroethane	20,172,605	63,963	20,236,568
110-82-7 Cyclohexane	15,236,490	4,693,446	19,929,936
Subtotal for Top 20 Chemicals	998,099,579	251,792,249	1,249,891,828
Total for all TRI Chemicals	1,241,383,467	361,145,216	1,602,528,683

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Primary Metals (NAICS 331)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
74-85-1 Ethylene	111,027,615	0	111,027,615
71-43-2 Benzene	18,634,177	8	18,634,185
115-07-1 Propylene	10,100,000	0	10,100,000
1330-20-7 Xylene (mixed isomers)	4,433,212	877,223	5,310,435
108-88-3 Toluene	3,745,481	460,452	4,205,933
-- Glycol ethers	3,129,607	206,189	3,335,796
71-36-3 n-Butyl alcohol	1,135,476	119,612	1,255,088
106-99-0 1,3-Butadiene	870,000	0	870,000
107-21-1 Ethylene glycol	855,197	7,310	862,507
100-41-4 Ethylbenzene	679,845	149,920	829,765
95-63-6 1,2,4-Trimethylbenzene	721,873	75,258	797,131
108-95-2 Phenol	488,237	79,413	567,650
108-10-1 Methyl isobutyl ketone	451,881	32,250	484,131
91-20-3 Naphthalene	315,245	15,817	331,062
1319-77-3 Cresol (mixed isomers)	253,481	11,189	264,670
872-50-4 N-Methyl-2-pyrrolidone	189,153	65,109	254,262
131-11-3 Dimethyl phthalate	110,795	130,365	241,160
67-56-1 Methanol	16,299	168,617	184,916
108-38-3 m-Xylene	108,939	37,018	145,957
-- Polychlorinated alkanes	0	120,820	120,820
Subtotal for Top 20 Chemicals	157,266,513	2,556,569	159,823,082
Total for all TRI Chemicals	157,494,744	2,628,066	160,122,810

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 <http://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).

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Paper Products (NAICS 322)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
67-56-1 Methanol	185,675,333	230,995	185,906,328
120-80-9 Catechol	4,009,604	241	4,009,845
108-88-3 Toluene	1,105,413	1,765,584	2,870,997
7664-41-7 Ammonia	1,529,250	500	1,529,750
75-07-0 Acetaldehyde	1,418,066	72	1,418,138
108-95-2 Phenol	1,268,733	6,694	1,275,427
107-21-1 Ethylene glycol	380,078	17,005	397,083
50-00-0 Formaldehyde	310,978	4,099	315,077
1330-20-7 Xylene (mixed isomers)	1,600	266,120	267,720
1319-77-3 Cresol (mixed isomers)	176,425	0	176,425
110-54-3 n-Hexane	24,603	92,548	117,151
91-20-3 Naphthalene	59,174	0	59,174
-- Polycyclic aromatic compounds	30,272	0	30,272
108-10-1 Methyl isobutyl ketone	0	28,735	28,735
108-05-4 Vinyl acetate	0	23,523	23,523
-- Glycol ethers	3	21,009	21,012
79-10-7 Acrylic acid	0	12,026	12,026
78-92-2 sec-Butyl alcohol	10,246	1,270	11,516
100-41-4 Ethylbenzene	0	10,559	10,559
95-63-6 1,2,4-Trimethylbenzene	0	9,182	9,182
Subtotal for Top 20 Chemicals	195,999,778	2,490,162	198,489,940
Total for all TRI Chemicals	196,007,904	2,504,390	198,512,294

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum (NAICS 324)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
7664-41-7 Ammonia	132,391,066	790	132,391,856
74-85-1 Ethylene	96,542,005	10	96,542,015
115-07-1 Propylene	65,833,762	15	65,833,777
463-58-1 Carbonyl sulfide	6,444,158	0	6,444,158
71-43-2 Benzene	4,030,859	933,490	4,964,349
74-90-8 Hydrogen cyanide	2,580,625	0	2,580,625
-- Cyanide compounds	2,285,786	9	2,285,795
108-88-3 Toluene	1,691,225	491,563	2,182,789
110-54-3 n-Hexane	978,745	20,879	999,624
107-21-1 Ethylene glycol	0	811,724	811,724
1330-20-7 Xylene (mixed isomers)	205,756	317,015	522,772
100-41-4 Ethylbenzene	332,656	80,338	412,994
111-42-2 Diethanolamine	310,000	38,351	348,351
106-99-0 1,3-Butadiene	344,623	20	344,643
67-56-1 Methanol	292,442	20,474	312,916
95-63-6 1,2,4-Trimethylbenzene	146,551	86,636	233,187
110-82-7 Cyclohexane	197,227	5,071	202,298
108-95-2 Phenol	148,537	1,826	150,363
75-15-0 Carbon disulfide	140,799	32	140,831
91-20-3 Naphthalene	92,273	37,100	129,373
Subtotal for Top 20 Chemicals	314,989,095	2,845,344	317,834,439
Total for all TRI Chemicals	315,262,358	2,941,739	318,204,097

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Metal Mining (NAICS 2122)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
-- Polycyclic aromatic compounds	0	30	30
Total for all TRI Chemicals	0	30	30

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Coal Mining (NAICS 2121)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
Total for all TRI Chemicals	0	0	0

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

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Electric Utilities (NAICS 2211)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
-- Polycyclic aromatic compounds	896,919	1,272	898,192
91-20-3 Naphthalene	315,356	0	315,356
95-63-6 1,2,4-Trimethylbenzene	24,242	0	24,242
110-54-3 n-Hexane	22,000	0	22,000
107-21-1 Ethylene glycol	16,000	0	16,000
1330-20-7 Xylene (mixed isomers)	11,208	0	11,208
191-24-2 Benzo(g,h,i)perylene	6,422	16	6,438
108-88-3 Toluene	3,738	0	3,738
100-41-4 Ethylbenzene	3,736	0	3,736
67-56-1 Methanol	1,615	0	1,615
75-07-0 Acetaldehyde	17	0	17
108-95-2 Phenol	4	0	4
50-00-0 Formaldehyde	1	0	1
120-80-9 Catechol	1	0	1
1319-77-3 Cresol (mixed isomers)	1	0	1
Total for all TRI Chemicals	1,301,260	1,289	1,302,549

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
108-88-3 Toluene	0	2,171,384	2,171,384
1330-20-7 Xylene (mixed isomers)	0	1,197,537	1,197,537
67-56-1 Methanol	0	844,896	844,896
-- Glycol ethers	0	366,038	366,038
108-10-1 Methyl isobutyl ketone	0	211,959	211,959
107-21-1 Ethylene glycol	0	191,331	191,331
100-42-5 Styrene	0	133,294	133,294
110-54-3 n-Hexane	0	107,415	107,415
95-63-6 1,2,4-Trimethylbenzene	0	102,789	102,789
75-09-2 Dichloromethane	0	98,100	98,100
71-36-3 n-Butyl alcohol	0	83,004	83,004
79-01-6 Trichloroethylene	0	64,591	64,591
127-18-4 Tetrachloroethylene	0	60,752	60,752
100-41-4 Ethylbenzene	0	58,550	58,550
68-12-2 N,N-Dimethylformamide	0	43,648	43,648
98-82-8 Cumene	0	21,603	21,603
91-20-3 Naphthalene	0	18,666	18,666
121-44-8 Triethylamine	0	15,192	15,192
75-05-8 Acetonitrile	0	12,719	12,719
872-50-4 N-Methyl-2-pyrrolidone	0	11,099	11,099
Subtotal for Top 20 Chemicals	0	5,814,567	5,814,567
Total for all TRI Chemicals	0	5,851,803	5,851,803

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
115-07-1 Propylene	250,000	0	250,000
95-63-6 1,2,4-Trimethylbenzene	0	171,018	171,018
100-41-4 Ethylbenzene	0	147,114	147,114
108-88-3 Toluene	0	91,880	91,880
1330-20-7 Xylene (mixed isomers)	0	62,896	62,896
110-54-3 n-Hexane	0	49,653	49,653
91-20-3 Naphthalene	0	26,179	26,179
74-85-1 Ethylene	24,000	0	24,000
71-43-2 Benzene	0	12,562	12,562
107-21-1 Ethylene glycol	0	4,783	4,783
110-82-7 Cyclohexane	0	3,822	3,822
-- Polycyclic aromatic compounds	0	129	129
98-82-8 Cumene	0	102	102
191-24-2 Benzo(g,h,i)perylene	0	22	22
1634-04-4 Methyl tert-butyl ether	0	1	1
Total for all TRI Chemicals	274,000	570,161	844,161

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The 20 Chemicals with Largest Total Energy Recovery On-site and Off-site, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)

CAS Number Chemname	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Total Quantity Used for Energy Recovery On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
108-88-3 Toluene	463,655	31,086,714	31,550,369
1330-20-7 Xylene (mixed isomers)	789,710	25,216,606	26,006,316
67-56-1 Methanol	539,080	13,978,441	14,517,521
108-10-1 Methyl isobutyl ketone	0	4,609,797	4,609,797
75-09-2 Dichloromethane	0	3,194,200	3,194,200
110-54-3 n-Hexane	266,819	2,222,846	2,489,665
100-41-4 Ethylbenzene	91,085	2,366,814	2,457,899
127-18-4 Tetrachloroethylene	54,988	2,346,224	2,401,212
872-50-4 N-Methyl-2-pyrrolidone	164,183	2,231,592	2,395,775
100-42-5 Styrene	0	1,973,215	1,973,215
-- Glycol ethers	133,015	1,792,896	1,925,911
71-36-3 n-Butyl alcohol	0	1,848,150	1,848,150
107-21-1 Ethylene glycol	119,476	1,396,879	1,516,355
75-05-8 Acetonitrile	0	1,295,941	1,295,941
80-62-6 Methyl methacrylate	0	836,782	836,782
68-12-2 N,N-Dimethylformamide	146,944	542,535	689,479
110-82-7 Cyclohexane	0	674,916	674,916
71-43-2 Benzene	373,106	222,837	595,943
108-95-2 Phenol	0	528,389	528,389
75-65-0 tert-Butyl alcohol	0	519,923	519,923
Subtotal for Top 20 Chemicals	3,142,061	98,885,697	102,027,758
Total for all TRI Chemicals	3,388,544	103,451,604	106,840,148

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://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).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: All Industries

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
7647-01-0 Hydrochloric acid	1,601,632,660	2,874,508	1,604,507,168
67-56-1 Methanol	1,055,489,429	83,431,747	1,138,921,176
74-85-1 Ethylene	565,415,772	16,915,973	582,331,745
7664-93-9 Sulfuric acid	567,473,006	30,317	567,503,324
7664-41-7 Ammonia	454,433,329	11,606,740	466,040,069
115-07-1 Propylene	337,468,688	8,698,922	346,167,610
-- Nitrate compounds	200,665,486	110,969,756	311,635,242
7697-37-2 Nitric acid	261,392,662	11,579,939	272,972,601
64-18-6 Formic acid	243,656,476	4,208,848	247,865,324
7664-39-3 Hydrogen fluoride	236,612,209	4,095,347	240,707,556
108-88-3 Toluene	195,524,372	20,960,332	216,484,704
7782-50-5 Chlorine	199,183,755	76,346	199,260,101
463-58-1 Carbonyl sulfide	144,581,734	0	144,581,734
110-54-3 n-Hexane	89,388,082	7,151,955	96,540,037
107-21-1 Ethylene glycol	63,786,467	21,115,088	84,901,555
50-00-0 Formaldehyde	74,030,428	5,842,906	79,873,334
1330-20-7 Xylene (mixed isomers)	68,410,937	9,032,849	77,443,786
75-15-0 Carbon disulfide	74,618,227	175,358	74,793,585
71-43-2 Benzene	60,260,006	2,964,401	63,224,406
106-99-0 1,3-Butadiene	61,312,549	1,197,695	62,510,243
Subtotal for Top 20 Chemicals	6,555,336,274	322,929,025	6,878,265,299
Total for all TRI Chemicals	7,678,929,712	498,767,819	8,177,697,530

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Manufacturing* Industries

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
7647-01-0 Hydrochloric acid	1,295,114,122	2,861,023	1,297,975,145
67-56-1 Methanol	1,044,156,573	82,927,082	1,127,083,654
74-85-1 Ethylene	564,370,672	16,915,973	581,286,645
7664-41-7 Ammonia	337,904,064	11,487,877	349,391,941
115-07-1 Propylene	335,958,590	8,698,922	344,657,512
-- Nitrate compounds	197,285,851	108,729,020	306,014,872
7697-37-2 Nitric acid	243,630,258	11,520,668	255,150,926
64-18-6 Formic acid	243,196,495	4,198,047	247,394,542
108-88-3 Toluene	180,968,560	19,422,245	200,390,805
7782-50-5 Chlorine	198,476,637	75,812	198,552,449
7664-39-3 Hydrogen fluoride	177,280,034	4,089,272	181,369,306
463-58-1 Carbonyl sulfide	144,581,734	0	144,581,734
110-54-3 n-Hexane	83,873,674	7,101,541	90,975,215
107-21-1 Ethylene glycol	59,506,468	20,709,293	80,215,761
50-00-0 Formaldehyde	73,222,645	5,825,229	79,047,874
75-15-0 Carbon disulfide	74,318,921	172,916	74,491,837
7664-93-9 Sulfuric acid	74,421,276	24,908	74,446,184
1330-20-7 Xylene (mixed isomers)	58,735,771	8,089,442	66,825,213
106-99-0 1,3-Butadiene	60,369,373	1,197,125	61,566,497
71-43-2 Benzene	57,826,892	2,917,688	60,744,580
Subtotal for Top 20 Chemicals	5,505,198,610	316,964,082	5,822,162,692
Total for all TRI Chemicals	6,539,143,603	486,771,496	7,025,915,100

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 Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

* Manufacturing industries include NAICS Codes 31-33 and "no codes" category.

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Chemicals (NAICS 325)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
7647-01-0 Hydrochloric acid	1,246,119,280	71,604	1,246,190,884
74-85-1 Ethylene	524,905,757	16,378,123	541,283,880
115-07-1 Propylene	273,087,747	1,930,055	275,017,801
67-56-1 Methanol	174,735,728	46,185,690	220,921,418
64-18-6 Formic acid	172,018,143	3,996,638	176,014,781
7782-50-5 Chlorine	146,847,114	15,827	146,862,941
-- Nitrate compounds	65,444,832	45,049,005	110,493,837
7697-37-2 Nitric acid	108,007,240	999,363	109,006,602
7664-41-7 Ammonia	101,756,346	3,873,491	105,629,837
108-88-3 Toluene	74,069,195	17,186,871	91,256,066
50-00-0 Formaldehyde	61,649,410	5,494,719	67,144,129
107-21-1 Ethylene glycol	49,079,510	13,063,922	62,143,432
106-99-0 1,3-Butadiene	58,565,088	1,193,957	59,759,044
107-06-2 1,2-Dichloroethane	51,459,849	2,949,108	54,408,958
108-31-6 Maleic anhydride	46,386,004	1,378,314	47,764,318
7664-93-9 Sulfuric acid	46,968,606	1,653	46,970,259
7550-45-0 Titanium tetrachloride	46,381,417	293,622	46,675,039
110-54-3 n-Hexane	42,789,469	3,045,560	45,835,029
79-10-7 Acrylic acid	37,132,989	5,954,031	43,087,020
75-15-0 Carbon disulfide	42,036,924	59,412	42,096,336
Subtotal for Top 20 Chemicals	3,369,440,648	169,120,963	3,538,561,611
Total for all TRI Chemicals	4,091,340,587	294,723,271	4,386,063,857

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Primary Metals (NAICS 331)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
7664-39-3 Hydrogen fluoride	119,350,242	865,751	120,215,992
7697-37-2 Nitric acid	48,076,929	2,013,714	50,090,643
7782-50-5 Chlorine	42,773,020	500	42,773,520
7647-01-0 Hydrochloric acid	23,661,890	2,766,610	26,428,500
7664-41-7 Ammonia	12,979,424	377,074	13,356,498
-- Nitrate compounds	3,191,449	9,792,643	12,984,092
7429-90-5 Aluminum (fume or dust)	3,365,569	3,420,450	6,786,019
108-95-2 Phenol	6,616,390	140,804	6,757,194
67-56-1 Methanol	411,942	6,322,764	6,734,706
7440-66-6 Zinc (fume or dust)	0	6,564,026	6,564,026
74-85-1 Ethylene	4,809,535	530,000	5,339,535
7632-00-0 Sodium nitrite	3,980,232	101,730	4,081,962
1330-20-7 Xylene (mixed isomers)	3,619,733	32,863	3,652,596
74-90-8 Hydrogen cyanide	3,001,600	0	3,001,600
71-43-2 Benzene	2,913,162	382	2,913,544
-- Polycyclic aromatic compounds	2,664,297	5,937	2,670,235
7664-93-9 Sulfuric acid	2,441,145	23,255	2,464,400
-- Cyanide compounds	2,024,560	187,256	2,211,816
872-50-4 N-Methyl-2-pyrrolidone	1,588,181	22,641	1,610,822
108-88-3 Toluene	1,209,752	73,401	1,283,153
Subtotal for Top 20 Chemicals	288,679,051	33,241,801	321,920,852
Total for all TRI Chemicals	300,229,594	33,743,202	333,972,796

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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Paper Products (NAICS 322)

CAS Number Chemname	Quantity Treated	Quantity Treated	Total Quantity Treated On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	
67-56-1 Methanol	848,884,931	27,168,617	876,053,548
64-18-6 Formic acid	66,157,968	7,468	66,165,436
10049-04-4 Chlorine dioxide	41,132,259	6,870	41,139,129
108-88-3 Toluene	30,685,814	701,940	31,387,754
7664-41-7 Ammonia	14,919,416	59,633	14,979,049
7647-01-0 Hydrochloric acid	8,156,495	0	8,156,495
7782-50-5 Chlorine	7,552,353	50,680	7,603,033
75-07-0 Acetaldehyde	7,013,675	135,689	7,149,364
7664-93-9 Sulfuric acid	4,234,260	0	4,234,260
50-00-0 Formaldehyde	3,189,335	115,072	3,304,407
108-95-2 Phenol	2,920,128	43,526	2,963,654
1330-20-7 Xylene (mixed isomers)	2,742,246	55,066	2,797,312
-- Nitrate compounds	1,929,496	28,817	1,958,313
110-54-3 n-Hexane	1,885,056	15,312	1,900,368
872-50-4 N-Methyl-2-pyrrolidone	1,011,672	446,842	1,458,514
107-21-1 Ethylene glycol	910,549	473,446	1,383,995
120-80-9 Catechol	1,028,808	7,173	1,035,981
108-10-1 Methyl isobutyl ketone	352,629	52,740	405,369
-- Glycol ethers	341,982	53,071	395,053
1319-77-3 Cresol (mixed isomers)	373,436	4,100	377,536
Subtotal for Top 20 Chemicals	1,045,422,508	29,426,062	1,074,848,570
Total for all TRI Chemicals	1,047,245,156	29,587,334	1,076,832,490

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Petroleum (NAICS 324)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
7664-41-7 Ammonia	163,279,582	412,608	163,692,190
463-58-1 Carbonyl sulfide	115,822,885	0	115,822,885
115-07-1 Propylene	61,856,883	6,727,667	68,584,550
110-54-3 n-Hexane	37,159,671	3,954,640	41,114,311
74-85-1 Ethylene	33,818,366	7,850	33,826,216
75-15-0 Carbon disulfide	29,582,664	767	29,583,431
108-88-3 Toluene	25,252,254	402,513	25,654,766
1330-20-7 Xylene (mixed isomers)	16,599,254	327,088	16,926,342
71-43-2 Benzene	15,771,434	1,067,137	16,838,571
7664-39-3 Hydrogen fluoride	11,919,254	1,000	11,920,254
108-95-2 Phenol	6,068,017	1,174,434	7,242,451
110-82-7 Cyclohexane	6,496,921	14,127	6,511,049
7664-93-9 Sulfuric acid	5,846,926	0	5,846,926
67-56-1 Methanol	3,983,502	505,703	4,489,205
7647-01-0 Hydrochloric acid	4,238,918	0	4,238,918
100-41-4 Ethylbenzene	3,544,466	212,388	3,756,853
91-20-3 Naphthalene	2,989,430	51,513	3,040,943
111-42-2 Diethanolamine	1,525,070	1,340,262	2,865,332
1319-77-3 Cresol (mixed isomers)	2,625,687	234,711	2,860,398
95-63-6 1,2,4-Trimethylbenzene	1,786,009	676,788	2,462,798
Subtotal for Top 20 Chemicals	550,167,194	17,111,197	567,278,391
Total for all TRI Chemicals	562,337,015	18,040,602	580,377,617

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

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The Chemicals with Largest Total Treated On-site and Off-site, 2007: Metal Mining (NAICS 2122)

CAS Number Chemname	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Total Quantity Treated On-site and Off-site Pounds
7664-93-9 Sulfuric acid	65,319,788	0	65,319,788
-- Cyanide compounds	9,543,590	730	9,544,320
7632-00-0 Sodium nitrite	1,178,000	0	1,178,000
-- Nitrate compounds	102,400	1	102,401
7664-41-7 Ammonia	81,268	1,024	82,292
7782-50-5 Chlorine	67,502	0	67,502
7697-37-2 Nitric acid	25,800	0	25,800
7664-39-3 Hydrogen fluoride	3,800	0	3,800
74-90-8 Hydrogen cyanide	3,500	0	3,500
71-43-2 Benzene	0	14	14
-- Dioxin and dioxin-like compounds	0.0000013	0.0000000	0.0000013
Total for all TRI Chemicals	76,325,648	1,769	76,327,417

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The Chemicals with Largest Total Treated On-site and Off-site, 2007: Coal Mining (NAICS 2121)

CAS Number Chemname	Quantity Treated	Quantity Treated	Total Quantity Treated On-site and Off-site
	On-site Pounds	Off-site Pounds	Pounds
7647-01-0 Hydrochloric acid	243,446	0	243,446
7664-93-9 Sulfuric acid	12,620	0	12,620
Total for all TRI Chemicals	256,066	0	256,066

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The Chemicals with Largest Total Treated On-site and Off-site, 2006: Electric Utilities (NAICS 2211)

CAS Number Chemname	Quantity Treated	Quantity Treated	Total Quantity
	On-site Pounds	Off-site Pounds	Treated On-site and Off-site Pounds
7664-93-9 Sulfuric acid	394,655,199	0	394,655,199
7647-01-0 Hydrochloric acid	250,733,985	0	250,733,985
7664-41-7 Ammonia	84,829,991	742	84,830,733
7664-39-3 Hydrogen fluoride	61,915,301	0	61,915,301
74-85-1 Ethylene	19,807,440	0	19,807,440
115-07-1 Propylene	10,258,730	0	10,258,730
107-06-2 1,2-Dichloroethane	4,714,981	860	4,715,841
67-66-3 Chloroform	3,539,181	170	3,539,351
118-74-1 Hexachlorobenzene	3,318,065	10,191	3,328,256
87-68-3 Hexachloro-1,3-butadiene	2,865,308	7,890	2,873,198
74-87-3 Chloromethane	2,316,829	0	2,316,829
67-72-1 Hexachloroethane	2,016,160	10,043	2,026,203
-- Polycyclic aromatic compounds	1,921,601	51	1,921,651
106-99-0 1,3-Butadiene	1,919,426	859	1,920,285
7782-50-5 Chlorine	876,421	0	876,421
-- Nitrate compounds	514,000	0	514,000
75-09-2 Dichloromethane	472,032	0	472,032
-- Barium compounds	283,286	782	284,068
608-93-5 Pentachlorobenzene	152,631	0	152,631
75-35-4 Vinylidene chloride	124,526	0	124,526
Subtotal for Top 20 Chemicals	847,235,092	31,588	847,266,680
Total for all TRI Chemicals	847,704,257	34,182	847,738,439

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

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Chemical Wholesale Distributors (NAICS 4246)

CAS Number Chemname	Quantity Treated	Quantity Treated	Total Quantity Treated On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
7664-41-7 Ammonia	793,667	84,700	878,367
7647-01-0 Hydrochloric acid	250,010	0	250,010
106-99-0 1,3-Butadiene	153,366	0	153,366
1330-20-7 Xylene (mixed isomers)	409	131,903	132,312
-- Glycol ethers	492	122,246	122,738
108-88-3 Toluene	1,183	106,756	107,939
67-56-1 Methanol	3,510	100,942	104,452
7697-37-2 Nitric acid	74,286	13,476	87,762
115-07-1 Propylene	81,295	0	81,295
75-09-2 Dichloromethane	1,980	63,834	65,814
108-10-1 Methyl isobutyl ketone	160	56,071	56,231
107-21-1 Ethylene glycol	1	42,349	42,350
80-62-6 Methyl methacrylate	0	37,982	37,982
7664-93-9 Sulfuric acid	32,829	0	32,829
7664-39-3 Hydrogen fluoride	28,952	680	29,632
-- Nitrate compounds	0	28,286	28,286
127-18-4 Tetrachloroethylene	0	16,838	16,838
75-21-8 Ethylene oxide	0	15,532	15,532
-- Diisocyanates	0	11,500	11,500
71-36-3 n-Butyl alcohol	2	10,699	10,701
Subtotal for Top 20 Chemicals	1,422,141	843,794	2,265,936
Total for all TRI Chemicals	1,438,820	898,108	2,336,927

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

CAS Number Chemname	Quantity Treated	Quantity Treated	Total Quantity Treated On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
108-88-3 Toluene	2,336,713	36,390	2,373,104
110-54-3 n-Hexane	1,793,365	34,389	1,827,754
1330-20-7 Xylene (mixed isomers)	1,707,782	35,167	1,742,948
115-07-1 Propylene	1,328,297	0	1,328,297
74-85-1 Ethylene	1,045,100	0	1,045,100
71-43-2 Benzene	947,787	12,012	959,800
95-63-6 1,2,4-Trimethylbenzene	580,943	11,484	592,427
106-99-0 1,3-Butadiene	389,000	570	389,570
100-41-4 Ethylbenzene	338,824	6,355	345,180
110-82-7 Cyclohexane	263,984	6,089	270,072
91-20-3 Naphthalene	66,200	3,612	69,811
1634-04-4 Methyl tert-butyl ether	69,095	28	69,123
98-82-8 Cumene	12,658	908	13,566
106-42-3 p-Xylene	13,000	0	13,000
67-56-1 Methanol	2,380	101	2,481
108-10-1 Methyl isobutyl ketone	410	67	477
-- Polycyclic aromatic compounds	319	84	403
78-92-2 sec-Butyl alcohol	5	340	345
107-21-1 Ethylene glycol	0	315	315
100-42-5 Styrene	28	42	70
Subtotal for Top 20 Chemicals	10,895,889	147,954	11,043,844
Total for all TRI Chemicals	10,895,947	148,024	11,043,972

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The 20 Chemicals with Largest Total Treated On-site and Off-site, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)

CAS Number Chemname	Quantity Treated	Quantity Treated	Total Quantity Treated On-site and Off-site Pounds
	On-site Pounds	Off-site Pounds	Pounds
7647-01-0 Hydrochloric acid	13,831,167	13,485	13,844,652
108-88-3 Toluene	12,216,593	1,390,831	13,607,424
67-56-1 Methanol	11,295,837	403,550	11,699,387
1330-20-7 Xylene (mixed isomers)	7,965,913	765,639	8,731,552
127-18-4 Tetrachloroethylene	4,907,616	833,292	5,740,908
75-09-2 Dichloromethane	3,592,143	2,069,846	5,661,989
-- Nitrate compounds	2,489,139	2,142,444	4,631,583
7664-39-3 Hydrogen fluoride	4,616,970	5,394	4,622,364
107-21-1 Ethylene glycol	4,223,848	330,547	4,554,395
7697-37-2 Nitric acid	4,057,326	15,458	4,072,784
75-21-8 Ethylene oxide	4,009,052	760	4,009,812
110-54-3 n-Hexane	3,715,682	11,991	3,727,673
75-05-8 Acetonitrile	3,501,947	16,519	3,518,466
7632-00-0 Sodium nitrite	2,662,617	17,540	2,680,157
108-10-1 Methyl isobutyl ketone	2,508,771	41,032	2,549,803
1336-36-3 Polychlorinated biphenyls (PCBs)	1,943,431	250,498	2,193,929
100-41-4 Ethylbenzene	1,905,979	113,890	2,019,869
71-36-3 n-Butyl alcohol	1,961,324	17,376	1,978,700
8001-58-9 Creosote	1,671,010	4,641	1,675,651
91-08-7 Toluene-2,6-diisocyanate	1,659,362	0	1,659,362
Subtotal for Top 20 Chemicals	94,735,725	8,444,732	103,180,457
Total for all TRI Chemicals	144,129,146	10,658,415	154,787,561

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R, Section 8.6, Column B (Treated on-site) and Section 8.7, Column B (Treated off-site).

The Facilities with Largest Total TRI Production-related Waste, 2007: Coal Mining (NAICS 2121)

Facility	City	State	Forms Number	Quantity Recycled On-site		Quantity Recycled Off-site		Quantity Used for Energy Recovery On-site		Quantity Used for Energy Recovery Off-site		Quantity Treated On-site		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds		
				Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds				
San Juan Coal Co - San Juan Mine	Waterflow	NM	12	0	3,250	0	0	0	0	0	0	3,745,240	1,250	0	0	0	0	3,749,740	0		
Vigo Coal Operating Co. Inc. Cypress Creek Mine	Boonville	IN	12	0	0	0	0	0	0	0	0	0	1,921,222	0	0	0	0	1,921,222	0		
Trapper Mining Inc.	Craig	CO	9	0	0	0	0	0	0	0	0	0	1,826,473	1,551	0	0	0	0	1,828,024	0	
BHP Navajo Coal Co	Fruitland	NM	13	0	0	0	0	0	0	0	0	0	1,530,637	2,294	0	0	0	0	1,532,931	0	
New Hill Mine	Cassville	WV	10	0	0	0	0	0	0	0	0	0	559,197	0	0	0	0	0	559,197	0	
Viper Mine	Elkhart	IL	10	0	0	0	0	0	0	0	0	0	513,778	0	0	0	0	0	513,778	0	
Maidsville Complex	Maidsville	WV	10	0	0	0	0	0	0	0	0	0	480,444	0	0	0	0	0	480,444	0	
BNI Coal Ltd	Center	ND	3	0	0	0	0	0	0	0	0	0	396,831	11,938	0	0	0	0	408,769	0	
Appalachian Fuels LLC	Boomer	WV	17	0	0	0	0	0	0	0	0	0	389,475	0	0	0	0	0	389,475	0	
Vindex Energy Corp Jackson Mountain Mine	Barton	MD	10	0	0	0	0	0	0	0	0	0	371,507	0	0	0	0	0	371,507	0	
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	0	0	0	0	0	0	0	48,987	0	0	0	0	0	239,343	0	
Falkirk Mining Co	Underwood	ND	1	0	0	0	0	0	0	0	0	0	230,879	0	0	0	0	0	230,879	0	
Catenary Coal Co LLC	Eskdale	WV	1	0	0	0	0	0	0	0	0	0	217,448	0	0	0	0	0	217,448	0	
Mettiki Coal LLC	Oakland	MD	8	0	0	0	0	0	0	0	0	0	173,804	0	0	0	0	0	215,085	0	
Sands Hill Mining LLC	Hamden	OH	2	0	0	0	0	0	0	0	0	0	184,435	0	0	0	0	0	184,435	0	
Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine	Adger	AL	3	0	0	0	0	0	0	0	0	0	100,630	25,404	0	0	0	0	126,034	0	
Pinnacle Mining Co L.L.C. - Pinnacle Mine	Pineville	WV	3	0	0	0	0	0	0	0	0	0	71,420	6,202	0	0	0	0	102,622	0	
PBS Coals - Shade Creek Preparation Plant	Central City	PA	2	0	0	0	0	0	0	0	0	0	97,250	12	0	0	0	0	97,262	0	
Solar Sources Inc Shamrock Preparation Facility	Jasper	IN	1	0	0	0	0	0	0	0	0	0	89,660	0	0	0	0	0	89,660	0	
Coteau Properties Co Freedom Mine	Beulah	ND	1	0	0	0	0	0	0	0	0	0	88,762	0	0	0	0	0	88,762	0	
Independence Coal Co Inc.	Madison	WV	1	0	0	0	0	0	0	0	0	0	57,397	0	0	0	0	0	57,397	0	
Vindex Energy Corp A-34 Prep Plant	Bayard	WV	1	0	0	0	0	0	0	0	0	0	52,968	0	0	0	0	0	52,968	0	
Covol Engineered Fuels LC Cef3	Adger	AL	2	0	0	0	0	0	0	0	0	0	30,857	0	0	0	0	0	30,857	0	
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	0	0	28,920	0	0	0	0	0	28,920	0	
ICG Eastern LLC Birch River Mine	Cowen	WV	1	0	0	0	0	0	0	0	0	0	27,314	0	0	0	0	0	27,314	0	
Vindex Energy Corp Carlos Mine	Frostburg	MD	3	0	0	0	0	0	0	0	0	0	27,170	0	0	0	0	0	27,170	0	
Solar Sources Inc Cannenburg Preparation Plant	Cannelburg	IN	1	0	0	0	0	0	0	0	0	0	20,000	0	0	0	0	0	20,000	0	
ICG Hazard LLC Flint Ridge Washer	Clayhole	KY	1	0	0	0	0	0	0	0	0	0	17,657	0	0	0	0	0	17,657	0	
Farmersburg Mine	Pimento	IN	2	0	0	0	0	0	0	0	0	0	2,462	6,251	0	0	0	0	8,713	0	
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	1	0	0	0	0	0	0	0	0	0	4,888	0	0	0	0	0	4,888	0	
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3,309	0	3,309	0	
Bowie No 2 Mine	Paonia	CO	2	0	0	0	0	0	0	0	0	0	3,121	1	0	0	0	0	3,122	0	
Black Beauty Coal Co Corning Mine	Montgomery	IN	3	0	0	0	0	0	0	0	0	0	2,582	0	0	0	0	0	2,582	0	
Rox Coal Geronimo	Stoystown	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2,005	0	2,005	0	
Somerville North Mine	Oakland City	IN	1	0	0	0	0	0	0	0	0	0	1,601	0	0	0	0	0	1,601	0	
Coresco Inc Booths Creek Facility	Everettville	WV	2	0	0	0	0	0	0	0	0	0	1,598	0	0	0	0	0	1,598	0	
PBS Coals Roytown Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1,504	0	1,504	0	
Rox Coals - Miller Mine	Acosta	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1,404	0	1,404	0	
KFX Plant #2	Gillette	WY	2	0	0	0	0	0	0	0	0	0	16	279	0	0	0	0	295	0	
Black Beauty Coal Co Francisco Mine	Francisco	IN	1	0	0	0	0	0	0	0	0	0	132	0	0	0	0	0	132	0	
Loveridge Mine	Fairview	WV	1	0	0	0	0	0	0	0	0	0	0	130	0	0	0	0	0	130	0
Blacksville #2 Mine	Wana	WV	1	0	0	0	0	0	0	0	0	0	0	93	0	0	0	0	0	93	0
Penn-Ohi Coal Co. D.B.A. Central Fuel Co.	New Philadelphia	OH	21	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	20	0
Cordero Rojo Mine	Gillette	WY	2	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	16	0
Antelope Coal Mine	Douglas	WY	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0
Western Fuels-Wyoming Inc.	Gillette	WY	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0
RTEA Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0
Greenfuels Processing I LLC/K Ellerman Preparation Plant	Brookwood	AL	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with TRI Production-related Waste, 2007: Metal Mining (NAICS 2122)

Facility	City	State	Forms Number	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Treated On-site Pounds	Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills			Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills			Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Pounds	Pounds	Pounds	Pounds			Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases Pounds		
Red Dog Operations	Kotzebue	AK	12	0	32,125	0	0	0	0	0	533,421,591	0	14	533,453,731	0		
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	0	0	0	0	0	1,490	311,735	127,971,685	0	870	128,285,780	44,303		
Newmont Mining Corp - Carlin South Area	Carlin	NV	24	1,934,980	81,683	0	0	67,300,000	0	2,660	27,614,593	9	0	96,933,925	0		
Nyrstar Clarksville Inc	Clarksville	TN	10	27,388,499	0	0	0	0	0	0	25,463,970	0	36,617	52,889,086	0		
Barrick Goldstrike Mines Inc	Elko	NV	23	3,753	950,475	0	0	1,653,012	0	6,654	47,921,267	2,100	0	50,537,261	0		
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	631,498	44,584	0	0	1,050,000	0	3,614	46,858,588	1,346	0	48,589,629	0		
Freeport-McMoran Miami Inc	Claypool	AZ	16	0	8,137,445	0	0	0	0	0	35,814,410	0	964,074	44,915,929	580,741		
Hedco Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	0	0	0	44,071,749	0	0	44,071,749	0		
Ruby Hill Mine	Eureka	NV	6	33	91	0	0	25,800	1	11	33,053,637	44	1	33,079,618	0		
Buick Mine/Mill	Boss	MO	4	0	0	0	0	0	0	0	23,762,366	0	0	23,762,366	0		
Montana Resources LLP	Butte	MT	11	0	0	0	0	0	0	0	19,272,521	0	0	19,272,521	0		
Newmont Mining Corp Lone Tree Mine	Valmy	NV	19	563,446	1,365	0	0	710,000	0	3,888	16,620,167	148	0	17,899,014	0		
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	12	1,326,382	208	0	0	3,100,000	0	700	11,952,355	44	0	16,379,690	0		
Robinson Nevada Mining Co	Ruth	NV	8	0	0	0	0	0	0	25	14,805,000	0	0	14,805,025	0		
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	0	0	0	14,488,686	0	0	14,488,686	0		
Brushy Creek Mine/Mill	Bunker	MO	3	0	0	0	0	0	0	0	13,385,056	0	0	13,385,056	0		
Fletcher Mine/Mill	Bunker	MO	3	0	0	0	0	0	0	0	12,583,914	0	0	12,583,914	0		
Pend Oreille	Metaline Falls	WA	9	1,791	0	0	0	0	0	0	11,103,313	0	793	11,105,897	0		
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	0	0	0	0	0	0	7,989,180	0	0	9,626,892	0		
Freeport-McMoran Morenci Inc	Morenci	AZ	18	0	440,000	0	0	0	0	14	8,092,050	0	17	8,532,081	0		
Freeport McMoran Tyrone Inc	Tyrone	NM	6	0	24,320	0	0	0	0	0	5,817,190	0	0	5,841,510	0		
Stratcor, Inc.	Hot Springs	AR	5	1,598,000	7,740	0	0	67,202	0	0	3,588,091	0	0	5,261,033	0		
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	Gouverneur	NY	6	0	0	0	0	0	0	0	4,347,814	0	0	4,347,814	0		
Fort Knox Mine	Fairbanks	AK	10	405,546	23	0	0	373,878	0	0	3,560,589	0	3	4,340,039	0		
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	0	0	0	4,336,393	0	0	4,336,393	0		
Wharf Resources	Lead	SD	8	0	37,950	0	0	1,702,500	0	2,343,703	26,874	0	5	4,111,032	0		
ASARCO/Mission Complex	Sahuarita	AZ	8	0	0	0	0	0	0	0	4,040,432	0	0	4,040,432	0		
Western Mesquite Mines Inc.	Brawley	CA	4	0	0	0	0	0	0	0	3,896,855	0	0	3,896,855	0		
Brush Resources Inc Mill	Delta	UT	8	2,792,581	0	0	0	159,903	0	380	800,982	0	0	3,753,847	0		
Climax Molybdenum Co Henderson Mill	Parshall	CO	3	0	0	0	0	0	0	0	3,346,000	0	0	3,346,000	0		
U.S. Silver - Idaho Inc	Wallace	ID	7	0	0	0	0	0	0	0	3,181,472	0	0	3,181,472	0		
Thompson Creek Mining Co	Clayton	ID	4	0	0	0	0	0	0	5	3,173,263	0	0	3,173,263	0		
Cortez Gold Mines	Crescent Valley	NV	7	0	7	0	0	0	0	476	3,058,658	0	26	3,059,167	0		
Cripple Creek & Victor Gold Mining Co	Victor	CO	7	0	0	0	0	0	0	0	2,734,875	0	0	2,734,875	0		
Smoky Valley Common Operation	Round Mountain	NV	11	0	0	0	0	113,500	0	17,400	2,413,600	0	5,205	2,549,705	0		
Bald Mountain Mine	Elko	NV	7	0	4,584	0	0	0	0	0	2,192,020	0	0	2,196,604	0		
Golden Sunlight Mines Inc	Whitehall	MT	9	0	0	0	0	0	0	0	2,136,732	0	0	2,136,732	0		
Coeur Rochester Inc.	Lovelock	NV	12	0	85,029	0	0	0	0	4,536	2,013,560	0	342	2,103,467	0		
Freeport-McMoran Bagdad Inc	Bagdad	AZ	19	0	24,211	0	0	0	0	0	2,062,691	0	0	2,086,902	0		
Freeport-McMoran Sierra Inc	Green Valley	AZ	16	0	30,395	0	0	0	0	0	2,027,400	0	49	2,057,844	0		
Pogo Mine	Delta Junction	AK	10	0	0	0	0	0	0	0	1,957,704	0	2	1,957,706	0		
Chino Mines Co.	Hurley	NM	9	0	49,606	0	0	0	0	0	1,284,280	0	0	1,333,886	6,685		
Climax Molybdenum Co - Henderson Mine	Empire	CO	5	0	17	0	0	0	0	0	579,055	544,058	0	1,123,130	0		
ASARCO LLC Ray Mine Operations	Kearny	AZ	7	0	39,409	0	0	0	0	0	1,068,253	0	0	1,107,662	0		
Newmont Midas Operations	Midas	NV	14	0	0	0	0	0	0	0	1,047,222	0	0	1,047,222	0		
Marigold Mining Co.	Valmy	NV	4	0	1	0	0	0	0	0	959,024	0	19	959,044	0		
Newmont Mining Corp - Carlin North Area	Carlin	NV	7	0	0	0	0	0	0	120	944,220	0	0	944,340	0		
BHP Copper Inc Pinto Valley Operation	Miami	AZ	5	0	10,568	0	0	0	0	0	933,273	0	4	943,844	0		
Barrick Turquoise Ridge Inc	Golconda	NV	3	0	0	0	0	0	0	121,508	809,139	0	431	931,078	0		
Dupont Chemicals - Starke Facility	Starke	FL	7	0	0	0	0	30	0	0	719,370	0	0	719,400	0		

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Electric Utilities (NAICS 2211)

Facility	City	State	Forms Number	Quantity Recycled On-site		Quantity Recycled Off-site		Quantity Used for Energy		Recovery On-site		Recovery Off-site		Quantity Treated On-site		Quantity Treated Off-site		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Other Off-site Disposal or Releases		Total Production-related Waste Managed		Non-production-related Waste Managed				
				Pounds	Quantity	Pounds	Quantity	Pounds	Quantity	Pounds	Quantity	Pounds	Treated Pounds	Off-site Pounds	Other Pounds	RCRA Pounds	Subtitle C Pounds	Landfills Pounds	Other Landfills Pounds	Landfills Pounds	Other Landfills Pounds	Other Releases Pounds	Total Managed Pounds	Production-related Waste Pounds	Non-production-related Waste Pounds					
American Electric Power Gavin Plant	Cheshire	OH	21	0	652,025	0	0	62,950,000	0	0	2,320,485	0	1,646,727	0	5,347	0	67,574,584	0	0	0	0	0	0	0	0	0				
American Electric Power Amos Plant	Winfield	WV	20	0	172,012	0	0	22,499,000	0	0	0	0	18,929,995	0	1,818,543	0	0	0	43,419,549	0	0	0	0	0	0	0	0			
Detroit Edison Monroe Power Plant	Monroe	MI	21	0	0	0	0	18,340,000	0	285	0	0	0	0	19,598,878	3	0	0	37,939,166	0	0	0	0	0	0	0	0			
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	0	0	0	0	0	0	0	25,820,000	0	0	535,695	0	9,329,520	0	0	0	35,685,219	0	0	0	0	0	0	0	0		
Pennsylvania Power Co. Bruce Mansfield Power Plant	Shippingport	PA	20	0	0	0	0	0	0	0	29,173,000	0	0	0	0	505,797	0	0	0	2,609,320	0	32,288,117	0	0	0	0	0	0	0	
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	0	0	0	0	23,385,000	0	0	777,479	0	7,535,915	1	713	0	31,699,108	0	0	0	0	0	0	0	0		
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	24	0	0	0	0	0	0	0	20,828,000	0	0	0	0	7,773,634	21	0	0	28,601,656	0	0	0	0	0	0	0	0		
Bowen Steam Electric Generating Plant	Cartersville	GA	22	0	0	0	0	0	0	0	7,640,135	0	0	0	0	20,854,040	3,600	40	0	28,497,815	0	0	0	0	0	0	0	0		
American Electric Power Cardinal Plant	Brilliant	OH	19	0	429,008	0	0	0	0	0	13,159,000	0	0	0	0	12,137,673	10,771	0	0	25,736,452	0	0	0	0	0	0	0	0		
American Electric Power Mountaineer Plant	New Haven	WV	20	0	205,007	0	0	0	0	0	21,670,000	0	0	1,383,566	0	475,933	1,862	0	0	23,736,368	0	0	0	0	0	0	0	0		
Reliant Energy Inc Conemaugh Power Plant	New Florence	PA	18	0	0	0	0	0	0	0	19,490,000	0	0	1,473,687	0	1,610,507	0	0	0	22,574,193	0	0	0	0	0	0	0	0		
Allegheny Energy Inc Harrison Power Station	Haywood	WV	18	0	2,318	0	0	0	0	0	15,260,000	0	0	2,174,690	0	4,709,398	1	0	0	22,146,406	0	0	0	0	0	0	0	0		
Stanton Energy Center	Orlando	FL	20	0	0	0	0	0	0	0	5,921,733	0	0	0	0	14,904,233	0	0	0	20,825,966	0	0	0	0	0	0	0	0		
Reliant Energy Keystone Power Plant	Shelotca	PA	17	0	0	0	0	0	0	0	3,520,000	0	0	731,452	0	16,373,837	0	0	0	20,625,289	0	0	0	0	0	0	0	0		
Brandon Shores & Wagner Complex	Baltimore	MD	23	0	0	0	0	0	0	0	0	0	0	0	0	18,704,932	81,701	627,038	0	19,413,670	0	0	0	0	0	0	0	0		
Marshall Steam Station	Terrell	NC	19	0	0	0	0	0	0	0	13,781,152	0	0	24,273	0	5,465,021	0	0	32	19,270,478	0	0	0	0	0	0	0	0		
Somerset Power LLC	Somerset	MA	8	0	0	0	0	0	1	0	19,063,000	0	0	0	0	128,716	74	0	0	19,191,791	0	0	0	0	0	0	0	0		
Louisville Gas & Electric Co. - Mill Creek Station	Louisville	KY	19	0	0	0	0	0	0	0	14,224,458	0	0	18,495	0	3,888,958	0	0	758,300	18,890,212	0	0	0	0	0	0	0	0		
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	19	0	0	0	0	0	0	0	4,945,610	0	0	0	0	13,741,267	2	33	0	18,686,911	0	0	0	0	0	0	0	0		
American Electric Power Kammer/Mitchell Plants	Moundsville	WV	21	0	342,031	0	0	0	0	0	12,550,000	0	0	0	0	5,717,574	0	5,580	0	18,615,184	0	0	0	0	0	0	0	0		
American Electric Power Conesville Plant	Conesville	OH	19	0	277,082	0	0	0	0	0	10,220,000	0	0	875,607	0	6,603,522	2,088	0	0	17,978,300	0	0	0	0	0	0	0	0		
Kentucky Utilities Co Ghent Station	Ghent	KY	20	0	0	0	0	0	0	0	8,503,092	0	0	0	0	9,298,772	0	0	0	17,801,864	0	0	0	0	0	0	0	0		
Tampa Electric Co Big Bend Power Station	Apollo Beach	FL	18	0	0	0	0	0	0	0	16,241,080	0	0	0	0	1,220,420	104,082	0	0	17,565,582	0	0	0	0	0	0	0	0		
Monticello Steam Electric Station & Lignite Mine	Mount Pleasant	TX	21	0	0	0	0	0	0	0	11,494,852	0	0	2,959,084	0	2,895,195	0	0	0	17,349,131	0	0	0	0	0	0	0	0		
J.M Stuart Station	Manchester	OH	20	0	6	0	0	0	0	0	3,300,294	0	0	0	0	13,833,124	0	0	0	17,133,424	0	0	0	0	0	0	0	0		
EME Homer City Generation LP	Homer City	PA	17	0	614	0	0	0	0	0	9,820,000	0	0	344,154	0	6,885,964	0	0	0	17,050,733	0	0	0	0	0	0	0	0		
American Electric Power Big Sandy Plant	Louis	KY	18	0	36,111	0	0	0	0	0	8,139,000	0	0	0	0	8,859,763	2,185	0	0	17,037,060	0	0	0	0	0	0	0	0		
Cross Generating Station	Pineville	SC	19	0	1,152	0	0	0	0	0	15,537,941	0	0	0	0	1,077,786	0	0	0	16,616,879	0	0	0	0	0	0	0	0		
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	22	0	31	0	0	0	0	0	1,814,000	0	0	1,495,220	0	13,014,542	10	20	0	16,323,223	0	0	0	0	0	0	0	0		
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	24	0	4,091	16,000	0	0	0	0	2,710,000	0	0	1,817,180	0	11,660,806	26	14	0	16,208,117	0	0	0	0	0	0	0	0		
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	0	0	0	10,700,800	0	0	0	0	5,335,295	15	293	0	16,036,402	0	0	0	0	0	0	0	0		
Allegheny Energy Inc Pleasants/Willow Island Power Stations	Willow Island	WV	18	0	180	0	0	0	0	0	9,790,000	0	0	1,245,395	0	4,486,696	0	0	0	15,522,270	0	0	0	0	0	0	0	0		
American Electric Power Muskingum River Plant	Beverly	OH	19	0	99,808	0	0	0	0	0	4,544,000	0	0	0	0	10,722,817	4,650	0	0	15,371,275	0	0	0	0	0	0	0	0		
IPL Petersburg	Petersburg	IN	20	0	1	0	0	0	0	0	10,288,822	0	0	0	0	4,042,999	0	0	0	583,567	0	14,915,389	0	0	0	0	0	0	0	0
Branch Steam Electric Generating Plant	Milledgeville	GA	20	0	0	0	0	0	0	0	1,962,091	0	0	0	0	12,381,751	0	0	0	261	0	14,344,103	0	0	0	0	0	0	0	0
Colstrip Steam Electric Station	Colstrip	MT	23	0	0	0	0	0	0	0	2,530,000	51	11,094,110	0	287,451	0	0	374	0	301,646	0	14,213,632	0	0	0	0	0	0	0	0
W. H. Sammis Plant	Stratton	OH	21	0	0	0	0	0	0	0	2,354,450	0	0	251,492	0	307,713	0	0	2,347	0	13,720,684	0	0	0	0	0	0	0	0	
RM Heskett Station	Mandan	ND	9	0	2,217	0	0	0	0	0	13,156,914	0	0	0	0	6,252,737	0	0	2	0	0	13,647,256	0	0	0	0	0	0	0	0
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	17	0	0	0	0	0	0	0	7,394,518	0	0	0	0	0	0	0	0	0	0	13,606,317	0	0	0	0	0	0	0	0
Martin Lake Steam Electric Station & Lignite Mine	Tatum	TX	22	0	231,265	0	0	0	0	0	7,415,163	0	0	5,156,998	0	802,891	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seminole Generating Station	Palatka	FL	17	0	0	0	0	0	0	0	7,139,988	0	0	1,780,038	0	4,598,942	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duke Energy Corp Zimmer Generating Station	Moscow	OH	17	0	0	0	0	0	0	0	11,094,000	0	0	743,182	0	1,593,730	0	0	20,146	0	13,451,058	0	0	0	0	0	0	0	0	
NipSCO R.M.Schaffer Generating Station	Wheatfield	IN	15	0	0	0	0	0	0	0	9,130,148	0	0	2,149,053	0	2,075,739	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wansley Steam Electric Generating Plant	Carrollton	GA	21	0	0	0	0	0	0	0	4,005,028	0	0	0	0	9,153,288	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gulf Power Co - Plant Crist	Pensacola	FL	16	0	0	0	0	0	0	0	1,260,807	0	0	1,047,684	0	9,842,830	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN																												

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Food/Beverages/Tobacco (NAICS 311/312)

Facility	City	State	Forms Number	Quantity Recycled On-site				Quantity Used for Energy Recovery				Quantity Treated On-site				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills			Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills			Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds		
				Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity On-site Pounds	Quantity Off-site Pounds	Quantity Recovery Pounds	Quantity Off-site Pounds	Quantity Treated On-site Pounds	Quantity Off-site Pounds	Other On-site Disposal or Other Releases Pounds	Other Off-site Disposal or Other Releases Pounds	Landfills and Other Landfills Pounds	Landfills and Other Landfills Pounds										
Incobrasa Industries Ltd	Gilman	IL	2	560,610,664	0	0	0	0	0	0	0	510,647	0	0	0	561,121,311	0	0	0	0	0	0	0		
ADM	Decatur	IL	27	9,361,000	113,643	0	0	1,712	5,108,523	116,298	0	0	3,087,613	57,227	1,380,444	19,226,461	0	0	0	0	0	0	0		
Pryor, Solae	Pryor	OK	3	0	0	0	0	0	14,096,775	0	0	0	1,515,347	0	0	0	15,612,122	0	0	0	0	0	0	0	
Tyson Fresh Meats Inc WWTP	Dakota City	NE	4	0	0	0	0	0	5,233,360	0	0	0	4,652,990	0	0	0	9,918,913	0	0	0	0	0	0	0	
Cargill Meat Solutions Corp	Dodge City	KS	2	0	0	0	0	0	8,431,467	0	0	0	641,752	0	0	0	9,073,219	0	0	0	0	0	0	0	
Cargill Meat Solutions Corp	Friona	TX	2	0	0	0	0	0	6,218,445	0	0	0	1,910,359	0	0	0	8,128,804	20	0	0	0	0	0	0	
Tate & Lyle Decatur	Decatur	IL	15	0	0	0	0	0	6,595,831	281,168	0	0	278,579	0	0	0	7,596,306	0	0	0	0	0	0	0	
Smithfield Packing Co Inc Tar Heel Div	Tar Heel	NC	3	0	0	0	0	0	2,097,493	0	0	0	4,874,587	0	0	0	6,972,080	0	0	0	0	0	0	0	
Cargill Meat Solutions Corp	Plainview	TX	2	0	0	0	0	0	5,561,562	0	0	0	1,000,813	0	0	0	6,562,375	0	0	0	0	0	0	0	
Cargill Corn Milling North America	Blair	NE	13	0	0	0	0	0	3,852,460	0	0	0	472,073	70,494	1,867,769	0	6,262,796	0	0	0	0	0	0	0	
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	0	1,665,684	0	0	0	4,519,792	0	0	0	6,198,652	0	0	0	0	0	0	0	
Ajinomoto Heartland LLC	Eddyville	IA	2	5,193,750	0	0	0	0	567,403	73,441	0	0	13,342	0	0	0	5,855,024	0	0	0	0	0	0	0	
Tyson Fresh Meats Inc	Lexington	NE	4	0	0	0	0	0	163,351	0	0	0	5,280,444	3,219	48,132	0	5,495,146	0	0	0	0	0	0	0	
Lepreño Foods Co	Lemoore	CA	2	0	0	0	0	0	5,453,714	34,452	0	0	65	0	0	0	5,488,431	0	0	0	0	0	0	0	
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	3,920	0	0	0	0	3,822,097	0	0	0	1,548,593	0	0	0	5,374,610	0	0	0	0	0	0	0	
Tyson Foods Carthage MS Processing Plant	Carthage	MS	4	0	0	0	0	0	2,464,300	0	0	0	2,659,696	0	0	0	5,124,690	1,076	0	0	0	0	0	0	
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	0	0	2,434,178	0	0	0	2,641,029	0	0	0	5,075,354	0	0	0	0	0	0	0	
Lepreño Foods Co	Roswell	NM	3	0	0	0	0	0	4,670,808	0	0	0	22,812	0	0	0	4,693,620	0	0	0	0	0	0	0	
Tyson Fresh Meats Inc Joslin IL	Hillsdale	IL	7	0	0	0	0	0	1,508,500	0	0	0	3,105,010	34,100	32,582	0	4,680,192	0	0	0	0	0	0	0	
Tyson Foods Inc Noel Complex	Noel	MO	2	0	0	0	0	0	4,240,474	0	0	0	212,226	0	0	0	4,452,730	0	0	0	0	0	0	0	
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	0	983,622	0	0	0	3,462,113	0	0	0	4,445,735	0	0	0	0	0	0	0	
Penford Products Co.	Cedar Rapids	IA	5	27,784	0	0	0	0	2,198,165	2,144,084	0	0	2,566	0	0	0	4,372,627	0	0	0	0	0	0	0	
Hilmar Cheese Co	Hilmar	CA	4	0	2	0	0	0	3,874,849	261,249	4,986	13,894	0	0	75,372	0	4,230,352	0	0	0	0	0	0	0	
Cargill, Inc Corn Milling	Cedar Rapids	IA	8	0	0	0	0	0	383,181	3,479,129	0	0	156,066	445	27,091	0	4,045,912	0	0	0	0	0	0	0	
ADM Corn Processing	Cedar Rapids	IA	19	0	10	0	0	0	2,258,112	135,800	0	0	428,462	7,600	1,042,643	3,872,627	326	0	0	0	0	0	0	0	
McCain Foods USA	Burley	ID	3	0	0	0	0	0	686,679	0	0	0	3,074,708	0	0	0	3,761,387	0	0	0	0	0	0	0	
Cargill Meat Solutions Corp	Ottumwa	IA	2	0	0	0	0	0	3,162,156	0	0	0	552,444	0	0	0	3,714,600	0	0	0	0	0	0	0	
Pilgrim's Pride Processing Plant	Live Oak	FL	5	0	0	0	0	0	3,223,807	0	0	0	343,509	0	0	0	3,567,316	0	0	0	0	0	0	0	
Farmland Foods Inc	Crete	NE	4	0	0	0	0	0	671,436	0	0	0	2,820,002	0	0	0	3,494,255	0	0	0	0	0	0	0	
BCP Ingredients Inc.	Verona	MO	5	2,675,178	0	0	0	0	0	36,150	0	0	604,014	0	0	0	3,315,342	0	0	0	0	0	0	0	
River Valley Animal Foods	Scranton	AR	2	0	0	0	0	0	1,381,369	0	0	0	1,619,131	0	0	1,051	3,001,551	0	0	0	0	0	0	0	
Central Industries Inc.	Forest	MS	2	0	0	0	0	0	1,083,808	0	0	0	1,757,442	0	0	0	2,841,250	0	0	0	0	0	0	0	
MINN-DAK Farmers Cooperative	Wahpeton	ND	5	0	0	0	0	0	2,518,252	0	19,295	292,937	444	54	2,830,982	0	0	0	2,825,282	0	0	0			
Tate & Lyle Sagamore	Lafayette	IN	8	0	0	0	0	0	305,905	2,346,777	0	0	157,425	18	15,157	0	2,718,324	0	0	0	0	0	0	0	
John Morrell & Co	Sioux Falls	SD	8	0	0	0	0	0	260,328	8,291	0	0	2,444,285	27,235	458	0	2,740,598	0	0	0	0	0	0	0	
Devro Inc	Swansea	SC	3	0	0	0	0	0	1,129,200	0	0	0	1,589,124	0	0	0	2,632,482	0	0	0	0	0	0	0	
Simmons Prepared Foods Inc.	South West City	MO	3	0	0	0	0	0	2,521,450	0	0	0	89,891	0	0	21,141	0	0	0	2,592,011	0	0	0		
Dairy Farmers Of America Inc.	Corona	CA	6	0	0	0	0	0	1,565,000	1,027,000	0	0	11	0	0	0	0	0	0	0	0	0	0		
OK Foods Inc.	Fort Smith	AR	3	163,211	0	0	0	0	2,213,644	0	0	0	148,063	0	0	0	2,524,918	0	0	0	0	0	0	0	
McCain Foods USA Inc.	Plover	WI	3	0	0	0	0	0	1,970,026	0	0	0	553,179	0	0	0	2,523,205	0	0	0	0	0	0	0	
Pilgrim's Pride Corp of Georgia Sanford Processing PI	Sanford	NC	3	0	0	0	0	0	1,565,811	0	0	0	830,367	0	0	0	2,396,178	0	0	0	0	0	0	0	
Tyson Foods Inc. Blountsville Processing Plant	Blountsville	AL	3	0	0	0	0	0	719,347	0	0	0	1,593,487	0	0	0	2,312,834	0	0	0	0	0	0	0	
Equity Group Georgia Div LLC - Processing Plant	Camilla	GA	3	0	0	0	0	0	2,144,800	0	0	0	16,169	0	0	151,331	2,312,300	1,231	0	0	0	0	0	0	
Anheuser-Busch, Inc.	Baldwinsville	NY	4	0	0	0	0	0	50,356	15	0	0	2,255,671	0	0	0	2,306,042	0	0	0	0	0	0	0	
McCain Foods USA Inc.	Easton	ME	5	0	0	0	0	0	66,029	0	0	0	2,211,487	0	0	0	2,277,516	0	0	0	0	0	0	0	
Lepreño Foods Co	Lemoore	CA	3	0	0	0	0	0	0	2,229,802	0	0	0	10,053	0	0	0	2,239,855	0	0	0	0	0	0	0
Tyson Foods Inc. - Temperanceville	Temperanceville	VA	5	0	0	0	0	0	1,699,067	0	0	0	514,998	0	0	91	2,214,156	0	0	0	0	0	0	0	
Tyson Fresh Meats Inc	Columbus Junction IA	3	0	0	0	0	0	0	789,000	0	0	0	1,416,190	0	0	0	2,205,190	0	0	0	0	0	0	0	
Tyson Foods Inc. Center TX Processing	Center	TX	2	0	0	0	0	0	1,768,358	0	0	0	419,806	0	0	33	2,188,197	0	0	0	0	0	0	0	
Koch Foods of Gadsden	Gadsden	AL	2	0	0	0	0	0	2,051,484	0	0	0	50,776	0	0	0	2,102,260	768	0	0	0	0	0	0	

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

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Textiles (NAICS 313/314)

Facility	City	State	Forms Number	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Total Production-related Waste Managed	Non-production-related Waste Managed			
				Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Other On-site Disposal or Other Releases Pounds	Other Off-site Disposal or Other Releases Pounds	Managed Pounds	Managed Pounds			
Rohm & Haas Electronic Materials Cmp Inc	B2 B3 B8	Newark	DE 3	5,117,211	0	0	570,403	1,347	224,693	0	4,187	1,218	0	5,919,059	0	
Highland Industries	Kernersville	NC 2		3,300,911	0	0	168,241	192,176	0	0	96,972	0	0	3,758,300	0	
Bradford Industries Inc	Lowell	MA 4		0	0	0	55,203	2,538,151	0	0	38,147	0	1,104	2,632,605	0	
Reeves Brothers Inc./Printing Products Group	Spartanburg	SC 4		1,777,679	0	0	54,114	728,404	0	0	67,551	0	2,927	2,630,675	0	
Kenyon Industries Inc.	Kenyon	RI 6		0	0	0	0	2,316,811	8,815	0	0	12,773	0	0	2,338,399	0
Synthetics Finishing Long View Plant	Hickory	NC 3		1,985,168	0	0	0	0	0	0	145,888	615	0	2,131,823	0	
American & Efird Inc Plant 05 & 15	Mount Holly	NC 3		0	0	0	4,635	1,722,806	161,691	0	24,665	0	0	1,913,797	0	
Synfin Industries	North Wales	PA 1		1,744,446	2,015	0	0	0	0	0	68,360	0	0	1,814,821	0	
Mehler Engineered Products	Martinsville	VA 3		0	10,679	1,547,383	0	0	0	0	537	0	0	1,559,159	0	
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA 6		0	0	0	0	0	1,296,863	0	224,003	0	16	1,520,882	0	
Firestone Fibers & Textiles Co	Kings Mountain	NC 4		1,366,560	0	0	17,516	79,243	31,468	0	17,478	0	0	1,512,265	0	
Milliken & Co Hillside Plant	Lagrange	GA 2		0	0	1,142,661	0	0	99,650	0	78,652	0	0	1,320,963	0	
Toray Composites (America)	Tacoma	WA 2		0	664,740	0	221,580	0	0	0	60,947	0	750	948,017	0	
Majilite Manufacturing Inc	Dracut	MA 3		0	0	727,900	152,000	0	0	0	7,360	0	0	887,260	0	
Cytec Engineered Materials Inc	Winona	MN 5		0	0	763,300	103,205	0	0	0	15,640	0	0	882,145	0	
Laminating Coating Technologies Inc.	Monson	MA 2		0	0	0	26,315	672,262	0	0	5,279	0	0	703,856	0	
Pre Con Inc	Petersburg	VA 2		0	152,442	0	0	438,676	67,964	0	22,989	0	0	682,071	0	
Avery Dennison Information & Brand Management Div	Orangeburg	NY 2		0	0	0	24,945	618,657	0	0	9,602	0	0	653,204	0	
Uretek, LLC	New Haven	CT 4		0	0	0	75,232	409,740	0	0	8,906	0	0	493,878	0	
Archer Rubber LLC	Milford	MA 4		0	0	0	0	467,107	17,438	0	0	5,446	0	171	490,162	0
Springfield LLC Tyger River Complex	Lyman	SC 1		0	0	0	0	0	467,000	0	0	500	0	0	467,500	0
Grafal Inc.	Sacramento	CA 2		0	0	48,965	0	275,686	25,816	0	49,885	0	0	400,352	0	
Arcelor Pine Bluff	Pine Bluff	AR 3		0	319,727	0	0	40,410	83	0	2,037	701	12,924	375,882	0	
Cytec Engineered Materials	Orange	CA 3		0	0	0	4,784	360,256	0	0	3,639	6,468	0	375,147	0	
Reeves Brothers Inc./Grace Advanced Materials	Rutherfordton	NC 5		280,237	0	0	73,686	0	0	0	3,288	0	7,730	364,941	0	
Galey & Lord Society Hill	Society Hill	SC 9		0	0	0	0	46,000	0	0	254,300	0	42,140	342,440	0	
Haartz Corp	Acton	MA 7		12,349	0	71,669	114,068	121,124	0	0	2,848	18,320	0	340,378	0	
Holliston Mills Inc	Church Hill	TN 1		0	0	0	73,994	0	0	0	259,638	0	0	333,632	0	
Western Piece Dyers & Finishers Inc.	Chicago	IL 2		0	0	0	0	147,470	126,781	0	16,844	0	0	291,095	0	
Fabrite Laminating Corp	Wood-Ridge	NJ 2		0	120,186	0	0	123,867	23,384	0	3,702	0	0	271,139	0	
Graniteville Specialty Fabrics	Graniteville	SC 5		0	3,926	0	29,864	0	18,319	0	204,939	0	1,193	258,241	0	
Alpha Associates Inc.	Woodbridge	NJ 2		0	0	0	15,100	228,972	0	0	11,449	0	0	255,521	0	
Textile Tapes Corp	Gonic	NH 1		0	0	0	0	238,251	0	0	12,643	0	0	250,894	0	
3M Co - Monrovia Tape	Monrovia	CA 2		0	1,000	0	0	206,000	2,500	0	5,830	0	0	215,330	0	
Tokusen USA Inc	Conway	AR 4		0	37,711	0	0	49,140	0	0	1,578	116,481	270	205,180	0	
Cerex Advanced Fabrics Inc	Cantonment	FL 1		0	0	0	0	191,000	0	0	3,819	0	0	194,819	0	
Advanced Composites Group Inc.	Tulsa	OK 1		0	174,960	0	0	0	0	0	11,713	0	0	186,673	0	
Dimension-Polyant Inc	Putnam	CT 1		1,733	6,988	0	0	163,566	0	0	4,416	0	0	176,703	0	
Deitsch Plastic Co Inc.	West Haven	CT 3		0	0	0	0	172,141	0	0	3,495	0	0	175,636	0	
Eddington Thread Manufacturing Co	Worcester	MA 1		0	0	0	0	154,940	0	0	16,759	0	0	171,699	0	
Worthen Coated Fabrics	Grand Rapids	MI 1		0	0	0	0	143,238	5,380	0	18,296	0	0	166,914	0	
Omnova Solutions Inc	Columbus	MS 6		0	0	0	16,770	3	27,031	0	105,609	131	830	150,375	0	
Performance Fibers Operations Inc	Winnsboro	SC 4		0	0	0	0	129,101	570	0	6,500	0	0	136,171	0	
Shawsheen Rubber Co Inc	Andover	MA 2		0	0	132,177	0	0	0	0	1,335	0	0	133,512	0	
Brookwood Laminating Inc	Wauregan	CT 2		0	21,942	0	116	106,601	0	0	0	0	0	128,659	0	
Jaybird & Mais Inc	Lawrence	MA 1		0	0	0	0	126,365	0	0	408	0	0	126,773	0	
Duro Textiles LLC	Fall River	MA 3		0	0	0	0	110,466	6,482	0	8,187	0	0	125,134	0	
Tamko Building Products Inc.	Ennis	TX 1		0	0	0	0	119,350	0	0	3,290	0	0	122,640	0	
Jessup Manufacturing Co	Lake Bluff	IL 1		0	0	0	0	171	116,000	0	0	4,580	0	0	120,751	0
Bekaert Corp	Rogers	AR 3		0	36,501	0	0	64,871	0	0	1,988	16,309	767	120,436	0	

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Data are from TRI Form R Section 8.

The Facilities with Total TRI Production-related Waste, 2007: Apparel (NAICS 315)

Facility	City	State	Forms Number	Quantity	Quantity	Quantity Used for Energy Recovery	Quantity Used for Energy Recovery	Quantity	Quantity	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, Other Off-site Disposal or Other Releases	Total Production-related Waste Managed	Non-production-related Waste Managed	
				Recycled On-site Pounds	Recycled Off-site Pounds	On-site Pounds	Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Landfills and Other Landfills Pounds	Landfills and Other Landfills Pounds	Managed Pounds	Managed Pounds	Managed Pounds	
Best Glove Inc.	Fayette	AL	2	0	0	0	0	0	0	21,665	0	420	21,245	21,665	0
Ansell Protective Products	Coshocton	OH	3	0	0	0	7,144	0	726	8,122	4,789	3,333	0	15,992	0
Mohican Mills	Lincolnton	NC	2	0	0	0	0	0	13,565	1,778	1,778	0	0	15,343	0
Best Glove Inc.	Menlo	GA	2	0	1,400	0	0	0	0	2,133	0	2,075	58	3,533	0
Hanes Brands Inc.	Tamaqua	PA	2	0	0	0	0	0	0	5	0	0	5	5	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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R Section 8.

The Facilities with Largest Total TRI Production-related Waste, 2007: Leather (NAICS 316)

Facility	City	State	Forms Number	Quantity Recycled On-site		Quantity Recycled Off-site		Quantity Used for Energy		Quantity Recovery On-site		Quantity Recovery Off-site		Quantity Treated On-site		Quantity Treated Off-site		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Other Off-site Disposal or Releases		Total Production-related Waste Managed		Non-production-related Waste Managed	
				Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Prime Tanning Corp	Saint Joseph	MO	3	389,463	0	0	0	0	0	35,565	0	0	0	0	0	0	0	1,098	34,863	141,529	602,518	0	0	0	0		
Wolverine Leathers	Rockford	MI	5	0	12,039	0	0	0	0	213,008	27,909	0	0	0	0	0	0	13,160	66,021	1,696	333,833	0	0	0	0		
S B Foot Tanning Co	Red Wing	MN	3	0	0	0	0	0	0	189,333	9,930	0	0	0	0	0	0	52,432	39,327	19,920	310,942	0	0	0	0		
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	0	0	11,204	92,507	0	0	0	0	0	0	23,516	3,348	104,516	235,091	0	0	0	0		
Swift & Co	Cactus	TX	2	91,924	0	0	0	0	0	0	84,533	0	0	0	0	0	0	432	3,669	38,946	2,568	222,072	0	0	0	0	
Horween Leather Co	Chicago	IL	3	0	0	0	0	0	0	32,866	422	0	0	0	0	0	0	32,866	66,966	7,798	33,878	174,796	0	0	0	0	
Eagle Ottawa Waterloo	Waterloo	IA	4	0	0	0	0	0	0	2,010	0	0	0	0	0	0	0	350	147,360	19,370	169,090	0	0	0	0		
Prime Tanning Co Inc	Berwick	ME	7	0	15,522	0	0	0	0	2,215	2,032	0	0	0	0	0	0	53,056	65,291	9,916	148,032	0	0	0	0		
Law Tanning Co, LLC	Milwaukee	WI	2	0	8,416	0	0	0	0	0	0	0	0	0	0	0	0	82	99,660	8,416	116,574	0	0	0	0		
Seidel Tanning Corp	Milwaukee	WI	1	0	0	0	0	0	0	93,225	0	0	0	0	0	0	0	3,882	0	0	97,107	0	0	0	0		
D R Dierich & Co Ltd	Milwaukee	WI	2	0	0	0	0	0	0	0	31,800	0	0	0	0	0	0	1,940	59,444	3,047	96,231	0	0	0	0		
Seton Co	Saxton	PA	3	0	0	0	0	0	0	56,424	4,329	0	0	0	0	0	0	5,648	16,390	1	82,792	0	0	0	0		
Wickett & Craig of America	Curwensville	PA	2	0	0	0	0	0	0	32,761	0	0	0	0	0	0	8,018	37,602	0	2,815	81,196	0	0	0	0		
Prime Tanning Co - Hartland	Hartland	ME	5	0	1,005	0	0	0	0	2,080	0	0	0	0	0	0	0	10,005	18,022	29,024	60,136	0	0	0	0		
Red Wing Shoe Plant 2	Red Wing	MN	3	0	17,596	0	2,144	0	0	0	1,381	0	0	0	0	0	0	0	0	0	0	32,554	0	0	0	0	
Quabaug Corp	North Brookfield	MA	5	0	31,801	0	0	0	0	0	0	0	0	0	0	0	0	6	0	75	31,882	0	0	0	0		
Hermann Oak Leather Co	Saint Louis	MO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,687	0	0	0	0		
Carolina Fur Dressing	Raleigh	NC	1	0	0	0	0	0	0	25,201	0	0	0	0	0	0	7	0	0	0	25,208	0	0	0	0		
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2	0	0	0	0	0	0	4,374	0	0	0	0	0	0	15,831	70	5	20,280	0	0	0	0			
Norcross Safety Products LLC	Rock Island	IL	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	20,000	20,010	0	0	0	0		
Tony Lama Co.	El Paso	TX	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,601	0	0	0	14,601	0	0	0	0	
New Balance Athletic Shoe Inc.	Boston	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,502	0	0	0	0		
Wolverine World Wide Inc Factory B	Big Rapids	MI	2	0	0	0	0	0	0	162	0	0	0	0	0	0	0	0	0	0	0	13,510	0	0	0	0	
San Antonio Shoe Inc	Conway	AR	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,247	0	0	0	13,247	0	0	0	0	
Red Wing Shoe Co	Danville	KY	1	0	0	0	0	0	0	641	0	0	0	0	0	0	0	0	0	0	0	12,836	0	0	0	0	
Alliance Leather Inc.	Peabody	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,198	0	0	0	0	
Red Wing Shoe Co	Potosi	MO	2	0	10,798	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,817	0	0	0	0	
Cove Shoe Co	Martinsburg	PA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,685	0	0	0	0	
Theile Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,773	111	0	0	0	
Meramec Group	Sullivan	MO	2	0	0	0	0	0	0	8,421	0	84	0	0	0	0	0	10	0	0	0	8,515	0	0	0	0	
Wood & Hyde Leather Co. Inc.	Gloversville	NY	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91	7,130	0	7,221	0	0	0	0		
Cudahy Tanning Co	Cudahy	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	79	6,562	0	0	6,646	0		
Carville National Leather	Johnstown	NY	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Norcross Safety Products L.L.C.	Nashua	NH	1	3,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Belleville Shoe Manufacturing Co	Belleville	IL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Wellco Enterprises Inc	Waynesville	NC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,669		
North Safety Products	Cranston	RI	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

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

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Wood Products (NAICS 321)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
Koppers Inc.	Green Spring	WV	3	4,978,269	0	0	26,563	55	16,586	0	6,004	3,095	0	5,030,573	0
Koppers Inc	Denver	CO	3	2,880,512	0	0	6,202	1,063	53,100	0	4,205	0	0	2,945,082	0
Koppers Inc.	North Little Rock	AR	3	2,652,916	0	0	17,717	2,541	3,991	0	6,704	0	12	2,683,881	32,088
Garnett Wood Products Inc.	Brandsville	MO	1	0	0	0	0	2,142,800	0	0	2,144	0	0	2,144,944	0
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	0	0	0	1,131,000	0	602	853,295	0	0	1,984,897	0
Koppers, Inc.	Guthrie	KY	3	1,773,881	0	0	10,075	65	4,647	0	5,505	0	0	1,794,173	1,547
Koppers Inc.	Salem	VA	3	1,437,491	0	0	0	55	919	0	9,811	6,755	0	1,455,030	0
Flakeboard America Ltd Bennettsville Mdf	Bennettsville	SC	4	0	0	0	0	912,218	10	0	352,707	0	0	1,264,935	0
Koppen Inc.	Florence	SC	9	1,219,568	0	0	0	46	26,714	0	8,110	0	0	1,254,437	0
Tangent Rail Products Inc.	Alexandria	LA	3	1,085,175	0	0	0	11,486	5,363	0	13,989	2,917	0	1,118,929	439
Colfax Treating Co LLC	Pineville	LA	10	986,000	0	0	0	65	24,810	0	3,712	13,692	32	1,028,311	0
Koppers Inc.	Grenada	MS	6	870,731	0	0	67,445	164	62,543	0	3,007	0	0	1,003,890	50
Huber Engineered Woods LLC Whites Creek Facility	Spring City	TN	5	0	0	0	0	904,736	0	0	58,701	62	0	963,499	0
Norborg Georgia Inc.	Cordele	GA	6	0	0	0	0	501,953	0	17,143	431,918	0	0	951,014	0
Temple-Inland-Mt.Jewett Complex-Mdf	Mount Jewett	PA	3	2,071	0	0	0	852,947	0	0	57,345	52	0	912,414	0
Masonite Corp	Laurel	MS	9	0	0	0	0	26,969	0	0	452,831	358,640	6,362	844,802	56,980
Craftmaster Manufacturing Inc.	Wysox	PA	11	0	0	0	0	130,463	0	94,674	579,374	414	0	804,925	0
Tangent Rail Products Inc.	Terre Haute	IN	7	695,599	0	0	0	0	1,323	0	19,176	0	0	716,098	0
Georgia-Pacific Wood Products LLC Mt. Hope Osb	Mount Hope	WV	8	0	0	0	0	326,000	0	0	344,209	0	0	670,209	0
Koppen Inc.	Galesburg	IL	3	586,343	0	0	34,322	55	454	0	7,810	266	0	629,249	0
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	377,676	0	0	205,878	22,943	172	606,669	0
Huberengineered Woods LLC	Broken Bow	OK	8	0	0	0	0	478,107	0	0	125,904	581	0	604,592	0
Koppers Inc.	Somerville	TX	3	553,972	0	0	18,869	55	5,870	0	8,908	0	0	587,675	0
Huber Engineered Woods LLC	Commerce	GA	7	0	0	0	0	531,625	0	0	54,821	177	0	586,623	0
Huber Engineered Woods LLC	Crystal Hill	VA	8	0	0	120	0	478,621	0	0	98,010	84	0	576,835	0
Sanderson Plumbing Products Inc.	Columbus	MS	6	0	3,087	0	2,183	0	193	0	565,666	721	0	571,870	0
Unilin Flooring	Thomasville	NC	2	0	0	0	0	0	0	0	46,362	0	515,132	561,494	0
Louisiana-Pacific Corp	New Limerick	ME	5	0	0	0	0	203,160	0	0	42,974	0	0	550,438	0
Georgia-Pacific Wood Products LLC - Brookneal Osb	Gladys	VA	7	0	0	0	0	405,000	0	0	131,313	980	0	537,293	0
Langboard Mdf	Willacoochee	GA	6	0	0	0	0	36,980	100,811	0	363,266	22,156	31	523,244	0
Georgia Pacific Hosford Osb	Hosford	FL	7	0	0	0	0	469,000	0	0	51,710	90	0	520,800	0
Georgia-Pacific LLC	Fordyce	AR	7	0	0	0	0	433,000	0	0	46,612	0	0	479,612	0
Georgia-Pacific Oriented Strand Board Plant	Grenada	MS	7	0	0	0	0	0	0	0	472,648	100	0	472,748	0
Louisiana-Pacific Hayward Osb	Hayward	WI	8	0	0	0	0	380,382	0	0	86,967	0	0	467,349	0
Weyerhaeuser Co - Elkin Plant	Elkin	NC	7	0	0	8	0	89,545	0	0	371,809	2,475	0	463,837	0
Flakeboard America LLC Malvern Div	Malvern	AR	2	0	0	0	0	383,000	0	0	57,000	0	0	440,000	0
Louisiana-Pacific Corp	Roaring River	NC	9	0	0	0	0	93,339	0	21,364	310,925	0	3,511	429,139	0
Tangent Rail Products Inc.	Winslow	IN	3	357,534	0	0	0	0	55,738	0	7,596	0	0	420,867	0
Weyerhaeuser Co	Grayling	MI	4	375	0	0	0	338,879	0	0	66,720	151	0	406,125	0
Roseburg Forest Products South Fiberboard Plant	Holly Hill	SC	3	0	0	0	0	0	0	384	403,690	0	0	404,073	0
Tangent Rail Products Inc	Memphis	TN	7	0	0	0	0	0	392,568	0	3,807	0	0	396,375	0
Louisiana Pacific Corp. Roxboro Osb	Roxboro	NC	7	0	0	0	0	329,290	0	0	63,193	0	0	392,483	0
Georgia-Pacific Wood Products LLC.	Skippers	VA	6	0	0	0	0	142,000	0	0	238,954	5,470	0	386,424	0
Arizona Pacific Wood Preserving Inc.	Eloy	AZ	4	368,967	0	0	9,338	0	1,993	0	4,367	0	0	384,665	0
Koppers Inc.	Montgomery	PA	4	343,168	0	0	0	15,435	4,315	0	7,760	582	0	371,260	0
Roseburg Forest Products Co. - Dillard Complex	Roseburg	OR	5	0	0	0	0	0	0	1,293	361,096	0	0	362,389	0
Decorative Panels International	Alpena	MI	6	0	0	0	0	123,543	0	0	232,203	828	0	356,574	0
Sierrapine - Rocklin Div	Rocklin	CA	2	0	0	0	0	297,853	1,296	0	51,016	0	0	350,165	0
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	0	0	315,023	0	0	315,023	0
Louisiana Pacific Jasper Osb	Jasper	TX	5	0	0	0	0	253,924	0	0	52,150	0	0	306,074	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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Paper Products (NAICS 322)

Facility	City	State	Forms Number	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C			Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C			Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Landfills and Other Landfills	Other On-site Disposal or Releases	Landfills and Other Landfills	Other Off-site Disposal or Releases				
Rayonier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	433,190	0	40,232,800	0	0	3,856,182	0	0	0	0	44,522,172	313
International Paper Franklin Mill	Franklin	VA	23	0	0	8,110,222	0	31,411,959	0	0	3,001,111	797,320	0	0	0	43,320,612	0
Alabama River Pulp Co In C.	Perdue Hill	AL	24	0	0	0	0	36,287,900	0	617,786	2,463,484	0	0	0	39,369,170	0	
MeadWestvaco Covington Operations	Covington	VA	22	0	0	970,610	0	23,613,870	0	250,901	3,086,428	0	0	0	27,921,809	0	
Domtar Industries Inc. Ashdown Mill	Ashdown	AR	23	0	0	1,458,028	0	21,970,256	0	471,522	2,111,615	0	0	0	26,011,421	0	
Georgia-Pacific Crossett Operations	Crossett	AR	23	0	0	6,763,063	0	17,386,550	0	1,225	1,629,941	0	0	0	25,780,779	0	
MeadWestvaco Corp	North Charleston	SC	26	0	0	17,129,700	0	3,439,341	0	0	1,456,999	90,337	0	0	0	22,116,377	0
Georgia-Pacific Consumer Products LLC	Zachary	LA	24	0	0	4,505	0	20,647,204	0	297,080	806,844	0	0	0	21,755,633	13	
Georgia Pacific Corp	New Augusta	MS	19	0	0	491	0	19,244,288	0	1,227	1,850,925	0	0	0	21,096,931	0	
Meadwestvaco Texas L.P.	Evdale	TX	16	0	0	73,127	0	18,928,098	0	212,859	1,291,556	0	0	0	20,505,641	0	
International Paper	Augusta	GA	21	0	0	37,600	0	17,426,300	0	79,816	2,297,836	0	0	0	19,841,553	0	
Blue Ridge Paper Products Inc (dba Evergreen Packaging)	Canton	NC	23	0	0	10,059,930	0	6,433,202	0	0	2,193,863	0	512,283	19,199,279	0		
International Paper Courtland Mill	Courtland	AL	22	0	0	0	0	15,918,222	0	838,770	2,385,016	0	0	0	19,142,008	0	
Ahlstrom Filtration LLC	Madisonville	KY	3	0	0	0	0	17,366,446	9,213	0	816,222	0	0	0	18,191,881	0	
Georgia-Pacific Consumer Products LP	Pennington	AL	21	0	0	902,000	0	15,385,600	0	92,651	1,735,885	0	0	0	18,116,137	0	
International Paper Texarkana Mill	Queen City	TX	19	0	0	0	0	13,953,802	0	0	4,081,490	0	0	0	18,035,292	0	
International Paper Riegelwood Mill	Riegelwood	NC	22	0	0	0	0	14,284,525	0	176,810	3,465,094	0	0	0	17,926,430	0	
Georgia-Pacific Brewton LLC	Brewton	AL	18	0	0	133,979	0	15,545,528	0	130,885	2,060,784	0	0	0	17,871,176	0	
Newpage Paper Corp	Rumford	ME	21	0	0	7,339,043	0	8,396,708	0	0	721,102	1,133,593	0	0	0	17,590,445	0
Ahlstrom Filtration LLC	Taylorville	IL	3	0	0	0	14,630	17,177,208	0	0	363,077	0	0	0	17,554,915	0	
Brunswick Cellulose Inc	Brunswick	GA	19	0	0	0	0	16,008,600	0	29,384	1,313,461	0	0	0	17,351,445	0	
Intertape Polymer Group Columbia Div	Columbia	SC	3	14,006,100	0	0	51,787	729,324	0	0	2,137,936	0	799	0	16,925,946	0	
International Paper Georgetown Mill	Georgetown	SC	23	0	0	0	0	14,413,063	0	90,807	2,308,320	0	0	0	16,812,189	0	
Weyerhaeuser Co	Oglethorpe	GA	19	0	0	5,348,683	0	9,984,817	0	52,709	1,244,487	0	0	0	16,630,696	0	
Smurfit-Stone Container Enterprises Inc	West Point	VA	21	0	0	98,190	0	14,434,880	0	0	1,633,218	349,590	0	0	0	16,515,878	0
Domtar Paper Co	Bennettsville	SC	19	0	0	0	0	15,737,841	0	0	767,704	0	0	0	16,505,545	0	
Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	4,021,800	0	2,300,000	6,853,315	78,258	2,946,725	142,247	53,275	0	16,395,619	0	
Smurfit-Stone Container Enterprises Inc	Fernandina Beach	FL	20	0	85,461	0	0	12,713,915	0	0	3,485,554	13,350	2,060	0	16,300,340	0	
Sappi Cloquet LLC	Cloquet	MN	17	0	0	678,175	0	6,695,299	7,807,159	412,109	643,144	0	8,340	0	16,244,226	0	
Buckeye Florida LP	Perry	FL	22	0	0	166,630	0	13,613,805	0	95,095	1,838,172	0	0	0	15,713,702	111	
International Paper Co - Savannah Complex	Savannah	GA	21	14,835	0	9,242,890	37,520	4,078,125	0	0	2,134,908	107,938	18,355	0	0	15,634,571	0
International Paper Co - Mansfield Mill	Mansfield	LA	21	0	0	0	0	7,722,353	0	3,780,201	4,080,507	0	0	0	15,583,060	0	
Rock-Tenn Mill Co LLC	Demopolis	AL	15	0	0	0	0	14,890,220	0	131,439	521,288	0	0	0	15,542,947	0	
Georgia Pacific Monticello LLC	Monticello	MS	18	0	0	10,613,600	0	2,928,570	0	221,761	1,527,902	0	0	0	15,291,833	0	
Intertape Polymer Group	Marysville	MI	3	12,202,950	4,583	0	68,589	1,623,600	0	0	1,315,657	33,199	1,357	0	0	15,249,935	0
Luke Paper Co	Luke	MD	25	0	75	5,458,400	0	2,697,000	5,358,346	0	1,675,082	0	15,052	0	0	15,203,955	0
Bowater Inc - Catawba Operations	Catawba	SC	23	0	0	9,391,934	0	3,896,435	0	94,924	1,591,705	0	0	0	14,974,998	0	
Potlatch Corp Lewiston Idaho	Lewiston	ID	16	0	0	0	0	13,462,580	0	0	854,137	358,310	0	0	0	14,675,027	1
International Paper	Prattville	AL	17	0	0	7,002,403	0	5,306,400	0	11,370	1,952,901	0	0	0	14,273,075	0	
International Paper - Riverdale Mill	Selma	AL	20	0	0	0	0	12,628,826	0	205,339	1,200,589	0	0	0	14,034,754	0	
Georgia Pacific Cedar Springs LLC	Cedar Springs	GA	19	0	0	7,391,900	0	4,959,690	0	14,412	1,518,219	0	0	0	13,884,221	0	
Georgia-Pacific Corp. Palatka	Palatka	FL	18	0	0	0	0	12,477,270	0	190,496	1,187,285	0	0	0	13,855,051	0	
S.D. Warren Co	Skowhegan	ME	22	0	0	0	0	11,887,190	0	772,334	968,305	0	0	0	13,627,829	0	
Graphic Packaging International Inc	Macon	GA	15	0	341,480	10,190,050	0	1,746,300	45,460	0	1,059,681	49,254	21,958	0	0	13,454,183	0
Verso Paper Holdings LLC	Jay	ME	23	0	0	2,929	0	11,510,061	0	99,815	1,810,144	0	0	0	13,422,949	0	
Boise Packaging & Newsprint LLC	Deridder	LA	17	0	0	0	0	10,802,100	0	78,298	2,042,346	0	0	0	12,922,744	0	
International Paper Co Eastover Mill	Eastover	SC	22	0	0	525,940	0	9,990,800	0	887,208	1,478,439	0	0	0	12,882,386	0	
International Paper Co - Louisiana Mill	Bastrop	LA	23	0	0	0	0	11,050,142	0	378,171	1,390,460	0	0	0	12,818,772	0	
Packaging Corp of America Counce Mill	Counce	TN	20	0	0	0	0	10,611,803	0	116,240	1,872,349	0	0	0	12,600,391	0	
Domtar Maine Corp	Baileyville	ME	21	0	0	0	0	11,507,448	0	15,849	1,047,742	0	0	0	12,571,039	0	

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Printing and Publishing (NAICS 323/51)

Facility	City	State	Forms Number	Quantity Recycled On-site		Quantity Recycled Off-site		Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Total Production-related Waste Managed Pounds	Non production-related Waste Managed Pounds
				Recycled On-site Pounds	Recycled Off-site Pounds	Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases Pounds					Other On-site Disposal or Releases Pounds	Other Off-site Disposal or Releases Pounds				
Quad/Graphics, Inc.	Lomira	WI	4	60,571,300	59,925	0	28,200	0	140	0	225,700	0	8,700	60,893,965	0		
Quad/Graphics Inc	Martinsburg	WV	3	46,483,000	39,860	0	25,490	0	9,530	0	181,100	0	15,515	46,754,495	0		
Quebecor World KRI Inc	Evans	GA	3	37,796,632	1,211	0	211,704	0	0	0	992,780	0	0	39,002,327	0		
Quebecor World Nevada Inc	Fernley	NV	4	24,711,048	5,737,845	0	23,720	0	19,230	0	7,258	0	19,035	30,518,136	0		
Quebecor World - Dyersburg Div	Dyersburg	TN	5	13,264,333	2,397,752	0	43,235	13,657,006	76	0	457,842	0	34	29,820,278	0		
Quebecor World Franklin	Franklin	KY	5	27,945,630	30,418	0	67,502	0	18	0	1,208,005	0	9,649	29,261,221	0		
Quebecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	22,040,011	69,790	0	66,654	0	0	0	1,581,817	0	34	23,758,306	0		
Quebecor World Richmond Inc.	Richmond	VA	4	22,724,874	45,170	0	22,281	0	5	0	806,953	0	16,341	23,615,624	0		
Quad Graphics Oklahoma City	Oklahoma City	OK	3	15,640,179	27,502	0	15,534	0	0	0	101,090	0	15,420	15,799,725	0		
Quebecor World Mt Morris	Mount Morris	IL	5	15,087,075	40,012	0	51,052	0	0	0	366,439	0	3,328	15,547,906	0		
Quebecor World Atglen Inc.	Atglen	PA	5	14,276,963	5,371	0	61,018	0	0	0	531,437	0	189	14,874,978	0		
Quebecor World KRI Inc.	Corinth	MS	5	13,511,040	5,483	0	169,702	78	79	0	881,155	84	231	14,567,852	0		
Quebecor World Memphis	Memphis	TN	3	5,918,860	42,100	0	20,492	0	2,157	0	1,086,800	0	362	7,070,771	0		
Quebecor World Dallas Inc.	Dallas	TX	4	4,237,999	13,856	0	0	0	0	0	284,080	0	68	4,536,003	0		
Quebecor World Buffalo	Depew	NY	6	3,168,885	36,764	0	0	0	1,236	0	194,140	0	797	3,401,822	0		
Loparex, Inc	Iowa City	IA	3	0	310,573	0	0	1,383,826	0	0	0	165,661	0	0	1,860,060	0	
Avery Dennison Pfd	Schererville	IN	5	0	0	0	566,900	525,300	0	0	6,995	0	0	1,099,195	0		
MCC-Norway, Inc.	Norway	MI	2	93,500	0	0	8,900	966,500	0	0	17,850	0	0	1,086,750	0		
RR Donnelley & Sons Co	Mattoon	IL	5	0	2,174	0	56,338	0	9,420	0	616,456	0	83,327	767,715	0		
MCC DEC Tech LLC	Framingham	MA	1	163,099	0	0	43,240	517,054	0	0	9,081	0	0	732,474	0		
Nordene USA Inc.	Jackson	MO	2	650,484	12,176	0	34,755	0	0	0	29,528	0	1,682	728,625	0		
R.R. Donnelley & Sons Co.	Warsaw	IN	5	71,174	7,162	0	63,085	0	0	0	565,862	0	2,331	709,614	0		
RR Donnelley & Sons	Spartanburg	SC	4	0	66,848	0	42,000	0	5	0	414,250	0	14,391	537,494	0		
Owosso Graphic Arts	Owosso	MI	3	0	28,732	0	0	477,399	0	0	0	25,319	0	0	531,450	5,219	
Chiyoda America Inc.	Morgantown	PA	3	0	80,610	0	0	381,727	18,117	0	0	17,500	0	0	497,954	900	
Multi-Color Corp	Scottsburg	IN	3	0	0	0	0	414,844	0	0	0	8,847	0	0	423,691	0	
RR Donnelley	Reno	NV	4	0	21,660	0	13,156	0	0	0	371,975	0	254	407,045	0		
RR Donnelley Lancaster East	Lancaster	PA	7	3,840	0	0	16,874	21,723	2,913	0	331,483	0	12,858	389,691	0		
Transprint USA Inc.	Harrisonburg	VA	4	181,780	4,680	0	30,080	128,940	0	0	13,200	0	1	358,681	0		
Colwell Inc	Kendallville	IN	5	0	0	0	329,822	0	0	0	4,590	0	0	334,412	0		
R. R. Donnelley Printing Co	Lynchburg	VA	4	0	1,331	0	3,327	0	55	0	293,000	282	770	298,765	0		
Kurz Transfer Products	Lexington	NC	3	0	0	0	255,581	0	0	0	6,991	0	0	262,572	0		
RR Donnelley & Sons Co	Gallatin	TN	5	0	430	0	47,332	0	1	0	211,290	0	682	259,735	0		
Ohio Art Co	Bryan	OH	6	0	0	0	49,590	165,831	0	0	5,591	0	0	221,012	0		
Universal Engraving Inc.	Overland Park	KS	1	14,700	148,310	0	0	0	0	0	31,500	0	1	194,511	0		
Metromedia Technologies Inc.	Wooster	OH	1	2,600	0	0	0	171,000	712	0	0	3,500	0	0	177,812	0	
Prudent Publishing Co	Landing	NJ	2	0	162,882	0	0	0	0	0	0	0	0	0	162,882	0	
Roysons Corp	Rockaway	NJ	1	0	0	0	0	146,180	0	0	0	2,983	0	152	149,315	0	
Altivity Packaging LLC	Cincinnati	OH	3	0	0	0	25,401	68,674	0	0	2,698	0	0	96,773	0		
Butler Printing & Laminating Inc	Butler	NJ	1	0	0	0	0	86,839	0	0	0	9,915	0	0	96,754	0	
Quebecor World - Stillwater Div	Stillwater	OK	4	0	0	0	2,579	51,818	7,386	0	32,391	0	0	94,174	0		
Amsterdam Printing & Litho	Amsterdam	NY	2	0	0	0	0	46,000	41,000	0	0	3,850	0	0	90,850	0	
Tegrant Alloy Brands Inc	Spartanburg	SC	1	0	0	0	1,835	81,514	0	0	4,290	0	0	87,639	0		
Constant Services Inc	Fairfield	NJ	2	0	0	0	0	83,625	0	0	0	3,484	0	0	87,109	0	
American Packaging Corp	Columbus	WI	3	21,771	0	0	8,018	0	0	0	54,870	0	0	84,659	0		
QW Memphis Corp	Covington	TN	2	0	245	0	3,388	60,338	14,884	0	4,022	0	0	82,877	0		
Concord Photo Engraving Co. Inc.	Concord	NH	2	0	0	0	0	40,721	0	0	0	40,721	0	0	81,442	0	
Dorn Color Inc.	Cleveland	OH	1	0	0	0	29,500	49,000	0	0	985	0	0	79,485	0		
R.R. Donnelley & Sons Co	Willard	OH	3	0	0	0	160	11,818	47,200	0	17,680	0	0	76,858	0		
RR Donnelley Crawfordsville	Crawfordsville	IN	2	0	0	0	0	10,130	39,994	0	0	23,857	0	0	73,981	0	

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The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Petroleum (NAICS 324)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
										Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds
Motiva Enterprises LLC Norco Refinery	Norco	LA	39	157,418,842	3,321	0	679	11,606,603	6,343,603	4,138	4,146,460	627	376	175,849,648	0
ConocoPhillips Lake Charles Refinery	Westlake	LA	36	0	5,889	2,041,528	0	50,150,929	0	0	1,464,775	57,885	7	53,721,013	0
Navajo Refining Co	Artesia	NM	21	894,687	2,460	50,019,995	234	812,938	804	169,690	151,369	88,686	0	52,140,863	0
Premcor Refining Group Inc Port Arthur	Port Arthur	TX	43	0	354,383	31,914,366	3,605	18,325,452	18,022	0	228,607	530	4,634	50,849,599	0
Motiva Enterprises LLC	Port Arthur	TX	36	38,721	196,046	46,649,650	0	509,154	253	0	835,865	14,163	1	48,243,853	0
Citgo Petroleum Corp	Westlake	LA	36	0	222,474	0	54,813	39,497,265	65,926	0	1,474,690	316,573	6	41,631,747	0
Premcor Refining Group Inc	Delaware City	DE	43	194,769	297,341	20,387,061	40	16,161,785	772	0	2,902,500	128,860	0	40,073,257	0
BP Products North America Inc Texas City Refinery	Texas City	TX	40	0	175,330	0	0	35,898,950	1,219	1,096,612	1,497,750	7,802	1,755	38,679,419	0
Flint Hills Resources LP	Rosemount	MN	45	170,836	3,805	0	5,778	36,522,423	167	0	908,127	1,416	6,418	37,618,970	4,348
Pasadena Refining System, Inc	Pasadena	TX	28	29,901,500	0	0	0	1,200,000	73,300	0	321,556	0	3,090	31,499,446	3,303
Wynnewood Refining Co	Wynnewood	OK	30	21,000	5,834	28,387,074	36	732,510	44	0	146,224	29,868	0	29,322,591	1
Hovensa LLC	Christiansted	VI	32	620,830	20,012	0	0	25,301,599	217,544	0	707,775	22,093	1,214	26,891,067	0
Shell Oil Products US - Martinez Refinery	Martinez	CA	39	0	101,340	1,500,048	1,127	22,165,360	5,040	0	787,006	49,018	55	24,608,995	0
Valero Refining - Texas LP Corpus Christi West Plant	Corpus Christi	TX	31	199,288	587,558	21,866,976	0	813,152	2,997	0	929,455	11,308	0	24,410,733	80
Valero Refining Co - California Benicia Refinery	Benicia	CA	32	0	213,962	14,000,000	0	6,620,100	3,915	0	1,500,231	80,230	238	22,418,676	0
Demenco/Kerdoon Inc	Compton	CA	9	20,047,226	0	0	1,186,687	162,878	44,048	0	45	0	10	21,440,892	0
National Co-Op Refinery Assoc.	Mcpherson	KS	28	570,650	762	18,833,662	6,291	316,905	888	6,920	279,236	329	255	20,015,897	0
Placid Refining Co L.L.C.	Port Allen	LA	16	18,087	745,702	0	0	18,028,165	0	0	43,703	56,046	0	18,891,703	0
BP Products NA Whiting	Whiting	IN	34	0	0	0	0	10,540,522	6,724,760	0	486,642	3,000	16	17,754,940	27,541
Yorktown Refinery	Grafton	VA	33	76,686	562,098	0	556	16,331,687	280,583	0	223,287	6,307	1,374	17,482,577	0
Safety-Kleen Systems Inc.	East Chicago	IN	10	0	16,120,461	139,131	11,895	630,616	23,274	0	141	68,231	36	16,993,786	0
Ultramec Inc. Wilmington Refinery	Wilmington	CA	23	0	166	16,260,864	0	163,490	80,146	0	82,560	2,847	6	16,590,079	0
Valero Refining - Texas L.P.	Texas City	TX	33	218	2,553	1,953,631	0	12,798,191	6,414	0	826,860	10,123	0	15,597,990	0
Convent Refinery	Convent	LA	36	0	989,711	0	3,401	12,142,335	1	0	760,688	10,970	6,116	13,913,222	0
Wood River Refinery	Roxana	IL	41	0	8,056	0	1,913	12,453,000	169	0	1,140,252	52,114	9,351	13,664,855	0
Delek Refining Ltd.	Tyler	TX	20	1,616,960	0	11,183,152	0	498,650	7,099	0	41,197	356	60	13,347,475	0
Marathon Petroleum Corp Garyville	Garyville	LA	25	62,231	1	260	4,886	12,157,369	832	0	201,455	7,461	6	12,434,499	89
Valero Refining Co - Oklahoma Valero Ardmore Refinery	Ardmore	OK	37	0	292,376	5,793,688	0	5,738,659	9,716	0	248,739	56	15,259	12,098,492	0
Valero Three Rivers Refinery	Three Rivers	TX	30	0	63,727	4,552,488	0	6,774,149	631	1,744	178,047	51	0	11,570,837	0
Shell Oil Products US - Puget Sound Refinery	Anacortes	WA	34	0	43,096	8,704,007	38,936	2,178,465	23,317	0	117,932	351	244	11,106,348	0
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	26	888	2,813	3,182,692	9,982	6,917,905	417	0	940,740	4,941	0	11,060,379	2,273
Flint Hills Resources LP - West Plant	Corpus Christi	TX	35	983,882	188,321	1,873,840	0	6,489,411	19,632	0	590,489	101,707	221	10,247,503	0
ExxonMobil Oil Beaumont Refinery	Beaumont	TX	41	0	17,841	0	3,444	9,133,709	2,355	0	972,401	12,976	108	10,142,834	0
ConocoPhillips Co - Bayway Refinery	Linden	NJ	32	0	3,362	0	0	6,629,670	99	0	2,876,721	18,395	0	9,528,247	0
Catlettsburg Refining LLC	Catlettsburg	KY	34	1,183,734	102,611	0	1,016,170	6,553,906	222,393	2,491	307,213	11,433	662	9,400,612	353
ExxonMobil Oil Corp Joliet Refinery	Channahon	IL	31	0	3,791	0	33,853	6,909,309	3,331	0	1,533,530	303	4	8,484,121	0
ConocoPhillips Co - Alliance Refinery	Belle Chasse	LA	38	0	4	0	438	7,445,414	127	988	697,434	144	24	8,144,575	0
Ergon West Virginia Inc	Newell	WV	11	8,000,000	0	0	0	20,739	49	0	6,287	0	3	8,027,078	0
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	32	724,579	16,519	27,355	36	6,208,502	0	0	311,492	17,325	101,302	7,407,110	163
Valero Refining New Orleans LLC	New Sarpy	LA	35	0	93,407	4,773,200	14,118	2,324,810	2,404	0	131,148	41,465	20	7,380,572	0
Valero Refining - Texas L.P. Houston Refinery	Houston	TX	35	0	61,290	3,843,703	52	2,909,515	5,983	0	510,748	7,866	0	7,339,157	0
PDV Midwest Refining L.L.C. Lemont Refinery	Lemont	IL	31	0	231,628	0	741	6,697,514	595	0	259,133	2,972	104	7,192,687	0
Lima Refining Co	Lima	OH	64	58,471	1,166	0	51,363	6,543,348	0	0	425,781	463	24,181	7,104,774	389
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	49	0	25,560	0	133	1,273,155	812	0	5,644,790	31,049	13	6,975,512	0
Marathon Petroleum Co LLC	Texas City	TX	21	0	1	0	45,407	6,255,230	2,841	0	195,057	16,792	0	6,515,328	2,269
Marathon Petroleum Co LLC Ohio Refining Div	Canton	OH	24	121,892	6,303	0	0	6,058,780	2,083	0	105,970	574	215	6,295,816	0
ConocoPhillips Co Sweeny Refinery Complex	Old Ocean	TX	33	0	79,714	0	19,905	4,670,980	0	0	918,936	2,924	0	5,692,459	0
Valero Refining Co Tennessee LLC	Memphis	TN	40	0	86,022	0	4,167	5,210,031	72,315	0	146,446	11,995	58,300	5,589,276	0
Shell Chemical Yabucoa Inc.	Yabucoa	PR	23	0	0	0	0	5,211,700	0	305	126,218	16	0	5,338,239	0
Flint Hills Resources LP - East Plant	Corpus Christi	TX	27	444,233	109,599	0	0	4,596,797	639	0	169,786	1,520	10	5,322,584	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Chemicals (NAICS 325)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
										Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds
Dow Chemical Co Plaquemine	Plaquemine	LA	149	0	0	27,937,024	438,015	418,877,462	476,329	1,974,988	2,071,717	170	6,914	451,782,618	0
Syngenta Crop Protection Inc Saint Gabriel Facility	Saint Gabriel	LA	50	437,169,500	4	364,570	0	6,472,852	520	0	1,235,696	51,889	0	445,295,031	0
INEOS PHENOL	THEODORE	AL	12	375,907,112	0	0	0	20,687,959	66,489	0	70,387	0	0	396,731,947	11
Dow Chemical Co Freeport Facility	Freeport	TX	125	94,256,171	434,886	76,107,551	3,999	141,260,271	1,407,458	110,723	2,034,422	0	19,501	315,634,982	0
Honeywell International Colonial Heights Plant	Chesterfield	VA	1	294,059,383	0	0	0	0	3,127	0	313,999	0	0	294,376,509	0
Solutia Chocolate Bayou	Alvin	TX	33	227,767,332	0	0	0	4,638,677	206,978	18,847,973	158,573	0	0	251,619,533	19,304
Cognis Corp	Kankakee	IL	15	234,117,091	26,311	0	7,489	46,158	36,235	0	57,514	370	143	234,291,312	45
Hercules Inc	Hopewell	VA	11	198,377,257	0	0	772	137	8,738,657	0	513,400	0	0	207,630,223	416
PPG Industries Inc.	Westlake	LA	47	139,573,000	387,276	8,191,758	21,776	43,929,682	171,517	0	457,855	62,078	0	192,794,943	33,618
Dupont Johnsonville Plant	New Johnsonville	TN	21	0	0	0	0	174,373,000	0	11,028,028	1,485,257	0	0	186,886,285	0
Ticona Polymers Inc.	Bishop	TX	17	52,811,140	23,488	0	0	132,111,691	220,547	7,358	217,086	1,466	0	185,392,775	76
Hexion Specialty Chemicals Inc	Norco	LA	20	0	0	31,841,000	461,287	148,532,825	482,254	0	199,769	1,400	0	181,518,535	0
Formosa Plastics Corp Texas	Point Comfort	TX	45	6,859,653	0	68,196,208	0	80,769,742	74,168	0	1,190,794	1,773	1,101	157,093,439	3,416
Lucite International Inc	Nederland	TX	20	0	25	123,584,480	80	4,154,216	51,720	6,103,357	109,146	29	70	134,003,123	0
Nan Ya Plastics Corp America	Lake City	SC	8	120,000,000	0	0	0	6,530,000	43,436	0	74,389	54	0	126,647,879	0
BASF Corp	Freeport	TX	27	6,700	125,500	0	69,700	111,741,300	0	1,872,280	991,792	22,100	0	114,829,372	51
Georgia Gulf Chemicals & Vinyls LLC	Plaquemine	LA	62	0	442,602	9,242,050	1,970,946	100,022,001	26,932	0	484,348	19,578	215	112,208,671	0
Oxy Vinyls LP - Louisville	Louisville	KY	5	111,229,000	0	0	0	0	12,759	0	61,426	0	0	111,303,185	0
Huntsman Petrochemical Port Neches Performance Products	Port Neches	TX	27	0	0	80,742,788	7,783,204	17,559,443	47,053	0	421,871	154,754	0	106,709,113	0
Occidental Chemical Corp	Gregory	TX	29	0	0	11,103,172	0	93,852,665	2,614	0	44,302	3,688	50	105,006,490	5,360
Lyondell Chemical Co	Channelview	TX	30	9,700,000	143,733	78,945,400	759,592	9,503,950	17,923	5,050,240	476,631	21,367	46,101	104,664,937	0
Taft/Star Manufacturing Plant Union Carbide Corp.	Taft	LA	63	0	0	4,099,732	1,216,672	93,905,256	1,971,779	0	635,999	59,294	71,045	101,959,777	0
Invista S.A.R.L. Victoria	Victoria	TX	33	0	64,220	28,821,026	3,130,240	59,868,059	321,912	5,172,236	762,568	342,011	2,065	98,484,337	6,231
Zeon Chemicals LP Mississippi Plant	Hattiesburg	MS	3	95,510,001	0	0	11,308	0	0	0	115,605	0	0	95,636,914	0
Texas Petrochemicals LP	Houston	TX	13	74,380,592	0	14,699,898	0	672,124	290,900	0	145,362	140,591	780	90,330,247	11,046
Flint Hills Resources LP	Odessa	TX	21	0	635	0	5,233,538	73,231,720	493,975	0	789,886	1,880	0	79,751,634	0
3V Inc	Georgetown	SC	14	74,589,670	0	2,606,296	734,016	491,094	9,872	0	1,080,590	0	0	79,511,538	0
Ineos USA LLC Green Lake Plant	Port Lavaca	TX	23	0	0	57,940,500	0	655,675	16,941	17,133,312	164,503	0	16,910	75,927,841	0
Dupont Sabine River Works	Orange	TX	48	0	0	32,815	13,207	70,008,470	239,063	0	877,627	213,983	900	71,386,065	0
Emerald Performance Materials LLC	Henry	IL	11	68,883,962	27,679	0	75,382	2,089,720	0	0	208,805	499	2,514	71,288,561	66
Shell Chemical Co	Deer Park	TX	36	0	3,185	59,378,342	36	10,466,098	9,155	0	593,407	59,709	1,485	70,511,417	0
Dow Corning Corp Midland Plant	Midland	MI	23	55,293,957	1,828,355	0	8,585,706	0	2,670,215	0	368,244	0	0	68,746,477	0
Dupont Chambers Works	Deepwater	NJ	71	0	744,987	0	1,802,848	53,125,619	436,794	140,378	4,579,194	23,381	7,942	60,881,142	195
Honeywell, Inc. (formerly Allied-Signal)	Orange	TX	4	60,056,582	0	142,828	7,440	472,396	0	0	137,092	0	0	60,816,338	0
Cytec Industries Inc	Willow Island	WV	19	50,435,200	0	0	448,900	7,389,630	137,800	0	533,070	60,777	0	59,005,377	0
Dow Chemical Co Clear Lake Operations	Pasadena	TX	23	0	62,836	0	520,450	53,964,011	3,548,121	0	46,237	77,242	496	58,219,393	0
Millennium Inorganic Chemicals A Cristal Co	Ashland	OH	9	0	0	0	0	52,825,780	0	2,400,000	2,469,607	0	0	57,695,387	0
Oxy Vinyls LP Deer Park-VCM Plant	Deer Park	TX	29	0	0	0	0	56,583,089	72,237	0	29,208	17,918	0	56,702,452	0
Dupont La Porte Plant	La Porte	TX	30	0	1,165,658	0	0	43,743,688	7,938,556	762,150	721,008	239,950	228	54,571,238	0
BASF Corp	Geismar	LA	45	0	59,000	12,575,000	17,980,000	15,965,698	3,590,460	1,100	1,118,751	39,300	0	51,329,309	1,095
Wellman Inc - Palmetto Plant	Darlington	SC	6	47,413,843	54,058	2,266,665	246,864	233,688	0	0	158,082	480,494	74	50,853,768	1,528
MDA Manufacturing Inc	Decatur	AL	5	360,403	0	0	38,441	49,077,496	635,344	0	137,656	0	70,030	50,319,370	0
Lubrizol Advanced Materials Inc.	Calvert City	KY	5	46,304,913	0	0	4,520	268,761	102,466	0	18,325	1,480	0	46,700,465	0
Equistar Chemicals LP	Morris	IL	18	0	206	0	1,837,151	39,405,901	5,809	0	1,253,074	750	69	42,502,961	0
Bayer Cropscience	Kansas City	MO	35	28,840,752	0	0	0	12,481,049	826,359	0	39,402	16,342	0	42,203,904	0
Sabic Innovative Plastics Mt. Vernon LLC	Mount Vernon	IN	40	0	449	14,250,000	660,709	10,589,805	14,938,015	0	1,540,103	51,278	5,117	42,035,476	0
Rohm & Haas Texas Inc	Deer Park	TX	34	0	0	11,449,312	474,593	28,838,017	3,546	0	457,686	73,074	48	41,296,276	5,657
Cytec Industries Inc Fortier Plant	Westwego	LA	28	0	91,594	25,036,552	47	4,727,837	356	11,047,901	193,916	0	0	41,098,203	0
Solutia Inc.	Cantonment	FL	24	45,826	105,400	19,226	0	13,078,697	13,875	26,434,459	119,583	491	3	39,817,560	0
Equistar Chemicals Clinton PI Ant	Clinton	IA	16	0	9,035	0	390,330	36,000,639	313,696	0	2,339,195	465	0	39,053,360	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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Plastics and Rubber (NAICS 326)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	On-site Disposal to Other On-site Landfills and Other Landfills Pounds	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Other Off-site Landfills and Other Landfills Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds	
Daramic LLC	Owensboro	KY	3	25,700,000	0	0	0	500	1,800	0	797,500	1,600	0	26,501,400	0	
Mitsubishi Polyester Film Inc.	Greer	SC	6	0	13,589,940	0	2,836	1,959,252	85,646	0	74,267	0	1,650	15,713,591	0	
3M Co - Nevada	Nevada	MO	11	6,100,000	2,430	0	0	3,359,000	1,329,630	0	97,880	25,100	9,900	10,923,940	0	
Innovia Films Inc	Tecumseh	KS	5	8,560,112	0	0	14,424	1,018,608	0	0	1,177,132	0	0	10,770,276	0	
3M Co - Brownwood	Brownwood	TX	11	2,784,300	6,786	0	0	5,668,000	751,200	3,343	81,800	1,150	70,003	9,366,582	0	
Toray Plastics (America) Inc	North Kingstown	RI	6	6,672,735	1,102,057	0	0	862,217	7,124	0	13,669	1,405	0	8,659,207	0	
Pregis Innovative Packaging Inc	Wurtland	KY	1	8,144,679	0	0	0	0	10	0	256,387	0	0	8,401,076	1	
Filmtec Corp	Edina	MN	3	0	0	0	0	155	0	8,135,051	0	8,024	0	8,143,230	0	
Day International Inc.	Arden	NC	3	6,462,000	0	0	34,180	0	0	0	180,018	1,901	0	6,678,099	0	
Wilsonart International Temple North	Temple	TX	4	0	0	0	5,952,487	5,037	0	20,736	0	76,786	0	6,055,046	0	
Solutia Inc	Springfield	MA	8	0	0	0	0	26,000	1,086,499	595	264,823	0	3,100,002	4,477,918	0	
Air Liquide - Medal	Newport	DE	3	4,083,024	17,175	0	0	0	176,665	0	2,640	0	0	4,279,504	0	
Baxter Healthcare Corp	Mountain Home	AR	4	3,800,000	7,200	0	0	289,000	40	0	2,236	750	0	4,099,226	0	
Guardian Automotive Trim Inc	Evansville	IN	6	2,826,847	309,925	0	0	487,962	0	0	376	252	40,858	3,666,220	859	
Viscofan USA Inc	Danville	IL	2	0	0	0	0	0	15,000	0	3,232,000	0	0	3,247,000	0	
Intertape Polymer Corp	Danville	VA	1	3,016,091	0	0	0	0	0	0	122,720	0	0	3,138,811	0	
Wilsonart International	Fletcher	NC	3	0	0	0	2,700,000	0	20,700	2,740	0	146,335	7,965	0	2,877,740	0
3M Co - Guin	Guin	AL	8	0	0	0	0	2,265,000	380,322	0	133,700	0	0	2,779,022	0	
Day International Inc	Three Rivers	MI	2	2,644,336	0	0	0	5,568	0	11	0	76,771	0	0	2,726,686	0
Johnson Controls Battery Group Inc	West Union	SC	1	0	2,431,415	0	0	0	0	0	0	15	234	3	2,431,667	0
Pioneer Plastics Corp	Auburn	ME	9	0	0	0	2,288,586	15,662	40,875	7,386	0	49,268	1,709	0	2,403,486	0
Viskase Corp	Loudon	TN	3	0	0	0	0	0	418,000	102,000	0	1,874,173	126	332	2,394,631	0
Kinno Virginia Inc	Newport News	VA	1	1,998,590	0	0	0	0	63,200	0	91,600	0	0	2,153,390	0	
O'Sullivan Films Inc.	Winchester	VA	15	79,102	0	0	0	61,217	1,883,741	1,542	0	43,571	373	0	2,069,546	0
Macdermid Printing Solutions	Mornstown	TN	2	468,011	0	0	0	216,501	1,233,078	0	0	88,020	8,021	0	2,013,631	0
Johnsontite	Chagrin Falls	OH	3	1,495,303	371,383	0	0	0	0	0	0	393	8,427	0	1,875,506	0
Flexcon Co Inc.	Spencer	MA	4	0	0	0	0	170,644	1,548,265	0	0	20,731	0	0	1,739,640	0
Neptico Inc	Lenoir	NC	1	0	0	0	298,889	12,783	1,195,555	0	0	15,703	0	0	1,522,930	0
Viskase Companies Inc	Osceola	AR	3	0	0	0	0	0	566,600	0	0	950,658	0	0	1,517,258	0
Cyro Industries	Osceola	AR	2	4,000	0	0	0	1,274,652	124,505	0	0	1,098	0	0	1,404,255	492
Dow Chemical Co	Pevely	MO	6	0	0	0	0	10,192	0	0	0	1,310,876	0	0	1,321,068	0
Gates Corp	Columbia	MO	5	0	0	0	1,233,066	41,225	0	5,680	0	12,455	5,819	323	1,298,568	0
Nallite International Inc.	Miami	FL	4	0	0	0	0	214,439	970,212	0	0	106,929	0	0	1,291,580	0
Owens Corning Foam Insulation LLC Tallmadge Plant	Tallmadge	OH	1	0	0	0	0	0	0	0	0	1,281,080	0	0	1,281,080	0
Nevamar Co LLC	Hampton	SC	5	0	0	0	0	11,995	0	4,337	0	1,259,614	0	0	1,275,946	0
Pall Membrane Technology Center	Pensacola	FL	7	143,818	94,326	0	0	207,780	132,695	663,587	0	13,429	0	0	1,255,635	0
Spontex, Inc.	Columbia	TN	2	657,005	0	0	0	0	5,271	145	0	495,331	0	0	1,157,752	0
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0	0	0	456,090	60,425	0	0	633,537	0	0	1,150,052	0	
Siegel-Robert Automotive Newbern	Newbern	TN	5	0	0	0	0	672,476	419,069	0	0	10,508	3	20	1,102,076	0
Cyro Industries	Sanford	ME	5	553,943	0	0	0	125,965	322,560	13,306	0	8,485	0	0	1,024,259	0
Koch Membrane Systems	San Diego	CA	4	0	0	0	0	47,962	498,632	446,398	0	3,441	10,196	0	1,006,629	0
Soliant LLC	Lancaster	SC	6	0	0	0	0	95,533	870,351	0	0	27,840	0	0	993,724	0
North Safety Products	Clover	SC	3	680,554	0	0	0	27,806	0	0	0	229,172	0	2,472	940,004	0
Pactiv Corp	Winchester	VA	2	0	0	0	0	0	0	0	0	880,234	0	0	880,234	0
Aqua Glass Main Plant	Adamsville	TN	3	0	0	0	0	17,169	0	0	0	861,987	0	0	879,156	0
LCY Elastomers LP	Baytown	TX	4	0	0	0	424,197	0	411,135	213	0	37,282	0	0	872,827	0
Habasit Abt Inc.	Middletown	CT	1	815,973	0	0	0	5,104	0	0	0	11,724	0	9	832,810	0
Spears Manufacturing Co	Caney	KS	3	0	821,637	0	0	0	0	0	0	0	0	0	821,637	0
Crane Composites Inc	Goshen	IN	2	0	0	0	0	5,070	770,232	0	0	21,624	0	0	796,926	0
Owens Corning Foam Insulation LLC	Rockford	IL	1	0	0	0	0	0	0	0	0	751,668	0	0	751,668	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Stone/Clay/Glass (NAICS 327)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds	
										Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	
Norlite Corp	Cohoes	NY	42	2,161	88,785	18,963,599	0	0	4,761	0	4,834	0	0	0	19,064,140	0
BASF Catalysts LLC - Savannah Operations	Savannah	GA	4	0	0	0	0	11,000,000	0	0	1,275,250	0	0	0	12,275,250	0
Solite, LLC	Arvonia	VA	32	0	0	5,721,752	0	0	0	0	61,342	0	5	5,783,099	0	
Osram Sylvania Inc	Versailles	KY	3	4,616,856	0	0	0	0	10	0	2,394	1	1,061	4,620,323	0	
BASF Catalysts Attapulgus Ops	Attapulgus	GA	4	17	0	0	0	187,800	0	3,400	4,290,258	0	0	4,481,475	0	
Corhart Refractories	Buckhannon	WV	1	3,640,726	0	0	0	0	0	0	9,366	295,200	0	0	3,945,292	96,000
Momentive Performance Materials Quartz Inc.	Willoughby	OH	1	0	410,495	0	0	2,612,866	737	0	0	0	210	3,024,308	0	
Corning Inc	Danville	VA	5	18,681	0	0	0	1,299,759	150	0	15,210	0	1,277,768	2,611,568	0	
Johns Manville Corp Plant 8	Defiance	OH	6	0	0	0	0	0	236	0	1,678,867	4,538	138	1,683,779	0	
Washington Mills Hennepin Inc	Hennepin	IL	2	0	0	0	0	1,427,864	0	0	14,279	0	0	1,442,143	0	
Owens Corning Insulating Systems LLC Newark OH Facility	Newark	OH	8	1,110	31,978	0	0	177,542	81,890	64,698	644,056	0	41	1,001,315	0	
Diamond Innovations Inc.	Worthington	OH	3	0	50,394	0	0	460,430	0	0	461	34,927	453,132	999,344	0	
Owens Corning Insulating Systems LLC - Waxahachie	Waxahachie	TX	7	2,810	138,298	0	0	185,656	0	0	623,395	15,917	27	966,103	0	
Owens Corning Insulating Systems LLC Fairburn GA	Fairburn	GA	4	394	159,289	0	0	138,162	0	0	381,497	6,740	0	686,082	0	
CertainTeed Corp	Chowchilla	CA	7	181,400	0	0	0	0	0	0	491,209	0	1,900	674,509	0	
CertainTeed Corp	Kansas City	KS	8	0	0	0	0	0	34,420	0	548,500	13,688	0	596,608	0	
Osram Sylvania Products Inc	Central Falls	RI	2	570,051	0	0	0	0	0	0	20	9,408	148	579,627	0	
Saint-Gobain Advanced Ceramics -Structural Ceramics	Niagara Falls	NY	3	0	0	0	0	349,222	190,569	0	510	0	0	540,301	0	
CertainTeed Corp	Athens	GA	7	0	0	0	0	73,264	0	0	392,380	1,564	72,381	539,590	0	
IIG Min-Wool LLC	Phenix City	AL	5	9,400	0	0	0	50,554	0	0	445,619	0	0	505,573	0	
GE Co. Kentucky Glass Plant	Lexington	KY	2	0	0	0	0	470,914	0	0	130	470	20	471,534	0	
Von Roll USA Inc	Schenectady	NY	8	0	2,314	0	161,159	243,133	32,181	0	18,620	0	0	457,407	0	
Pilkington North America Inc	Laurinburg	NC	3	0	47	0	0	0	0	0	451,743	3	0	451,793	0	
OFS Fitel LLC	Norcross	GA	3	0	0	0	0	440,000	5	0	4,564	0	0	444,569	0	
Schott North America	Duryea	PA	4	74,186	0	0	0	0	9	0	4,079	34	318,097	396,405	0	
LWB Refractories	York	PA	6	38,166	219	194,416	0	0	0	1,565	150,418	0	0	384,784	0	
Osram Sylvania Products Inc	Wellsboro	PA	1	285,302	0	0	0	81,812	31	0	412	0	0	367,557	0	
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	0	0	0	0	36	363,112	0	0	363,148	0	
Ervin Industries Inc	Adrian	MI	1	0	0	0	0	0	0	0	557	341,182	0	341,739	0	
Owens Corning	Kansas City	KS	5	13,000	0	0	0	0	35,000	0	263,193	25,010	4,080	340,283	19	
Kohler Co.	Spartanburg	SC	5	11,171	0	0	35,730	0	0	80,316	179,584	7,012	0	313,813	0	
Johns Manville Corp	Cleburne	TX	6	0	17,678	0	0	0	0	0	280,186	0	9,283	307,147	0	
CertainTeed Corp Mountaintop Facility	Mountain Top	PA	8	0	0	0	0	0	0	0	226,997	78,240	0	305,237	0	
Osram Sylvania Products Inc	Exeter	NH	3	0	0	0	0	29,244	275,119	0	37	0	0	304,400	0	
Owens Corning - Amarillo	Amarillo	TX	3	0	0	0	0	31,945	0	0	269,551	0	0	301,496	0	
Boral Bricks Inc. - Bessemer Plant 6	Bessemer	AL	3	0	0	0	0	277,677	0	1,374	7,615	1,049	0	287,715	0	
Acme Brick Co - Bennett Plant	Millsap	TX	4	30,444	0	0	0	215,714	0	0	39,600	0	0	285,758	0	
Usq Interiors	Red Wing	MN	1	0	0	0	0	280,891	0	0	845	0	0	281,736	0	
Owens Corning	Feura Bush	NY	3	1,958	0	0	0	62,738	0	0	214,777	705	0	280,178	0	
Thermafiber Inc	Wabash	IN	4	0	0	0	0	0	0	0	278,779	0	0	278,779	0	
Knauf Insulation	Shelbyville	IN	4	0	0	0	0	0	807	0	197,711	79,971	0	278,488	0	
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	0	10,032	0	262,115	1,219	31	273,397	0	
Pine Hall Brick Co Inc	Madison	NC	2	0	0	0	0	0	0	0	266,329	0	0	266,329	0	
AGY Aiken LLC	Aiken	SC	3	0	0	0	0	11,314	1,201	0	243,026	0	8,568	264,109	0	
Sloss Mineral Fibers Div	Birmingham	AL	1	0	0	0	0	0	0	0	260,000	0	0	260,000	0	
Automotive Components Holdings,LLC-Tulsa Glass Plant	Tulsa	OK	4	0	237,376	0	0	0	0	0	4,086	16,387	828	258,677	0	
Engineered Glass Products LLC	Chicago	IL	1	0	0	0	380	239,303	0	0	16,388	0	0	256,071	0	
Hanson Structural Precast Midwest	Maple Grove	MN	2	254,166	0	0	0	0	0	0	0	0	0	254,166	0	
Owens Corning Santa Clara Plant	Santa Clara	CA	4	64,741	0	0	0	17,953	0	0	166,003	4,971	0	253,668	0	
Corning Inc	Harrodsburg	KY	3	93,434	0	0	0	0	0	0	2,050	155,134	1,460	252,078	0	

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Cement (NAICS 32731)

Facility	City	State	Forms Number	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds		
Buzzi Unicem USA - Greencastle Plant	Greencastle	IN	22	0	57,500	81,422,150	3,302,320	3,655,690	164,480	40,370	59,738	0	7,830	88,710,078	0
Keystone Cement Co	Bath	PA	56	0	0	44,195,289	0	0	25,414	0	37,428	0	238	44,258,368	0
Lafarge NA (Including Systech Env. Corp.)	Paulding	OH	19	0	0	41,243,000	896,780	46	3,355	36,020	60,585	0	244	42,240,029	0
Giant Cement Co	Harleyville	SC	61	0	0	36,089,440	0	0	263,885	0	3,906	192,169	8,534	36,557,934	0
Lafarge Midwest Inc. (Incl Systech Environmental)	Fredonia	KS	27	0	0	27,548,000	187,750	12,730	0	79,015	60,701	3,985	9,028	27,901,209	0
Holcim (US) Inc - Artesia Plant	Artesia	MS	39	0	0	25,746,369	755,526	0	0	4,969	80,049	0	0	26,586,913	0
Essroc Cement Corp	Logansport	IN	41	0	0	26,198,189	0	0	0	91,633	134,325	0	0	26,424,147	0
Ash Grove Cement Co	Foreman	AR	41	0	0	14,990,200	0	0	0	42,104	463,760	0	0	15,496,064	0
Continental Cement Co LLC	Hannibal	MO	51	0	20,434	14,287,920	519,596	0	3,558	0	138,301	0	18,185	14,987,994	0
Holcim (US) Inc Holly Hill Plant	Holly Hill	SC	29	0	0	12,901,452	11,976	0	0	8,304	261,074	0	5,589	13,188,395	0
TXI Operations LP	Midlothian	TX	20	0	0	8,173,916	0	0	0	310,368	525,474	0	0	9,009,758	0
Holcim (US) Inc - Clarksville Plant	Clarksville	MO	38	0	0	7,020,600	141,273	0	0	322,035	348,423	0	3,265	7,835,596	0
Ash Grove Cement Co	Chanute	KS	32	0	10,250	4,342,000	0	0	0	5,632	203,556	0	0	4,561,437	0
Buzzi Unicem USA - Cape Girardeau	Cape Girardeau	MO	24	0	3,000	4,392,100	0	0	0	78,596	71,158	0	0	4,544,854	0
TXI Operations LP - Hunter Cement Plant	New Braunfels	TX	9	0	0	2,071,720	0	0	0	9,038	5,490	0	0	2,086,248	0
Holcim (US) Inc - Dundee Plant	Dundee	MI	15	0	0	0	0	0	0	3,854	1,891,627	38	0	1,895,519	0
Signal Mountain Cement Co dba Buzzi Unicem USA	Chattanooga	TN	10	1,648,216	0	0	0	0	0	0	37,061	0	236	1,685,513	0
Lafarge Midwest Inc.	Alpena	MI	9	0	0	0	0	0	0	281,056	559,527	0	0	840,583	0
Holcim (US) Inc.	Catskill	NY	7	0	0	0	0	0	0	450	361,838	0	0	362,289	0
California Portland Cement Co.Coltion Plant	Colton	CA	7	0	0	0	0	0	0	307,763	385	0	0	308,148	0
Lafarge Building Materials Inc.	Ravena	NY	8	0	0	0	0	0	0	41,013	260,941	0	0	301,954	0
Ash Grove Cement Co	Louisville	NE	8	0	7,560	0	0	0	0	0	244,208	0	0	251,768	0
Ash Grove Texas L.P.	Midlothian	TX	6	0	70,059	0	0	0	0	49,780	121,107	0	0	240,945	0
Texas Lehigh Cement Co LP	Buda	TX	5	0	0	0	0	0	0	0	238,371	0	0	238,371	0
River Cement Co (dba Buzzi Unicem USA)	Festus	MO	9	0	0	0	0	0	0	51,654	181,931	0	0	233,585	0
Cemex California Cement LLC	Victorville	CA	5	0	0	0	0	0	0	0	221,789	0	0	221,789	0
Lehigh Cement Co - Evansville	Fleetwood	PA	8	0	0	0	0	0	0	0	217,760	0	0	217,760	0
Holcim (US) Inc Portland Plant	Florence	CO	6	0	0	0	0	0	0	0	212,430	0	0	212,430	0
Lafarge Midwest Inc Joppa Plant	Grand Chain	IL	8	0	0	0	0	0	0	0	210,028	0	0	210,028	0
Holcim (US) Inc	Mason City	IA	8	0	0	0	0	0	0	0	161,736	0	0	161,736	0
Lafarge North America	Buffalo	IA	6	0	0	0	0	0	0	1,200	140,041	0	0	141,241	0
Buzzi Unicem USA Oglesby	Oglesby	IL	5	0	18,711	0	0	0	0	1,923	90,389	0	0	111,023	0
Lehigh Cement Co	Leeds	AL	7	0	0	0	0	0	0	0	106,203	0	0	106,203	0
Cemex, Inc.	Brooksville	FL	7	0	42,000	0	0	0	0	0	40,532	0	0	82,532	0
Buzzi Unicem Stockertown Plant	Stockertown	PA	8	6,892	0	0	0	0	0	0	75,119	0	0	82,011	0
Mitsubishi Cement Corp.	Lucerne Valley	CA	5	0	0	0	0	0	0	0	79,144	0	0	79,144	0
GCC Dacotah	Rapid City	SD	8	0	0	0	0	0	0	67,673	8,069	0	0	75,742	0
St Marys Cement Inc (US)	Charlevoix	MI	7	0	0	0	0	0	0	37,051	38,212	0	0	75,262	0
Holcim (US) Inc Devil's Slide Plant	Morgan	UT	7	0	0	0	0	0	0	6,189	63,378	0	0	69,568	0
Holcim (US) Inc - Ada Plant	Ada	OK	7	0	0	0	0	0	0	26,270	42,703	0	0	68,973	0
Mountain Cement Co	Laramie	WY	6	0	0	0	0	0	0	0	66,634	0	0	66,634	0
Essroc Cement Corp	Nazareth	PA	6	0	0	0	0	0	0	0	62,189	0	0	62,189	0
Roanoke Cement Co LLC	Troutville	VA	7	0	0	0	0	0	0	1,386	50,244	0	0	51,630	0
Cemex de Puerto Rico Inc	Ponce	PR	3	0	0	0	0	0	0	0	50,333	0	0	50,333	0
Cemex Inc. -Lyons Cement Plan T	Lyons	CO	3	32,751	0	0	0	0	0	16,163	389	0	0	49,302	0
Hanson Permanente Cement	Cupertino	CA	5	0	0	0	0	0	0	0	41,216	0	0	41,216	0
Ash Grove Cement Co	Clancy	MT	4	0	0	0	0	0	0	0	40,679	0	7	40,685	0
Holcim (Texas) LP	Midlothian	TX	6	0	0	0	0	0	0	0	39,125	0	0	39,125	0
Lehigh Southwest Cement Co	Redding	CA	7	0	13,595	0	0	0	0	0	24,420	0	0	38,015	0
Armstrong Cement & Supply Corp	Cabot	PA	4	0	0	0	0	0	0	0	37,457	0	0	37,457	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Primary Metals (NAICS 331)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds		Quantity Recycled Off-site Pounds		Quantity Used for Energy Recovery On-site Pounds		Quantity Used for Energy Recovery Off-site Pounds		Quantity Treated On-site Pounds		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Total Production-related Waste Managed Pounds	
				Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Recovery On-site Pounds	Quantity Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Other On-site Disposal or Landfills and Other Landfills Pounds	Other Releases Pounds	Other Off-site Disposal or Landfills and Other Landfills Pounds	Other Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds		
US Magnesium LLC	Rowley	UT	8	25,569,400	0	0	0	36,749,768	68	0	4,575,714	0	19	292,894,969	0	292,894,969	0		
North American Stainless	Ghent	KY	9	95,630,304	5,170,832	0	0	8,942,873	0	0	3,674,965	3,999,009	0	117,417,982	0	117,417,982	0		
Titanium Metals Corp	Henderson	NV	3	100,377,538	0	0	0	872,651	0	0	7,538	0	0	101,257,727	0	101,257,727	0		
USS - Clairton Works	Clairton	PA	32	575,550	0	75,300,000	0	14,825,290	572,502	0	3,513,356	39	8	94,786,744	75	94,786,744	75		
Hussey Copper Ltd.	Leetsdale	PA	3	85,270,000	2,745,027	0	0	0	0	0	45,868	0	1,100	88,061,995	0	88,061,995	0		
USS Gary Works	Gary	IN	46	20,427,783	217,944	37,860,000	3	5,326,387	26,457	8,353,183	2,288,369	192,897	512,543	75,205,566	688,743	75,205,566	688,743		
Revere Copper Products Inc.	Rome	NY	2	71,627,696	1,727,413	0	0	0	0	0	13,587	0	0	73,368,696	0	73,368,696	0		
AK Steel Corp. (Rockport Works)	Rockport	IN	9	3,236,400	7,290	0	0	29,215,809	0	0	24,135,428	1,328,128	25,962	57,949,017	0	57,949,017	0		
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	17	25,614,965	1,569,057	0	0	0	0	133,978	21,048,789	222	0	48,367,011	0	48,367,011	0		
Salem Tube Inc.	Greenville	PA	4	48,000,000	209,258	0	0	0	0	0	123,049	0	0	48,332,307	0	48,332,307	0		
U.S. Steel Granite City Works	Granite City	IL	40	5,736	70,242	29,606,200	126	8,827,619	328	6,061,846	559,004	1,899	5,183	45,138,183	0	45,138,183	0		
Alumax of South Carolina Inc	Goose Creek	SC	11	1,839	161,323	0	0	36,680,942	217	0	1,093,310	28	28	37,937,688	0	37,937,688	0		
Nucor Steel	Crawfordsville	IN	12	0	0	0	0	2,370,233	0	0	14,968	34,912,371	357,110	37,654,682	0	37,654,682	0		
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	24,615,654	0	0	0	0	0	0	9,625,869	252	1,230	34,243,005	0	34,243,005	0		
Exide Technologies	Los Angeles	CA	9	28,274,719	3,322,412	0	0	0	0	0	3,688	848,258	645	32,449,722	0	32,449,722	0		
Horsehead Corp Monaca Smelter	Monaca	PA	14	0	0	0	0	0	0	0	750,740	28,898,156	44,646	29,693,542	0	29,693,542	0		
Alcoa Technical Center	Alcoa Center	PA	2	29,553,075	33,596	0	0	9,730	0	0	1,351	8,408	0	29,606,160	0	29,606,160	0		
Sanders Lead Co Inc.	Troy	AL	7	23,662,640	2,273,245	0	0	0	0	0	3,157,150	9,814	0	29,103,003	0	29,103,003	0		
Alcoa Inc. - Warrick Operations	Newburgh	IN	34	27,168	986,071	7,029,057	76,147	13,620,496	31,149	0	6,219,779	209,207	2,282	28,201,356	0	28,201,356	0		
Exide Technologies - Baton Rouge Smelter	Baton Rouge	LA	4	24,730,000	870,700	0	0	0	0	433,000	6,672	0	0	26,040,372	0	26,040,372	0		
Arcelormittal USA Inc	East Chicago	IN	24	0	39,743	0	0	190,000	0	0	201,737	6,038,103	19,532,866	26,002,448	0	26,002,448	0		
Nucor Steel-Berkeley	Huger	SC	13	0	21,293,495	0	0	67,978	0	0	9,905	4,294,627	0	25,666,005	0	25,666,005	0		
Cambridge-Lee Industries Reading Tube Div	Reading	PA	2	24,868,859	7,639	0	0	0	0	0	16,362	0	0	24,892,860	0	24,892,860	0		
TDY Industries Inc dba Wahchang	Albany	OR	13	19,643,000	0	0	0	1,408,927	5,986	0	1,538,330	8,695	110,220	22,715,158	0	22,715,158	0		
Steel Dynamics Inc.	Butler	IN	14	173	16,739	0	0	0	15,086	0	609,042	21,947,824	838	22,589,702	1,427	22,589,702	1,427		
Nucor Steel - Arkansas	Blytheville	AR	11	0	18,384,101	0	0	0	0	0	5,739	7,087	3,070,371	21,467,298	0	21,467,298	0		
Exide Technologies Reading Smelter Div	Reading	PA	7	17,498,026	2,327,320	0	0	0	0	0	4,082	398,093	1,143,517	21,371,038	0	21,371,038	0		
Encore Wire Corp	Mc Kinney	TX	5	19,180,465	1,203,028	0	0	0	0	0	8,932	5,972	82	20,398,479	0	20,398,479	0		
Cerro Flow Products Inc	Sauget	IL	3	0	19,958,192	0	2,273	0	0	0	73,297	0	68	20,033,830	0	20,033,830	0		
Allegheny Ludlum Corp	Vandergrift	PA	8	13,099,267	30,693	0	0	5,654,600	0	0	425,533	387,359	16,737	19,614,189	0	19,614,189	0		
Fort Wayne Foundry Lima Rd.	Fort Wayne	IN	7	19,444,438	62,996	0	0	0	0	0	43,917	2,478	0	19,553,829	0	19,553,829	0		
AK Steel-Butler Works	Butler	PA	11	0	7,868,974	0	0	4,400,977	0	0	3,888,897	2,695,440	17,512	18,871,800	0	18,871,800	0		
Chaparral Steel Midlothian LP	Midlothian	TX	10	6,593,271	11,106,118	0	0	0	0	0	11,862	169,843	0	17,881,093	0	17,881,093	0		
Revere Smelting & Refining Corp	Middletown	NY	5	4,285,668	13,456,327	0	0	0	0	0	813	13,844	86,304	17,842,956	0	17,842,956	0		
Severcor LLC	Columbus	MS	9	729,217	15,641,299	0	0	0	0	0	13,426	585,683	0	17,099,625	0	17,099,625	0		
Nucor Steel Decatur LLC	Trinity	AL	6	0	16,606,832	0	0	0	0	0	65,797	132,871	10	16,805,510	1	16,805,510	1		
Kenecott Utah Copper Smelter & Refinery	Magna	UT	22	0	0	0	0	1,250	0	0	15,737,123	0	219,984	15,958,357	43,356	15,958,357	43,356		
Rea Magnet Wire Co	Fort Wayne	IN	11	0	14,268,678	0	19,152	1,246,085	19,649	0	28,721	0	4,674	15,586,958	0	15,586,958	0		
Nucor-Yamato Steel Co	Blytheville	AR	9	0	11,401,182	0	0	0	0	0	5,741	0	4,107,690	15,514,613	0	15,514,613	0		
National Copper Products	Dowagiac	MI	1	15,455,548	0	0	0	0	0	0	519	0	19	15,456,086	0	15,456,086	0		
Nucor Steel Herford County	Cofield	NC	11	0	1,563,223	0	0	0	138,259	0	0	289,683	1,810,588	11,106,345	14,908,098	1	14,908,098	1	
Arnrod Corp	Newark	NJ	1	14,902,673	0	0	0	0	0	0	5,025	0	13	14,907,711	0	14,907,711	0		
North Star Bluescope Steel LLC	Delta	OH	6	0	14,782,236	0	0	0	0	0	56,378	0	10,552	14,849,166	0	14,849,166	0		
CMC Howell Metal Co	New Market	VA	1	14,168,583	649,152	0	0	0	0	0	27	0	563	14,818,325	0	14,818,325	0		
Alcoa Inc.	Rockdale	TX	23	125,921	31,619	0	0	12,989,743	98,227	3,000	1,182,276	4,627	25	14,435,438	0	14,435,438	0		
Mayco Industries Inc.	Birmingham	AL	1	13,505,804	866,414	0	0	0	0	0	12	0	0	14,372,230	623,616	14,372,230	623,616		
Exide Technologies	Muncie	IN	5	12,440,044	1,147,790	0	0	0	0	0	1,794	525,433	195,615	14,310,676	1,478	14,310,676	1,478		
GBC Metals LLC (D/B/A Olin Brass) - Casting Plant	East Alton	IL	8	0	13,446,758	0	0	0	0	0	89,884	699,792	25,739	14,262,173	0	14,262,173	0		
Essex Group Inc Plant #202	Columbia City	IN	3	13,559,741	502,093	0	0	0	0	0	11,961	28,671	178	14,102,644	0	14,102,644	0		
Luvata Ohio Inc DCP	Delaware	OH	1	9,624,567	4,256,358	0	0	0	0	0	402	5	13,881,332	0	13,881,332	0			

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Fabricated Metals (NAICS 332)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	On-site Disposal to Other On-site Landfills and Other Landfills Pounds	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Other Off-site Landfills and Other Landfills Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds	
Lincoln Foodservice Products Inc.	Fort Wayne	IN	3	40,600,000	143,400	0	0	0	0	133,400	0	0	0	40,876,800	0	
American Safety Razor Co.	Knoxville	TN	4	18,523,465	187,460	0	0	0	31,730	0	84,550	1,914	0	18,829,119	0	
U.S. Department of the Treasury U.S. Mint Denver	Denver	CO	4	0	13,432,144	0	0	0	0	0	95	16,718	95	13,449,053	0	
U.S. Department of the Treasury U.S. Mint at Philadelphia	Philadelphia	PA	5	0	13,287,557	0	0	0	0	0	0	722	38	13,288,318	0	
AY McDonald Manufacturing Co	Dubuque	IA	3	9,875,574	2,531,801	0	0	0	0	0	5,108	0	13	12,412,496	0	
Federal Cartridge Co	Anoka	MN	9	0	10,023,270	0	0	6,828	473,403	0	77	40,389	704	10,544,671	0	
Brasscraft - Thomasville	Thomasville	NC	2	0	10,314,098	0	0	0	0	0	2	0	992	10,315,092	0	
Sloan Valve Co	Franklin Park	IL	6	0	10,021,218	0	18,117	18,117	0	0	3,603	14,799	30,166	10,106,020	0	
Koyo Corp of USA	Orangeburg	SC	6	0	6,309,892	0	0	0	0	0	750	2,192,394	0	8,503,036	0	
Wyman-Gordon Forgings LP	Houston	TX	6	0	8,392,108	0	0	0	0	0	1,553	7,193	2,968	8,403,822	0	
Koyo Corp. of USA	Blythewood	SC	4	0	8,065,049	0	0	0	0	0	0	215,113	0	8,280,162	0	
Marshall Brass Co	Marshall	MI	2	0	8,045,933	0	0	0	0	0	1	0	7,711	8,053,645	0	
Quality Metal Finishing Co	Byron	IL	6	7,595,596	1,224	0	0	7,004	27,060	0	101,845	1,387	8,677	7,742,793	0	
Parker Hannifin Brass Products Div	Albion	IN	3	5,993,182	572,411	0	0	0	0	0	0	0	12	6,565,605	0	
Thomas Steel Strip Corp	Warren	OH	8	6,200,000	79,040	0	0	168,000	0	0	4,196	0	49	6,451,285	0	
Engineered Controls International Inc	Whitsett	NC	4	0	6,435,484	0	0	0	0	0	0	0	0	6,435,484	0	
Gichner Systems Group Inc	Dallastown	PA	3	6,200,000	970	0	13,700	0	0	0	60,100	0	28	6,274,798	0	
Kaba Ilco Corp	Rocky Mount	NC	5	3,490,209	2,608,482	0	0	0	0	0	2,050	0	249	6,100,990	0	
Sumitomo Electric Wiring Systems Inc	Lebanon	OH	1	0	5,412,534	0	0	0	0	0	0	0	0	5,412,534	0	
Louisville Forge & Gear Works LLC	Georgetown	KY	5	0	4,445,439	0	0	0	0	0	45	38,804	8	4,484,296	0	
Faxco Machining Inc	Cincinnati	OH	4	0	4,435,932	0	0	0	0	0	0	0	0	4,435,932	0	
Remington Arms Co. Inc.	Lonoke	AR	11	0	3,713,021	0	0	67,759	20,819	0	53,675	9,047	368,515	4,232,836	0	
Conbraco Industries Inc.	Pageland	SC	2	0	4,073,719	0	0	0	0	0	0	2,833	12	4,076,564	0	
BWX Technologies Inc	Lynchburg	VA	7	11,024	835,724	0	0	1,687,592	8,916	0	1,491,551	289	10,197	4,045,294	0	
Roll Coater Inc	Greenfield	IN	10	0	1,509	0	78,909	3,593,863	0	0	339,823	16,066	230	4,030,400	0	
Ammunition Accessories Inc - Speer Operation	Lewiston	ID	3	3,395,784	614,570	0	0	0	0	0	40	0	873	4,011,267	0	
Seneca Foods Corp	Baraboo	WI	9	14,177	2,744,889	0	15,859	1,043,000	11,096	0	107,029	0	19,271	3,955,321	0	
Thyssenkrupp Crankshaft Co LLC	Danville	IL	3	0	3,631,642	0	0	0	0	0	45	25	15	3,631,727	0	
American Safety Razor Inc	Verona	VA	3	3,300,000	33,373	0	0	0	0	0	159,104	25,170	0	3,527,529	0	
Mueller Co. - Plant #1	Decatur	IL	4	0	3,440,006	0	0	0	0	0	35	0	0	3,440,041	0	
Watts Regulator Chesnee	Chesnee	SC	2	0	3,400,597	0	0	0	0	0	0	0	0	3,400,597	0	
Kwikset Corp.	Denison	TX	6	0	3,180,150	0	0	10,000	0	0	413	51,902	4,759	3,247,224	0	
Bekaert Corp	Van Buren	AR	3	0	2,543,947	0	0	603,264	0	0	20,663	30,206	24,758	3,222,837	0	
Sharon Coating LLC	Sharon	PA	5	0	3,146,130	0	0	0	0	0	10	765	0	3,146,906	0	
Wheatland Tube Co Chicago Div	Chicago	IL	5	2,818,120	127,287	0	10,828	134,527	0	0	19,765	0	2,764	3,113,291	0	
Ball Metal Food Container Corp	Weirton	WV	8	0	0	0	415,522	2,528,000	0	0	130,500	0	0	3,074,022	0	
Aromatic Corp	Newark	OH	3	0	171,112	0	0	0	2,405,742	485,062	0	1,502	0	1,229	3,064,647	16
Roll Coater Inc	Hawesville	KY	9	0	14,753	0	26,990	2,764,382	0	0	103,403	0	44,015	2,953,543	0	
V&M Star	Youngstown	OH	12	1,227	2,660,793	0	0	0	0	0	2,329	243,241	35,474	2,943,064	0	
Elkay Southern Manufacturing	Lumberton	NC	7	0	2,823,896	0	0	0	0	0	0	0	0	2,823,896	0	
Ellwood City Forge Corp	Ellwood City	PA	4	0	2,780,094	0	0	0	0	0	0	770	0	2,780,864	0	
Grand Traverse Stamping	Traverse City	MI	1	0	2,714,862	0	0	0	0	0	0	50	5	2,714,917	0	
Parker Hannifin Corp	Grantsburg	WI	6	0	2,689,362	0	0	0	0	0	0	0	10	2,689,372	0	
Metal Coaters	Jackson	MS	13	0	0	0	522,036	1,697,822	0	0	129,759	0	311,554	2,661,171	0	
Lacks Trim Systems Inc - Air Lane Plant	Kentwood	MI	8	1,338,402	165,040	0	0	641,494	404,470	0	46,983	13,282	750	2,610,421	0	
Regal Ware West Bend	West Bend	WI	5	0	668,151	0	0	0	0	0	20	1,914,000	0	2,562,171	0	
Ammunition Accessories Inc-CCI Operation	Lewiston	ID	10	0	2,323,006	0	0	156,260	14,483	0	2,284	0	78,530	2,574,563	0	
Precoat Metals	Granite City	IL	15	0	0	758,205	32,712	1,684,898	0	0	40,041	45,065	8,841	2,569,762	0	
Head, Inc.	South Elgin	IL	3	0	2,486,000	0	0	0	5,000	0	9,300	0	0	2,500,300	0	
Crown Food Packaging	Toledo	OH	11	0	0	0	0	2,192,457	0	0	83,607	0	3,200	2,279,264	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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Machinery (NAICS 333)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds		
										Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds				
Parker Hannifin Brass Products Div	Otsego	MI	2	0	9,361,864	0	0	0	0	0	0	0	0	118	9,361,982	0	
Centriflitz Cable Plant	Claremore	OK	5	0	6,124,424	0	0	0	0	0	18	0	0	5	6,124,447	0	
Parker Hannifin Brass Products Div	Lakeview	MI	2	0	4,286,385	0	0	0	0	0	0	0	0	140	4,286,525	0	
Snow Metal Products Facility (SMPF)	Solon	OH	8	0	2,834,518	0	0	263,773	112	0	167	366	303,841	3,402,777	0		
GE Transportation - Grove City Plant	Grove City	PA	5	0	3,014,019	0	0	0	67	0	9,318	1,922	13	3,025,339	0		
Luvata Grenada LLC	Grenada	MS	2	0	2,701,516	0	0	0	0	0	5	0	0	5	2,701,526	0	
Agco Corp	Hesston	KS	7	0	1,809,623	0	0	0	0	0	499	8	0	0	1,810,130	0	
Tyco Fire & Building Products	Lubbock	TX	3	0	1,560,735	0	0	0	0	0	334	4,884	3,644	1,569,597	0		
Xerox Corp	Webster	NY	5	890,000	553,200	0	46,210	27,000	6,979	0	36,140	0	0	0	1,559,529	0	
Lincoln Electric Co	Euclid	OH	12	0	8,094	0	0	297,608	1,587	0	18,635	1,157,319	59,106	1,542,349	0		
Carrier Corp	Indianapolis	IN	5	0	1,508,704	0	0	0	0	0	1	0	60	0	1,508,765	1	
United Technologies - Carrier	Collierville	TN	6	91,000	1,375,600	0	0	0	0	0	7,534	0	4,815	0	1,478,949	0	
ITT Goulds Pumps	Ashland	PA	4	1,027,378	1,010	0	0	0	0	0	1,272	412,700	0	0	1,442,360	0	
Halliburton Energy Services - Duncan Manufacturing Center	Duncan	OK	6	0	1,423,832	0	0	0	0	0	122	0	0	7	1,423,961	0	
Lindsay Manufacturing Co	Lindsay	NE	4	0	1,304,043	0	0	0	0	0	11,043	6,382	0	0	1,321,467	0	
Evertz Technology Services	Middletown	OH	4	0	1,288,245	0	0	0	0	0	3,703	0	0	0	1,291,948	0	
Viking Corp	Hastings	MI	3	0	1,243,867	0	0	0	0	0	0	88	11	0	1,243,965	0	
Bernard Welding	Beecher	IL	2	0	1,234,462	0	0	0	0	0	0	1	0	1	1,234,464	0	
Letourneau Technologies Inc.	Longview	TX	10	830,964	206,309	0	0	0	0	0	43,063	37,824	0	0	1,120,160	0	
Goodman Manufacturing Co - Cooling	Houston	TX	3	119,630	978,834	0	0	0	0	0	15,408	0	0	0	1,113,872	0	
Ross Mould Inc.	Washington	PA	6	0	1,046,315	0	0	0	0	0	465	0	0	0	1,046,780	0	
Cuno Inc	Meriden	CT	2	0	0	0	0	845,000	156,400	0	8,000	0	0	0	1,009,400	0	
Precision Pulley & Idler Inc	Pella	IA	7	0	942,053	0	0	0	0	0	13,749	50,400	0	0	1,006,202	0	
CNH America LLC	Fargo	ND	6	0	997,700	0	0	0	100	0	1,038	1,118	0	0	999,956	0	
McQuay International	Faribault	MN	7	0	997,326	0	0	0	0	0	292	0	0	0	997,618	0	
Trane Columbia	Columbia	SC	2	0	943,000	0	0	0	0	0	20	5	27	0	943,052	0	
Halliburton Energy Services - Carrollton Mfg & Technology	Carrollton	TX	4	0	922,893	0	0	0	0	0	364	0	33	0	923,290	0	
ESAB Welding & Cutting Products	Florence	SC	3	0	884,045	0	0	12,896	0	0	258	0	0	0	897,199	0	
Citizens Gas & Coke Utility - Manufacturing Divisions	Indianapolis	IN	27	233,022	10,032	0	95,903	402,129	12,267	0	58,728	422	57,556	0	870,059	0	
Luvata Grenada LLC CCP	Grenada	MS	2	0	761,850	0	0	0	0	0	0	0	45	0	761,895	0	
Lennox Industries Inc.	Stuttgart	AR	2	0	717,899	0	0	0	0	0	14,367	342	0	0	732,608	0	
CTB, Inc.	Milford	IN	6	0	717,421	0	0	0	0	0	0	0	0	0	717,421	0	
Flinchbaugh Engineering Inc.	York	PA	5	0	676,187	0	0	0	0	0	0	0	0	0	677,927	0	
Rheem Manufacturing Co	Milledgeville	GA	2	0	545,000	0	0	0	0	0	132,000	20	3	0	677,023	0	
Trane Co	Pueblo	CO	5	0	671,000	0	0	0	0	0	5,464	492	2	0	676,958	0	
SPX Process Equipment	Delavan	WI	2	0	645,472	0	0	0	0	0	0	8	11	0	645,491	0	
ITT Corp Residential & Commercial Water-Morton Grove	Morton Grove	IL	4	0	641,081	0	0	0	0	0	80	0	0	0	641,161	0	
GKN Armstrong Wheels Inc	Armstrong	IA	8	70,810	548,395	0	0	0	0	0	12,708	0	0	0	631,913	0	
Hydranautics	San Diego	CA	1	0	0	0	12,775	0	615,626	0	425	0	0	0	628,826	0	
Johnson Crushers International Inc.	Eugene	OR	6	25	601,052	0	0	0	0	0	10,425	0	14,363	0	625,865	0	
Nov Rig Solutions West Little York	Houston	TX	4	0	600,516	0	0	0	0	0	0	0	0	0	600,516	0	
GKN Armstrong Wheels Inc.	Estherville	IA	8	46,633	536,590	0	0	0	0	0	9,128	0	0	0	592,351	0	
Thermal Dynamics Corp	West Lebanon	NH	2	0	582,895	0	0	0	0	0	21	0	0	0	582,916	0	
Emerson Power Transmission Corp Gearco	Maysville	KY	5	0	560,529	0	0	0	0	0	20	0	410	0	560,959	0	
Trane	Clarksville	TN	7	0	466,171	0	0	0	0	0	92,373	9	58	0	558,612	0	
Dril-Quip Inc	Houston	TX	6	0	543,837	0	0	0	0	0	12,337	0	0	0	556,174	0	
Urschel Laboratories Inc.	Valparaiso	IN	4	116,437	376,492	0	0	0	0	0	0	42,925	86	0	0	535,939	0
Lennox Industries Inc	Marshalltown	IA	4	0	531,199	0	0	0	0	0	1,753	432	14	0	533,398	0	
Carrier Corp	Tyler	TX	2	130,190	398,395	0	0	0	0	0	2,839	255	0	0	531,679	0	
Andritz, Inc.	Muncy	PA	8	96,596	338,195	0	0	0	0	0	8,231	83,967	0	0	526,989	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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Computers/Electronic Products (NAICS 334)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
										Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds		
Production Products Co	East Syracuse	NY	3	0	5,810,266	0	0	0	0	0	0	0	0	1,003	5,811,269
Andrew Corp	Joliet	IL	2	0	4,918,367	0	0	0	0	0	0	0	0	54	4,918,421
Kemet Electronics Corp	Simpsonville	SC	2	2,459,352	0	0	2,098,568	0	336,832	0	4,155	0	0	0	4,898,907
Molex Inc	Lincoln	NE	3	8,482	4,724,928	0	0	0	0	0	0	0	3,142	43	4,736,595
International Rectifier Hexfet America Facility	Temecula	CA	7	0	8,286	0	0	0	3,529,645	0	8,739	0	143,437	0	3,690,107
Aura Technologies Inc	Huntsville	AL	3	0	0	0	0	1,381,299	1,727,856	0	44,706	0	0	0	3,153,861
IBM Corp	Hopewell Junction	NY	15	0	38,038	0	442,275	1,554,959	1,028	0	1,074,662	0	22,249	0	3,133,211
Amphenol Corp	Sidney	NY	12	0	237,903	0	0	879,993	6,940	0	1,196,670	7,099	92	0	2,328,697
Seh-America Inc	Vancouver	WA	5	0	0	0	0	1,417,529	874,117	0	2,441	0	0	0	2,294,087
Texar Instruments Inc	Dallas	TX	9	0	2,629	0	611,844	1,163,462	339,295	0	23,652	0	44,880	0	2,185,762
Sumco Southwest Corp	Phoenix	AZ	4	0	22,371	0	0	1,116,327	880,586	0	4,943	0	0	0	2,024,227
Freescale Semiconductor - Ed Bluestein Facility	Austin	TX	7	0	0	0	223,899	1,439,725	255,532	0	13,014	0	0	0	1,932,170
Molex TBS Inc	Saint Petersburg	FL	2	0	1,923,843	0	0	0	0	0	0	20	2,012	0	1,925,875
Siltronics Corp.	Portland	OR	4	0	36,878	0	0	1,244,851	1,235	0	635,958	3	1,158	0	1,920,083
Sony Electronics Inc.	Dothan	AL	4	1,515,382	282,310	0	24,462	0	1	0	74,820	16,886	6	0	1,913,866
Intel Corp - Ronler Acres Campus	Hillsboro	OR	9	0	681,639	0	0	397,702	809,188	0	5,488	0	241	0	1,894,259
Molex Little Rock Connector	Maumelle	AR	6	0	1,654,427	0	0	0	0	0	22	20	72,914	0	1,727,383
Qimonda	Sandston	VA	5	0	0	0	0	413,938	1,028,528	0	69,021	0	0	0	1,511,487
Sumco Phoenix Corp - Cincinnati	Maineville	OH	5	0	0	0	0	1,170,000	325,434	0	679	0	56	0	1,496,169
St Microelectronics Inc.	Carrollton	TX	7	0	0	0	43,646	1,316,651	109,681	0	11,206	0	0	0	1,481,184
Stmicroelectronics	Phoenix	AZ	5	0	0	0	0	1,441,945	2,733	0	28,389	0	0	0	1,473,067
Isola USA Corp	Ridgeway	SC	3	0	397,875	506,540	38,559	506,540	0	0	7,359	378	0	0	1,457,251
MEMC Electronic Materials Inc	Saint Peters	MO	6	0	0	0	0	893,494	507,060	0	19,590	0	0	0	1,420,144
Andrew Corp	Orland Park	IL	2	0	1,404,672	0	0	0	0	0	0	4	36	0	1,404,712
Hitachi Global Storage Technologies Inc	San Jose	CA	1	0	1,361,431	0	0	14,216	6,900	0	864	0	0	0	1,383,411
IBM Corp	Endicott	NY	3	0	1,363,364	0	0	0	0	0	0	0	6	0	1,363,370
Rogers Corp High Frequency Products	Chandler	AZ	3	0	625,229	0	0	612,385	81,200	0	7,716	0	5	0	1,326,535
Millipore Corp	Bedford	MA	2	630,334	0	0	342,253	305,504	631	0	11,414	0	0	0	1,290,136
Samsung Austin Semiconductor	Austin	TX	8	0	0	0	0	1,012,028	238,059	0	14,482	0	0	0	1,264,569
Cree Inc	Durham	NC	5	0	77,812	0	132,882	987,131	29,398	0	12,070	0	4	0	1,239,297
Freescale Semiconductor - Chandler	Chandler	AZ	9	0	0	0	32,120	354,030	690,930	0	18,480	0	0	0	1,095,560
Badger Meter Inc	Milwaukee	WI	6	0	1,054,629	0	0	0	0	0	239	2,228	110	0	1,057,205
FCI USA Inc Huntingdon County	Mount Union	PA	4	0	1,045,325	0	0	2,521	0	0	156	241	1,622	0	1,049,865
Micron Technology Inc	Endicott	NY	8	408,451	402,391	0	2,296	108,126	626	0	8,474	2,771	10,290	0	943,426
Western Digital Corp	Boise	ID	8	0	10,500	0	0	650,000	190,863	0	87,900	102	590	0	939,955
Intel Corp	Fremont	CA	1	0	846,036	0	0	58,823	1,667	0	223	0	0	0	906,749
Honeywell International Inc - Plant 1	Chandler	AZ	9	0	224,751	0	140,262	277,585	246,512	0	9,310	0	2,606	0	901,026
Siemon Co	Freeport	IL	3	0	883,328	0	0	0	0	0	0	0	99	51	883,478
Multek Flexible Circuits Inc	Watertown	CT	2	0	872,584	0	0	0	0	0	0	0	9	0	872,593
Northfield	MN	6	0	254,438	0	119,030	435,501	7,446	0	45,956	0	5,942	0	868,313	
TTM Technologies Inc	Chippewa Falls	WI	11	34,124	533,941	0	11,124	125,566	114,143	0	32,823	1	1,312	0	853,034
IBM Corp	Essex Junction	VT	9	0	83,203	0	2,539	556,670	7,798	0	185,718	0	2,645	0	838,574
Micron Technology Inc.	Manassas	VA	5	0	0	0	0	670,000	140,200	0	17,710	1,800	0	0	829,710
Intel Corp	Rio Rancho	NM	9	0	385,448	0	5,685	263,061	144,340	0	17,728	0	3,590	0	819,851
Denso Manufacturing Tennessee Inc	Maryville	TN	9	0	794,392	0	1,437	13,820	0	0	9,043	0	140	0	818,832
Avago Technologies Inc Fort Collins Colorado	Fort Collins	CO	3	560,900	0	0	173,837	17,542	21,107	0	1,998	0	0	0	775,384
Freescale Semiconductor Oak Hill Facility	Austin	TX	8	0	0	0	37,750	223,821	458,648	0	2,573	0	0	0	722,792
RF Micro Devices Fab 3	Greensboro	NC	4	0	149,000	0	382,380	0	1,401	0	160,950	0	0	0	693,731
Deutsch Co. ECD	Oceanside	CA	6	0	77,063	0	0	362,550	0	0	35	234,355	4,782	0	678,785
ON Semiconductor SCI LLC	Phoenix	AZ	5	0	0	0	43,259	326,828	252,208	0	4,734	0	2,890	0	629,919

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Electrical Equipment (NAICS 335)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
										Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds		
Exide Technologies	Bristol	TN	5	19,511,033	54,178,136	0	0	0	0	0	1,451	186,343	132	73,877,095	54
Exide Technologies	Salina	KS	3	21,219,245	14,820,664	0	0	0	0	0	6,715	66,924	66	36,113,614	0
Enersys Energy Products Inc (formerly Hawker Energy)	Warrensburg	MO	2	31,351,337	4,517,123	0	0	0	710	0	70	0	0	35,869,240	0
Superior Battery Manufacturing Co Inc.	Russell Springs	KY	2	967,951	22,282,059	0	0	0	0	0	135	0	0	23,250,145	0
Exide Technologies	Columbus	GA	1	18,108,867	2,097,052	0	0	0	0	0	991	4,331	10	20,211,252	0
General Cable Industries Inc.	Marion	IN	6	14,115,096	3,038,424	0	0	0	0	0	1,875	14,518	25,048	17,194,961	0
Exide Technologies	Manchester	IA	3	7,628,520	5,947,739	0	0	0	0	0	672	7,581	0	13,584,512	506
Johnson Controls Battery Group Inc.	Holland	OH	2	0	10,613,510	0	0	0	0	0	140	0	9	10,613,659	0
Exide Technologies	Kansas City	KS	2	8,526,813	465,872	0	0	0	0	0	425	0	1,291	8,994,401	0
Optima Batteries Inc.	Aurora	CO	1	0	8,797,330	0	0	0	0	0	217	0	4,170	8,801,717	0
Rea Magnet Wire Co	Lafayette	IN	10	0	5,997,500	0	62,260	2,097,751	3,701	0	16,098	1,440	42	8,178,792	0
Johnson Controls Battery Group Inc	Saint Joseph	MO	3	0	7,915,199	0	0	0	0	0	314	10,918	4	7,926,435	0
Northstar Battery Co LLC	Springfield	MO	1	0	7,785,799	0	0	0	0	0	148	0	81,372	7,867,319	0
Johnson Controls Battery Group Inc	Kernersville	NC	3	0	7,400,978	0	0	0	0	0	160	163	4	7,401,305	0
Johnson Controls Battery Group Inc.	Tampa	FL	2	0	5,654,851	0	0	0	0	0	112	0	3	5,654,966	0
Coleman Cable	Waukegan	IL	3	0	5,091,309	0	0	0	0	0	0	633	0	5,091,942	0
General Cable Corp	Lawrenceburg	KY	3	0	4,529,880	0	0	0	0	0	47	1,936	2	4,531,865	0
C&D Technologies Standby Power Division-Keeffe Facility	Milwaukee	WI	1	0	4,527,136	0	0	0	0	0	156	0	22	4,527,314	0
Johnson Controls	Geneva	IL	2	0	4,106,748	0	0	0	0	0	538	0	2	4,107,288	0
Johnson Controls Battery Group Inc	Canby	OR	2	0	4,019,088	0	0	0	0	0	78	1,578	1	4,020,745	0
Yuasa Battery Inc.	Laureldale	PA	3	2,190,442	1,758,924	0	0	0	0	0	253	60	58,716	4,008,395	98
Okonite Co Inc	Richmond	KY	4	0	3,832,021	0	0	0	0	0	166	9,607	0	3,841,794	0
Johnson Controls Battery Group	Red Oak	IA	1	0	3,338,317	0	0	0	0	0	92	0	0	3,338,409	0
Enersys	Hays	KS	3	821,375	2,112,584	0	0	0	0	0	30	1	9,041	2,943,031	0
Johnson Controls Battery Group Inc.	Middletown	DE	2	0	2,927,932	0	0	0	0	0	480	133	3	2,928,548	0
General Cable Industries Inc.	Du Quoin	IL	6	0	2,797,365	0	0	0	0	0	11,628	28,088	27,814	2,864,902	0
Toshiba International Corp	Houston	TX	7	0	2,610,191	0	0	0	0	0	52,751	0	0	2,662,942	0
Rea Magnet Wire Co Inc.	Las Cruces	NM	10	0	1,126,658	0	30,509	1,371,197	2,681	0	3,791	0	453	2,535,289	0
Honeywell Cable Products	Pleasant Prairie	WI	4	0	2,495,731	0	0	0	0	0	834	0	0	2,496,565	0
Toho Tenax America Inc.	Rockwood	TN	3	0	0	0	0	2,407,550	0	0	37,088	0	0	2,444,638	0
Trojan Battery Co	Lithonia	GA	4	0	2,136,219	0	0	64,119	0	0	823	91,486	228	2,292,875	0
Trojan Battery Co	Santa Fe Springs	CA	3	0	2,164,050	0	0	0	0	0	66	17,484	41	2,181,640	0
Square D Co	Lincoln	NE	4	0	2,169,360	0	0	0	0	0	1,088	0	11	2,170,459	0
Exide Technologies	Fort Smith	AR	3	355,728	1,771,637	0	0	0	0	0	298	6,004	84	2,133,752	0
Salt America Inc	Valdosta	GA	6	388,984	415,519	0	0	0	1,179,329	0	1,524	0	521	1,985,878	7
Kerite Co	Seymour	CT	5	0	1,910,749	0	0	0	0	0	175	8,073	588	1,919,585	0
C&D Technologies	Attica	IN	1	0	1,894,203	0	0	0	0	0	429	0	2,113	1,896,745	0
Commscope Inc - Claremont NC Facility	Claremont	NC	4	0	1,820,445	0	0	0	0	0	0	0	0	1,820,445	0
Nexans Inc (dba Berk-Tek)	New Holland	PA	5	0	1,779,840	0	0	0	0	0	0	10	0	1,779,850	0
East Penn Manufacturing Co Inc Plant A-5	Corydon	IA	2	0	1,678,033	0	0	0	0	0	20	0	20	1,678,074	0
Okonite Co Inc	Orangeburg	SC	5	0	1,519,246	0	0	0	17,515	0	196	42,049	995	1,580,001	0
Prysmian Power Cables & Systems USA LLC	Abbeville	SC	4	23,195	1,542,685	0	0	0	1,800	0	3,682	901	91	1,572,353	0
Baldor Electric Co	Fort Smith	AR	2	0	1,535,965	0	2,338	0	0	0	16,510	0	0	1,554,813	0
SGL Technic Inc. Polycarbon Div.	Valencia	CA	2	0	131,400	0	0	1,262,567	0	0	0	0	73,906	1,467,873	0
S&C Electric Co	Chicago	IL	10	0	1,319,180	0	118	5,097	46,788	0	11,280	11,256	17,869	1,411,589	0
Fiamm Technologies Inc	Waynesboro	GA	1	0	1,300,000	0	0	0	0	0	67	0	3	1,300,070	0
Cutter Hammer Electrical Co	Arecibo	PR	6	0	1,238,253	0	0	30	3,200	0	14,953	0	263	1,256,699	0
Cooper Bussmann Inc	Ellisville	MO	1	0	1,208,136	0	0	0	0	0	0	0	72	1,208,208	0
Leviton Manufacturing Southern Devices Div	Morganston	NC	3	0	1,159,750	0	0	0	0	0	0	0	10	1,159,760	0
Coleman Cable - Texarkana Facility	Texarkana	AR	3	0	1,142,354	0	0	0	0	0	0	633	0	1,142,987	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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Transportation Equipment (NAICS 336)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds			Quantity Recycled Off-site Pounds			Quantity Used for Energy Recovery On-site Pounds			Quantity Used for Energy Recovery Off-site Pounds			Quantity Treated On-site Pounds			On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C			Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C			Total Production-related Waste Managed Pounds											
				Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Quantity Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Quantity Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Quantity Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Quantity Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Quantity Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Quantity Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Quantity Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds											
Toyota Motor Manufacturing Indiana Inc.	Princeton	IN	19	0	23,738,787	0	0	0	648,085	138,062	0	338,851	0	21,686	24,885,471	0	0	0	0	0	0	0	0	0	0											
Boeing Co Integrated Defense Systems Wichita Div	Wichita	KS	6	0	21,502,170	0	0	0	0	0	0	4,317	0	4,195	21,510,682	0	0	0	0	0	0	0	0	0	0											
Spirit Aerosystems Inc	Wichita	KS	16	0	7,671,948	0	291,830	520,000	160,044	0	683,224	125,526	4,386	9,456,958	0	0	0	0	0	0	0	0	0	0	0											
Dana Corp	Elizabethtown	KY	7	0	7,972,173	0	0	0	0	0	0	0	0	0	13,831	7,986,004	0	0	0	0	0	0	0	0	0	0										
Goodrich Carbon Operations	Pueblo	CO	7	0	0	6,882,357	0	9,659	1	0	0	5,635	0	0	6,897,652	0	0	0	0	0	0	0	0	0	0											
Delphi Packard Electric Systems North River Road Facility	Warren	OH	2	0	5,163,536	0	0	0	0	0	0	11	350	528	5,164,425	0	0	0	0	0	0	0	0	0	0											
Gibbs Die Casting Corp	Henderson	KY	7	1,226,000	3,906,000	0	0	0	0	23,005	0	1,987	0	558	5,157,550	0	0	0	0	0	0	0	0	0	0											
Hennessy Industries Inc Bada Div	Bowling Green	KY	3	1,319,523	2,964,595	0	0	0	0	0	0	23	1	2	4,284,144	0	0	0	0	0	0	0	0	0	0											
Ford Motor Company--Kansas City Assembly Plant	Claycomo	MO	23	0	1,105,710	0	72,446	585,972	154,500	0	1,180,538	590	53,413	3,153,169	0	0	0	0	0	0	0	0	0	0	0											
Delphi Packard Electric Systems	Clinton	MS	1	0	3,019,556	0	0	0	0	0	0	13	169	24	3,019,762	0	0	0	0	0	0	0	0	0	0											
ATK Launch Systems Promontory	Promontory	UT	3	0	0	0	0	964,790	637	126,437	1,822,055	81,687	0	2,995,606	0	0	0	0	0	0	0	0	0	0	0											
Lear Corp	Traverse City	MI	4	0	2,786,467	0	0	0	0	0	0	3,262	20	0	2,789,749	0	0	0	0	0	0	0	0	0	0											
Howmet Corp	Rockaway	NJ	8	580,690	2,043,485	0	0	473	0	0	0	2,170	58,387	1,926	2,687,131	0	0	0	0	0	0	0	0	0	0	0										
Tenneco Inc.	Smithville	TN	2	0	2,375,176	0	0	0	0	0	0	0	64	0	2,375,240	2	0	0	0	0	0	0	0	0	0	0										
Tenneco Automotive	Seward	NE	3	0	2,371,844	0	0	0	0	0	0	1,574	0	0	2,373,418	0	0	0	0	0	0	0	0	0	0											
Advanced Bearing Materials LLC.	Greensburg	IN	2	2,228,648	9,520	0	0	0	0	0	0	261	0	6	2,238,435	0	0	0	0	0	0	0	0	0	0											
GMC Truck Group Arlington Assembly Plant	Arlington	TX	20	0	670,044	0	2,736	980,655	85,000	0	380,091	2,030	2,270	2,122,826	0	0	0	0	0	0	0	0	0	0	0											
Ford Motor Co Kentucky Truck Plant	Louisville	KY	20	0	776,641	0	10,955	617,126	183,800	0	409,995	29,264	0	2,027,781	0	0	0	0	0	0	0	0	0	0	0											
Federal-Mogul Corp	Blacksburg	VA	7	7,185	1,961,237	0	0	0	0	0	0	1,002	0	44,359	2,013,783	0	0	0	0	0	0	0	0	0	0	0										
Bowling Green Metalforming	Bowling Green	KY	5	0	1,896,755	0	0	0	0	0	0	1,367	9,600	744	1,908,466	0	0	0	0	0	0	0	0	0	0	0										
Tower Automotive Tool LLC	Elkton	MI	5	0	1,868,825	0	0	0	0	0	0	5	0	0	1,868,830	0	0	0	0	0	0	0	0	0	0	0										
Tenneco	Litchfield	MI	4	0	1,858,800	0	0	0	0	0	0	380	0	0	1,859,180	0	0	0	0	0	0	0	0	0	0	0										
Federal-Mogul V.S.P.	Glasgow	KY	6	0	0	0	0	0	0	0	0	10,755	1,833,700	0	1,844,455	0	0	0	0	0	0	0	0	0	0	0										
GKN Aerospace Chem-Tronics Inc.	El Cajon	CA	7	0	548	0	0	1,112,500	639,545	0	0	10,045	5,230	79	1,767,947	0	0	0	0	0	0	0	0	0	0	0	0									
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	22	0	330,841	0	38,701	358,934	402,448	0	483,790	0	32,743	1,647,457	0	0	0	0	0	0	0	0	0	0	0	0										
Aisin USA Manufacturing Inc.	Seymour	IN	5	0	1,634,277	0	0	10,037	0	0	0	83	0	0	1,644,397	0	0	0	0	0	0	0	0	0	0	0	0									
General Motors Corp Navo Pontiac Assembly Center	Pontiac	MI	18	0	431,207	0	26,120	106,321	59,800	0	965,760	7	6,900	1,596,114	0	0	0	0	0	0	0	0	0	0	0	0	0									
Eagle Bend Manufacturing	Clinton	TN	3	0	1,539,879	0	0	0	0	0	0	42	0	0	1,539,921	0	0	0	0	0	0	0	0	0	0	0	0									
NTN Driveshaft Inc	Columbus	IN	6	0	1,508,168	0	1,400	0	0	0	0	2,356	0	0	26,715	1,538,639	0	0	0	0	0	0	0	0	0	0	0	0								
Nissan NA Inc Smyrna Manufacturing Plant	Smyrna	TN	26	0	412,909	0	42,274	48,141	112,055	0	809,082	67,988	1,499	1,493,948	0	0	0	0	0	0	0	0	0	0	0	0	0									
Freightliner LLC	Gastonia	NC	8	0	1,483,313	0	0	0	0	0	0	711	4,569	59	1,488,653	0	0	0	0	0	0	0	0	0	0	0	0	0								
Wabash National LP Main Plant	Lafayette	IN	6	0	1,434,711	0	0	0	0	0	0	20,193	11,019	10	1,473,976	0	0	0	0	0	0	0	0	0	0	0	0	0								
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	Kansas City	KS	14	0	820,571	0	2,957	144,760	16,600	0	465,133	19,115	640	1,469,776	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Autoalliance International Inc	Flat Rock	MI	19	0	751,291	0	11,365	82,885	5,606	0	602,693	300	788	1,454,928	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
New United Motor Manufacturing Inc	Fremont	CA	18	0	418,788	0	107,944	505,943	73	0	375,306	3	37,667	1,445,724	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
General Electric Erie Plant Get	Erie	PA	9	0	1,323,500	0	3,660	0	0	0	0	78,848	6,083	1,152	1,413,243	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
Tenneco	Ligonier	IN	3	0	1,367,785	0	0	0	0	0	0	0	0	0	262	1,368,047	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Ford Motor Co Dearborn Truck Plant	Dearborn	MI	22	0	176,403	0	124,151	433,238	229,600	0	352,661	46,301	0	1,362,354	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
Coupled Products LLC	Upper Sandusky	OH	5	0	1,345,647	0	0	0	0	0	0	805	0	537	1,346,989	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
Honda Manufacturing of Alabama LLC	Lincoln	AL	20	0	1,008,020	0	27,930	82,062	0	0	106,508	0	115,078	1,339,598	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Chrysler Warren Truck Assembly Plant	Warren	MI	20	0	606,212	0	21,054	19,032	222,320	0	329,909	131,376	670	1,330,573	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	63	0	354,597	0	10,067	201,843	51,330	0	584,050	54,807	57,737	1,314,431	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Goodrich Corp AWB Carbon Operations Spokane	Spokane	WA	7	0	902	0	1,241,467	1,885	57,872	0	0	638	0	0	1,302,764	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Toytetsu Mid America	Owensboro	KY	4	0	1,284,196	0	0	0	0	0	0	49	0	0	1,284,245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Ford Louisville Assembly	Louisville	KY	21	0	479,750	0	12,647	281,130	71,500	0	395,142	31,368	2	1,271,539	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Elsa LLC	Elwood	IN	5	0	1,245,286	0	0	0	0	0	0	1,993	0	1	1,247,280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GM Truck Group Fort Wayne Assembly	Roanoke	IN	18	0	174,314	0	0	10,979	245,415	121,800	0	663,328	3,800	1,770	1,221,406	0	0	0</																		

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Furniture (NAICS 337)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds	
										Landfills and Other Landfills Pounds	Other On-site Disposal or Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Releases Pounds			
Syndicate Systems Inc	Middlebury	IN	8	0	4,433,532	0	0	0	56,970	0	0	0	0	4,490,502	0	
Kraftmaid Cabinetry - Plant 3	Orwell	OH	8	0	27,465	0	422,146	1,402,782	166,270	0	14,169	0	0	2,032,832	0	
Wood-Mode Inc	Kreamer	PA	8	0	0	0	92,055	724,216	0	0	320,817	0	0	1,137,088	0	
American Woodmark Hardy County Plant	Moorefield	WV	6	0	0	0	101,925	0	0	0	660,337	0	0	762,262	0	
Delfield Co	Mount Pleasant	MI	5	0	690,377	0	0	0	0	0	40	1,150	0	691,566	0	
Kraftmaid Cabinetry - Plant 1	Middlefield	OH	7	0	0	0	211,099	445,281	23,302	0	8,237	0	0	687,918	0	
Mill's Pride Pennsylvania	Sayre	PA	3	0	0	0	60,865	394,303	0	0	8,051	0	0	463,219	0	
Masco Retail Cabinet Group LLC	Waverly	OH	7	0	53	0	103,162	239,847	9,523	0	15,558	8,344	46	376,533	0	
American Woodmark Corp	Gas City	IN	6	107,370	5,979	0	55,551	0	0	0	177,798	28	0	346,725	0	
Ohio Frame Plant	Jackson	OH	4	4,288	0	0	79,890	256,054	0	0	2,056	0	0	342,288	0	
Bertch Cabinet Manufacturing Inc Legacy Div	Jesup	IA	4	93,725	0	0	23,570	0	0	0	205,663	0	0	322,958	0	
MBCI - Ferdinand Operation	Ferdinand	IN	6	0	0	0	19,624	133,015	0	0	140,202	0	0	292,840	0	
Springs Window Fashions LLC	Middleton	WI	6	0	274,150	0	0	0	0	0	58	177	762	275,147	0	
Huntwood Industries	Liberty Lake	WA	6	0	257,887	0	0	0	0	0	3,031	0	0	260,918	0	
W W Wood Products Inc	Dudley	MO	5	1,422	0	0	0	116,124	12,323	0	123,243	0	0	253,112	0	
Wellborn Cabinet Inc	Ashland	AL	5	0	0	0	28,611	0	417	0	213,259	1,666	0	243,953	0	
Vaughan-Bassett Furniture Co. Galax	Galax	VA	6	0	2,169	0	0	0	0	0	234,580	0	0	236,749	0	
Masterbrand Cabinets Inc.	Arthur	IL	7	0	0	0	18,989	0	0	0	205,005	0	0	223,994	5,544	
Kraftmaid Cabinetry - Utah	West Jordan	UT	3	0	0	0	0	134,230	85,556	0	3,442	0	0	223,229	0	
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	6	0	2,169	0	0	0	0	0	218,958	0	0	221,128	0	
Crystal Cabinet Works Inc. -- Princeton	Princeton	MN	7	0	106,914	0	0	0	0	0	106,273	0	0	213,187	0	
Omega Cabinetry	Waterloo	IA	5	0	0	0	22,810	0	0	0	189,300	0	0	212,110	0	
Pan Oston Co	Bowling Green	KY	3	0	211,056	0	0	0	0	0	0	40	0	0	211,096	0
Cardell Cabinets Inc. San Antonio Facility	San Antonio	TX	5	0	0	0	38,134	129,773	0	0	34,288	0	5,152	207,347	0	
Marsh Furniture Co	High Point	NC	4	0	0	0	51,183	0	0	0	155,724	0	0	206,907	0	
Hon Co	Cedartown	GA	2	68,382	0	0	3,054	0	0	0	118,576	0	0	190,012	0	
Kitchen Kompact	Jeffersonville	IN	4	0	0	0	0	0	0	0	188,384	0	0	188,384	0	
Better Way Products	New Paris	IN	1	0	0	0	1,278	0	0	0	184,589	0	0	185,867	0	
Stanley Furniture Co	Stanleytown	VA	4	0	0	0	4,872	0	0	0	166,307	0	0	171,179	0	
Masterbrand Cabinets Inc - Decora	Jasper	IN	3	11,924	0	0	8,313	0	0	0	130,541	0	0	150,778	0	
American Woodmark Corp	Kingman	AZ	4	0	103,870	0	3,513	0	0	0	42,382	0	0	149,764	0	
Madis Inc Goodwater Facility	Goodwater	AL	3	0	0	0	131,328	0	0	0	18,324	0	0	149,652	0	
Qualserv Corp - Fort Smith Div	Fort Smith	AR	4	0	129,523	0	0	0	0	0	17,741	392	0	147,656	0	
Legacy Cabinets LLC	Eastaboga	AL	2	0	0	0	109,686	0	0	0	33,420	287	0	143,393	0	
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	28,107	0	0	0	114,026	0	0	142,133	0	
Masco Builder Cabinet Group Mt. Jackson	Mount Jackson	VA	3	0	0	0	0	0	0	0	125,219	0	12,039	137,258	0	
Stanley Furniture Co	Robbinsville	NC	5	0	0	0	1,123	0	0	0	132,206	0	0	133,329	0	
Starmark Cabinetry	Sioux Falls	SD	5	0	96	0	15,945	0	0	0	114,752	0	0	130,794	0	
Masterbrand Cabinets - Jasper Operation	Jasper	IN	5	0	0	0	10,450	0	0	0	119,483	0	0	129,933	0	
Hartson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	3	0	0	0	0	0	225	0	126,701	0	0	126,926	0	
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4	0	0	0	15,030	0	0	0	109,762	245	0	125,037	0	
Custom Cupboards	Wichita	KS	5	0	29	0	3,990	0	0	0	117,691	0	0	121,710	0	
Masterbrand Cabinets Inc	Grants Pass	OR	4	0	0	0	28,800	0	0	0	87,700	0	0	116,500	0	
Medallion Cabinetry Inc	Waconia	MN	4	0	0	0	4,966	0	0	0	111,145	0	0	116,111	0	
Wellborn Forest Products Inc.	Alexander City	AL	5	0	0	0	11,306	0	0	0	101,641	113	0	113,060	0	
Masterbrand Cabinets Martinsville VA	Martinsville	VA	1	0	0	0	100,400	0	0	0	12,644	0	0	113,044	0	
Jim Bishop Cabinets Inc.	Montgomery	AL	4	0	0	0	2,015	0	2,498	0	95,204	1,008	0	100,725	0	
Paoli, Inc	Orleans	IN	3	0	0	0	1,652	0	0	0	97,290	0	0	98,942	0	
Eagle Industries LLC	Bowling Green	KY	3	0	3,550	0	8,490	0	0	0	84,898	0	0	96,938	0	
Masterbrand Cabinets Inc.	Kinston	NC	4	0	0	0	10,907	0	0	0	85,769	0	0	96,677	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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Miscellaneous Manufacturing (NAICS 339)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds		Quantity Recycled Off-site Pounds		Quantity Used for Energy Recovery On-site Pounds		Quantity Used for Energy Recovery Off-site Pounds		Quantity Treated On-site Pounds		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Total Production-related Waste Managed Pounds		Non-production-related Waste Managed Pounds		
				Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Recovery On-site Pounds	Quantity Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Other On-site Landfills and Other Landfills Pounds	Other Releases Pounds	Other On-site Landfills and Other Landfills Pounds	Other Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds	Other Off-site Disposal or Other Releases Pounds	Other Off-site Disposal or Other Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds			
Accelcent Inc	Houston	PA	1	0	5,000	0	0	0	0	0	0	0	0	46,725,150	0	0	0	46,725,150	0			
Sony Chemicals Corp of America	Mount Pleasant	PA	2	2,050,409	0	0	8,880	2,010,829	10,626	0	6,033	0	0	4,086,777	0	0	0	4,086,777	0			
IIMAK	Amherst	NY	2	523,300	0	2,212,000	83,450	542,900	282	0	46,240	0	0	3,408,172	0	0	0	3,408,172	0			
GE Osmonics	Vista	CA	5	0	0	0	250,100	0	31,380	0	5,957	0	0	1,632,000	0	0	0	1,632,000	0			
Dana Corp Danville Gasket Plant McNamara Building	Danville	KY	2	0	1,892,130	0	0	0	0	0	0	20	0	0	1,892,150	0	0	0	1,892,150	0		
YKK (USA) Inc. National Manufacturing Center	Macon	GA	1	16,600	1,843,500	0	0	0	0	0	0	63	7,575	91	0	1,867,829	0	0	0	1,867,829	0	
3M Co Brookings	Brookings	SD	8	0	180	1,233,220	0	411,400	85,651	0	52,220	0	0	461	0	0	1,783,132	0	0	0	1,783,132	0
Catalyst Refiners Inc.	Nitro	WV	3	1,000	16,510	0	0	240,439	2,429	0	15	0	0	1,145,265	0	0	0	1,145,265	0			
Thermoseal Inc.	Sidney	OH	2	1,150,000	0	0	0	0	0	0	41,200	1,159	0	1,192,359	0	0	0	1,192,359	0			
Becton Dickinson Medical Systems	Columbus	NE	7	2,300	153,800	0	0	447,000	439,410	0	30,815	23,400	300	1,097,025	0	0	0	1,097,025	0			
Midwest Sterilization Corp	Jackson	MO	2	0	463,260	0	0	523,641	0	0	7,196	0	0	994,097	0	0	0	994,097	0			
Stryker Orthopaedics	Mahwah	NJ	3	0	924,785	0	0	0	26,621	0	239	179	0	951,824	0	0	0	951,824	0			
CR Bard	Moncks Corner	SC	5	465,661	0	0	23,480	9,700	0	0	267,759	0	0	766,600	0	0	0	766,600	0			
Midwest Sterilization Corp	Laredo	TX	2	0	334,938	0	0	406,538	0	0	8,800	0	0	750,276	0	0	0	750,276	0			
Royal Sterilization Systems	New Tazewell	TN	2	0	248,000	0	0	492,500	0	0	29	0	0	740,529	0	0	0	740,529	0			
Visionmark, Inc.	Sidney	OH	1	0	0	0	0	0	680,895	0	0	0	0	680,895	0	0	0	680,895	0			
Zimmer, Inc.	Warsaw	IN	5	0	474,100	0	0	42,263	57,055	0	2,238	96	57,071	632,823	0	0	0	632,823	0			
B. Braun Medical Inc Manufacturing Div	Allentown	PA	2	0	350,748	0	0	254,800	2,113	0	1,784	0	0	609,445	0	0	0	609,445	0			
Rochester Medical Corp	Stewartville	MN	3	0	316,753	0	0	169,939	0	0	83,642	0	0	570,334	0	0	0	570,334	0			
Batesville Manufacturing Inc - Hageman Plant	Batesville	IN	5	0	526,794	0	0	0	0	0	8	0	4	526,806	0	0	0	526,806	0			
Tyco Healthcare Group LP US Surgical Div	North Haven	CT	4	240,000	0	0	20	39,700	5,500	0	196,860	0	0	482,080	0	0	0	482,080	0			
Thermo Fisher Scientific Asheville LLC	Marietta	OH	6	0	431,185	0	0	0	0	0	5	91	0	431,281	0	0	0	431,281	0			
Acusnet Co Ball Plant II	New Bedford	MA	4	250,820	0	0	54	16,998	3,389	0	13,566	123,212	18,459	426,498	0	0	0	426,498	0			
Baxter Healthcare of Puerto Rico	Aibonito	PR	1	83,057	336,648	0	0	0	0	0	108	0	0	419,813	0	0	0	419,813	0			
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	324,424	0	0	53,529	0	1,333	0	38,681	0	0	417,967	0	0	0	417,967	0			
Vulcan Global Manufacturing Solutions Inc	Milwaukee	WI	1	0	414,392	0	0	0	0	0	0	0	0	414,392	0	0	0	414,392	0			
Freudenberg-Nok General Partnership	Bristol	NH	9	0	20,272	0	15,967	366,221	0	0	6,002	2,707	19	411,188	0	0	0	411,188	0			
Cobe Sterilization Services Inc	Lakewood	CO	2	0	201,828	0	0	190,490	0	0	2,275	0	0	394,593	0	0	0	394,593	0			
Ethox International Sterilization Services Div	Erie	PA	2	0	2,056	0	0	225,372	159,332	0	0	0	0	0	386,760	0	0	0	386,760	0		
Biomet Fair Lawn LP	Fair Lawn	NJ	2	0	380,475	0	0	0	0	0	569	0	0	381,044	0	0	0	381,044	0			
Advance Corp.	Cottage Grove	MN	2	0	0	0	0	221,000	154,200	0	0	0	0	0	375,200	0	0	0	375,200	0		
Bard Medical Div	Covington	GA	1	0	7,432	0	0	314,697	0	0	9,206	0	0	331,335	0	0	0	331,335	0			
Aurora Casket Co Inc.	Aurora	IN	7	0	196,974	0	0	0	0	0	90,186	0	14	287,174	0	0	0	287,174	0			
Lifetime Products Inc.	Clearfield	UT	2	0	264,999	0	0	0	0	0	0	0	0	264,999	0	0	0	264,999	0			
Conn-Selmer Inc Elkhart North	Elkhart	IN	2	0	260,520	0	0	0	0	0	3	0	3,764	264,287	0	0	0	264,287	0			
Willert Home Products	Kenova	WV	1	260,500	0	0	0	0	0	0	1,878	0	0	262,378	0	0	0	262,378	0			
Willert Home Products	Saint Louis	MO	1	260,000	0	0	0	0	0	0	602	0	0	261,772	0	0	0	261,772	0			
Kendall Co LP	Augusta	GA	3	225,529	0	0	0	25,062	0	0	6,307	3,108	0	260,006	63	0	0	260,006	63			
Medtronic Biomedicus Inc Sterile Systems Operation	Grand Rapids	MI	2	0	21,507	0	0	128,664	104,484	0	6	0	0	254,661	0	0	0	254,661	0			
Easton Technical Products	Salt Lake City	UT	2	0	0	0	0	85,430	164,037	0	1,891	50	0	251,408	50	0	0	251,408	50			
Nukote International Inc.	Rochester	NY	1	0	0	0	0	246,047	2,839	0	2,344	0	0	251,230	0	0	0	251,230	0			
Tyco Healthcare Kendall	De Land	FL	6	0	43,928	0	4,620	82,268	6,115	0	78,237	4,879	2	220,049	0	0	0	220,049	0			
Acusnet Co Ball Plant II	North Dartmouth	MA	6	45,151	0	0	14	43,956	11,281	0	25,375	61,678	24,830	212,285	0	0	0	212,285	0			
Mentor Texas Operations LP	Irving	TX	2	0	78	0	42,200	163,000	0	0	2,080	0	0	207,358	0	0	0	207,358	0			
Allied Healthcare Products	Saint Louis	MO	1	0	200,958	0	0	0	0	0	0	0	0	200,958	0	0	0	200,958	0			
Jacobs Corp	Harlan	IA	1	0	195,218	0	0	0	0	0	0	0	0	195,218	0	0	0	195,218	0			
Wright & McGill Co	Denver	CO	3	0	0	0	0	0	0	191,200	0	0	0	192,700	0	1,500	0	192,700	0			
Batesville Manufacturing Inc.	Batesville	MS	6	0	0	0	0	0	0	10,727	0	174,680	0	0	185,407	0	0	0	185,407	0		
Ethicon Inc	San Angelo	TX	2	0	72,348	0	0	111,291	0	0	0	0	0	0	183,639	2	0	0	183,639	2		
Viking Pools Jane Lew Facility	Jane Lew	WV	2	0	0	0	0	0	0	0	0	182,000	0	0	182,000	0	0	0	182,000	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 <http://www.epa.gov/tridata>.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Chemical Wholesaler Distributors (NAICS 4246)

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds		Quantity Recycled Off-site Pounds		Quantity Used for Energy Recovery On-site Pounds		Quantity Used for Energy Recovery Off-site Pounds		Quantity Treated On-site Pounds		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C		Off-site Disposal Other Off-site Disposal or Other Releases Pounds		Total Production-related Waste Managed Pounds		Non-production-related Waste Managed Pounds	
				Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	Landfills and Other Landfills Pounds	Other On-site Disposal or Other Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Other Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds								
Hukill Chemical Corp	Bedford	OH	14	12,087,869	0	0	1,363,158	1,000	135,837	0	23,620	0	0	13,611,484	0	1,396,146	0	1,054,761	62,584	615,750	12,900		
Ashland Distribution Co	Charlotte	NC	21	0	19,111	0	1,025,341	0	348,410	0	3,284	0	0	0	0	0	0	0	0	0	0	0	
Ashland Distribution Co Garland TX	Garland	TX	29	0	0	0	991,335	0	51,880	0	8,518	1,944	1,084	0	0	0	0	0	0	0	0	0	
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1	0	0	0	0	615,000	0	0	750	0	0	0	0	0	0	0	0	507,512	0	0	
Hydrite Chemical Co.	Oshkosh	WI	5	502,200	0	0	0	5,045	167	0	100	0	0	0	0	0	0	0	0	309,146	0	0	
Superior Oil Co Inc.	Indianapolis	IN	21	182,533	22,044	0	224,570	0	23,765	0	11,170	0	2,717	0	0	0	0	0	0	466,799	362	353,695	4,735
National Refrigerants Inc.	Rosenhayn	NJ	6	0	0	0	0	0	0	0	353,695	0	0	0	0	0	0	0	0	0	0	0	
Linde Electronics	Phoenix	AZ	2	0	0	0	0	0	308,538	0	0	608	0	0	0	0	0	0	0	0	0	0	
US Defense Logistics Agency Defense Supply Center Richmond	Richmond	VA	5	299,627	0	0	0	0	0	0	1,828	0	0	0	0	0	0	0	0	0	301,455	0	0
Ashland Distribution Co	Kansas City	KS	19	0	0	0	0	236,657	0	0	3,184	0	0	0	0	0	0	0	0	239,841	162	0	0
Univar USA Inc.	Commerce	CA	21	0	4,212	0	187,488	20,000	0	0	695	0	26,982	0	0	0	0	0	0	239,377	0	0	0
ExxonMobil Port Allen Operations	Port Allen	LA	6	0	0	0	0	232,976	0	0	2,542	0	0	0	0	0	0	0	0	235,518	0	0	0
Baker Petrolite	Bakersfield	CA	10	0	376	0	168,285	0	5,755	0	9,809	0	0	0	0	0	0	0	0	184,225	301	0	0
Baker Petrolite-Rayne Facility	Rayne	LA	10	34,791	36,590	0	66,628	0	415	0	6,195	0	0	0	0	0	0	0	0	144,619	0	0	0
Trans Chemical Inc	Saint Louis	MO	16	0	0	0	0	128,513	0	1,088	0	5,364	0	0	0	0	0	0	0	134,965	0	0	0
Ashland Distribution	Willow Springs	IL	20	0	0	0	0	114,562	0	0	5,822	0	0	0	0	0	0	0	0	120,384	0	0	0
Ashland Distribution Co	Houston	TX	17	0	0	0	0	101,526	0	0	3,502	0	0	0	0	0	0	0	0	105,028	532	0	0
Fisher Scientific Co., L.L.C.	Bridgewater	NJ	14	0	17,554	0	67,733	3,966	2,784	0	2,648	0	218	0	0	0	0	0	0	94,903	94	0	0
Univar USA Inc Santa Fe Springs	Santa Fe Springs	CA	15	0	0	0	0	88,376	0	0	5,150	0	0	0	0	0	0	0	0	93,526	0	0	0
Barton Solvents Inc Council Bluffs Branch	Council Bluffs	IA	19	23,704	0	0	56,601	0	452	0	12,344	0	0	0	0	0	0	0	0	93,101	0	0	0
Kanto Corp	Portland	OR	3	73,991	0	0	0	4,856	8,439	0	520	0	0	0	0	0	0	0	0	87,806	0	0	0
Mozel Columbia	Columbia	IL	9	0	0	0	0	74,725	0	11,500	0	164	0	0	0	0	0	0	0	86,389	0	0	0
Milport Enterprises Inc	Milwaukee	WI	6	2,861	0	0	0	40,439	37,595	0	1,518	0	0	0	0	0	0	0	0	82,413	0	0	0
Ashland Distribution Co	Carson	CA	15	0	0	0	0	75,281	4,157	0	1,019	0	0	0	0	0	0	0	0	80,457	0	0	0
EMD Chemicals Inc.	Cincinnati	OH	19	0	0	0	0	0	60,224	0	11,909	0	9	0	0	0	0	0	0	72,142	0	0	0
Gallade Chemical Inc	Santa Ana	CA	2	0	0	0	0	0	0	0	70,450	0	0	0	0	0	0	0	0	70,450	0	0	0
Ashland Distribution Co	Tewksbury	MA	13	0	0	0	0	56,170	0	0	2,205	0	0	0	0	0	0	0	0	58,375	0	0	0
Koch Nitrogen Co	Sterlington	LA	2	0	0	0	0	53,000	0	0	2,125	0	0	0	0	0	0	0	0	55,125	30	0	0
Brenntag Northeast Inc	Reading	PA	23	0	0	0	0	5,014	19,366	26,976	0	2,141	0	0	0	0	0	0	0	53,497	0	0	0
Brenntag Southeast Inc.	Durham	NC	24	0	0	0	0	3,509	8,720	35,223	0	1,776	0	0	0	0	0	0	0	49,228	0	0	0
Brenntag Mid-South Inc	Indianapolis	IN	16	0	0	0	0	3,171	39,929	0	2,555	0	0	0	0	0	0	0	0	45,655	0	0	0
Ashland Distribution Co	Saint Paul	MN	10	0	37	0	37,053	0	0	0	5,555	0	0	0	0	0	0	0	0	42,645	4	0	0
Univar USA Inc - San Jose	San Jose	CA	13	0	15,725	0	25,047	0	0	0	809	0	0	0	0	0	0	0	0	41,581	0	0	0
Ashland Inc - Evendale	Evendale	OH	12	0	0	0	0	37,351	0	0	4,141	0	0	0	0	0	0	0	0	41,492	0	0	0
Univar USA Inc Houston	Houston	TX	17	0	0	0	0	38,282	0	0	2,855	0	0	0	0	0	0	0	0	41,137	0	0	0
Ashland Distribution Co	Carteret	NJ	17	0	0	0	0	37,098	0	14	2,974	0	0	0	0	0	0	0	0	40,086	23	0	0
Univar USA Inc Romulus Branch	Romulus	MI	18	0	6,219	0	29,114	0	0	0	4,740	0	0	0	0	0	0	0	0	40,073	0	0	0
Ashland Distribution Co	Doraville	GA	20	0	0	0	0	29,455	0	0	10,617	0	0	0	0	0	0	0	0	40,072	23,308	0	0
Ashland Distribution	Birmingham	AL	13	0	0	0	0	35,793	0	0	3,640	0	0	0	0	0	0	0	0	39,433	0	0	0
Brenntag Southeast Inc.	Charlotte	NC	15	0	0	0	0	5,234	0	31,573	0	1,563	0	749	0	0	0	0	0	39,119	0	0	0
Barton Solvents Inc Bettendorf	Bettendorf	IA	20	15,999	0	0	14,574	0	141	0	7,743	0	0	0	0	0	0	0	0	38,457	0	0	0
Ashland Distribution	Lansing	MI	11	0	0	0	0	33,793	0	0	3,178	0	0	0	0	0	0	0	0	36,971	0	0	0
Ashland Distribution	Saint Louis	MO	11	0	0	0	0	30,509	0	0	5,881	0	0	0	0	0	0	0	0	36,390	0	0	0
Ashland Distribution Co	Fairfield	CA	11	0	0	0	0	29,284	5,398	0	1,401	0	0	0	0	0	0	0	0	36,083	0	0	0
Barton Solvents Inc Kansas City	Kansas City	KS	17	15,343	0	0	14,056	0	1,182	0	4,746	0	0	0	0	0	0	0	0	35,327	0	0	0
Univar USA Inc Houston Fm 529	Houston	TX	19	0	750	0	22,300	0	0	0	10,760	0	0	0	0	0	0	0	0	33,810	0	0	0
Barton Solvents Inc Wichita	Valley Center	KS	18	20,670	0	0	3,677	0	3,579	0	5,697	0	0	0	0	0	0	0	0	33,623	588,224	0	0
Univar USA Inc Denver	Denver	CO	8	0	0	0	0	31,050	0	0	2,255	0	130	0	0	0	0	0	0	33,435	0	0	0
Praxair Inc	Kingman	AZ	1	0	9,062	0	0	0	22,655	0	0	1,357	0	0	0	0	0	0	0	33,074	0	0	0
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	0	22,898	147	0	8,920	0	0	0	0	0	0	0	31,965	0	0	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Petroleum Terminals/Bulk Storage (NAICS 4247)

Facility	City	State	Forms Number	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Total Production-related Waste Managed	Non-production-related Waste Managed		
				Pounds	Pounds	Pounds	Pounds			Other On-site Disposal or Other Releases Pounds	Landfills and Other Landfills Pounds	Other Off-site Disposal or Other Releases Pounds	Landfills and Other Landfills Pounds				
Flint Hills Resources Lp Junction City Terminal	Junction City	WI	12	3,802,449	0	0	169	179,823	1,406	0	5,636	0	0	0	3,989,483	0	
Targa Midstream Services L.P. - Mont Belvieu Terminal	Mont Belvieu	TX	8	0	0	0	0	1,218,000	0	0	107,260	0	0	0	1,325,260	1,950	
Safety-Kleen Systems Inc.	Newington	NH	6	0	1,226,002	0	5	0	37	0	314	0	48	0	1,226,406	0	
Galena Park Marine Terminal	Galena Park	TX	11	6,444	28	0	0	714,525	23,398	0	54,004	0	0	0	798,399	176	
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	674,704	0	0	98,881	0	0	0	773,585	0	
Global Cos LLC Albany Terminal	Albany	NY	10	345,213	0	0	0	366,812	0	0	2,085	0	1,792	0	715,902	29,214	
Noco Energy Corp	Tonawanda	NY	11	342,574	250,520	0	0	0	0	0	2,180	0	0	0	595,274	0	
ConocoPhillips Mt. Vernon Products Terminal	Mount Vernon	MO	13	52	42	0	0	561,468	0	0	5,129	0	0	0	566,692	0	
Marathon Petroleum Co LLC - Bay City MI Terminal	Bay City	MI	11	0	0	0	39	441,609	43	0	3,977	1	0	0	445,669	0	
Marathon Petroleum Co LLC Powder Springs GA	Austell	GA	11	0	0	0	0	706	429,029	2	0	2,717	0	0	0	432,454	0
Marathon Petroleum Co Rockford IL Terminal	Rockford	IL	10	0	0	0	64	411,287	0	0	3,552	0	1	0	414,904	0	
Marathon Petroleum Co Mount Prospect IL Terminal	Arlington Heights	IL	11	0	0	0	0	10	401,380	0	0	2,563	0	0	0	403,953	0
Allied Aviation Fueling Co Of Texas	DFW Airport	TX	6	0	0	0	0	357,670	0	0	42,698	0	0	0	400,368	105	
Ethanol Management Co	Henderson	CO	8	364,546	0	0	0	0	0	0	3,600	0	0	0	368,146	0	
Marathon Petroleum Co LLC Ft Lauderdale Spangler	Fort Lauderdale	FL	11	0	0	0	0	482	330,756	6	0	4,409	173	0	0	335,826	0
Irving Oil Terminals Inc	Revere	MA	10	57,655	0	0	161	0	0	0	261,693	0	0	0	319,510	0	
Flint Hills Resources LP Austin Terminal	Austin	TX	12	217,652	0	0	0	95,263	15	0	5,478	13	4	0	318,425	0	
Marathon Petroleum Co LLC - Tampa FL Terminal	Tampa	FL	14	0	5	0	9,647	215,004	126	0	87,173	288	2	0	312,245	0	
Flint Hills Resources LP McFarland Terminal	Mc Farland	WI	11	24,292	0	0	1,153	252,911	6,136	0	9,258	0	2	0	293,752	0	
BP Naperville Campus	Naperville	IL	5	0	0	274,000	4,000	640	8,820	0	530	0	450	0	288,440	9,350	
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	227,000	0	0	56,000	0	0	0	283,000	0	
ConocoPhillips Spokane-Parkwater Terminal	Spokane	WA	10	0	258,947	0	1,550	15,794	3	0	2,482	13	0	0	278,789	0	
Global Cos LLC Glenwood Landing Terminal	Glenwood Landing	NY	10	0	0	0	0	277,296	0	0	418	0	467	0	278,181	32	
Flint Hills Resources LP Fort Worth Terminal	Euless	TX	12	199,130	0	0	595	34,430	117	0	3,128	34	277	0	237,711	0	
Citgo Petroleum Corp	Tampa	FL	13	0	0	0	0	222,888	0	0	7,451	0	0	0	230,339	0	
Marathon Petroleum Co LLC Montgomery AL Terminal	Montgomery	AL	10	0	0	0	0	38	223,262	6	0	3,220	2	0	0	226,528	0
Marathon Petroleum Co LLC - Oregon OH Terminal	Oregon	OH	11	0	0	0	3	222,469	0	0	1,758	15	0	0	224,245	0	
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	10	0	0	0	0	193,444	0	0	6,000	0	806	0	200,250	9,049	
Arco Vinyale Terminal	South Gate	CA	11	145,678	5,836	0	0	40,963	43	0	3,163	0	0	0	195,683	9	
Equilon Enterprises LLC Carson Terminal	Carson	CA	16	0	1,285	0	222	61,166	2,587	0	17,812	91,966	333	0	175,372	369	
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	12	13	1,227	0	0	152,719	0	0	16,400	83	0	0	170,442	0	
Motiva Enterprises LLC Dallas Terminal	Dallas	TX	11	0	0	0	0	149,400	0	0	3,338	11	0	0	152,749	0	
Flint Hills Resources LP Waupun Terminal	Waupun	WI	11	704	0	0	0	142,011	162	0	5,607	0	2	0	148,486	0	
Marathon Petroleum Co LLC Roanoke VA Terminal	Roanoke	VA	10	0	0	0	0	3,081	132,333	0	0	2,018	12	1	0	137,445	0
ExxonMobil Oil Corp Des Plaines Terminal	Arlington Heights	IL	10	0	0	0	0	0	116,455	0	0	4,720	0	996	0	122,171	0
Flint Hills Resources LP Waco Terminal	Waco	TX	12	0	0	0	0	33	114,242	58	0	5,441	49	62	0	119,885	0
BP West Coast Products Co - Seattle Terminal	Seattle	WA	12	0	0	0	0	1,576	106,442	0	0	3,513	94	0	0	111,625	8
Global Petroleum Corp	Revere	MA	10	0	16	0	0	0	104,496	1,448	0	3,022	0	1,505	0	110,486	104,919
Marathon Petroleum Co Hartford Terminal	Hartford	IL	10	0	0	0	7	90,339	6	0	4,923	14	0	0	95,289	0	
Arco Colton Terminal	Bloomington	CA	11	90,632	2,139	0	0	0	134	0	2,183	0	10	0	95,098	0	
Chevron Montebello Terminal	Montebello	CA	10	0	90,500	0	0	2,564	33	0	1,841	0	0	0	94,938	0	
Tesoro Alaska Co - Anchorage Terminal	Anchorage	AK	11	0	0	0	89,921	0	2	0	3,943	0	634	0	94,500	13,698	
Citgo Petroleum Corp	Baltimore	MD	13	0	0	0	0	90,261	4	0	2,787	0	6	0	93,058	0	
ExxonMobil Oil Corp South Portland Terminal	South Portland	ME	10	0	0	0	0	77,999	0	0	6,557	0	6,440	0	90,996	0	
ConocoPhillips San Bernard Terminal	Sweeny	TX	7	0	0	0	0	67,000	0	0	22,749	0	0	0	89,749	0	
Premcor Hartford Distribution Center	Hartford	IL	11	0	0	0	0	73,611	2,698	0	6,388	0	0	0	82,698	0	
ExxonMobil Oil Corp Lockport Terminal	Lockport	IL	10	0	0	0	0	74,290	0	0	2,586	0	1,327	0	78,204	0	
Marathon Petroleum Co LLC Speedway IN Terminal	Indianapolis	IN	12	0	0	0	0	2,571	71,287	0	0	3,799	28	5	0	77,690	0
Flint Hills Resources LP Milwaukee Terminal	Milwaukee	WI	11	11,201	0	0	8	49,839	10,197	0	3,888	0	0	0	75,132	0	
Motiva Sewaren Terminal	Sewaren	NJ	10	0	45	0	14	63,279	11	0	11,576	38	0	0	74,963	1,677	

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	City	State	Forms Number	Quantity Recycled On-site		Quantity Recycled Off-site		Quantity Used for Energy Recovery On-site		Quantity Used for Energy Recovery Off-site		Quantity Treated On-site		Quantity Off-site		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
				Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
Envirosafe Services of Ohio Inc	Oregon	OH	13	0	0	0	0	37,999,329	0	0	0	43,665,400	0	820	905	248	43,667,373	0	0		
Rineco	Benton	AR	68	0	0	0	0	35,766,937	0	0	0	2,929,348	0	2,588	64,429	348,848	41,344,542	0	0		
Kinsbursky Brothers Supply Inc.	Anaheim	CA	5	0	35,766,937	0	0	0	0	0	0	0	0	0	8	849	8	35,767,802	0	0	
Heritage-WTI Inc	East Liverpool	OH	182	0	21,244	0	0	21,845	32,636,754	370,320	0	0	21,664	0	283,694	412,532	33,768,053	0	0		
Clean Harbors El Dorado LLC	El Dorado	AR	171	0	4,272	3,388,544	7	25,967,076	470	0	0	35,263	0	1,514,374	237,145	31,147,151	13,520	0			
US Ecology Idaho Inc.	Grand View	ID	26	0	0	0	0	0	0	52,562	36,070	30,949,033	4,818	15,390	0	31,057,873	0	0			
Toxco, Inc.	Lancaster	OH	4	0	29,473,189	0	0	0	0	0	0	0	0	5	1,640	12	29,474,846	0	0		
Peoria Disposal Co #1	Peoria	IL	11	0	0	0	0	0	0	51,000	24,819,363	8	158,185	58	25,028,614	0	0	0	0		
Veolia ES Technical Solutions LLC Port Arthur Facility	Port Arthur	TX	105	0	0	0	0	0	21,046,821	0	1,166	12,633	862,445	0	21,923,065	0	0	0	0		
Ross Incineration Services Inc.	Grafton	OH	105	0	228	0	0	0	18,413,142	6,933	0	4,507	297,340	0	18,722,149	0	0	0	0		
Chemical Waste Management Inc	Kettleman City	CA	37	0	80,333	0	2,189	0	0	13,137	18,470,826	6,232	0	1,003	18,573,719	2	0	0	0		
Veolia ES Technical Solutions LLC	Azusa	CA	6	16,811,720	0	0	1,659,568	0	61,816	0	510	11,697	0	18,545,311	53	0	0	0	0		
Vickery Environmental Inc.	Vickery	OH	21	0	0	0	0	0	0	0	13,258,950	0	26,737	489	13,286,176	0	0	0	0		
Grant Resource Recovery - Sumter Inc.	Sumter	SC	5	1,264,760	0	0	0	11,552,880	0	179,410	0	19,677	0	0	0	13,016,727	0	0	0		
Safety-Kleen Systems Inc.	Smithfield	KY	7	0	0	0	0	11,159,891	26,665	922,079	0	5,176	589,554	0	12,703,365	9	0	0	0		
Veolia ES Technical Solutions LLC	Sauget	IL	92	0	0	0	0	0	11,921,430	14,013	0	7,667	454	539,248	12,482,812	0	0	0	0		
Pollution Control Industries	East Chicago	IN	19	4,557,218	33,206	0	7,180,179	0	48,423	0	1,717	587,740	9,619	12,418,102	0	0	0	0	0		
Veolia ES Technical Solutions LLC	West Carrollton	OH	9	7,232,391	0	0	0	4,341,540	0	1,178	0	101	33	8,508	11,583,751	0	0	0	0		
Clean Harbors Aragonite LLC	Grantsville	UT	91	0	0	0	0	9,686,980	611	0	1,796	869,246	279,900	10,838,533	0	0	0	0	0		
Chemical Solvents Inc-Denison Facility	Cleveland	OH	16	6,156,400	333,462	0	3,331,845	0	60,301	0	280	0	912	9,883,200	0	0	0	0	0		
Emerald Services Inc	Tacoma	WA	22	8,264,712	330,935	0	1,188,840	0	0	0	9,977	0	29,142	9,823,605	0	0	0	0	0		
Heritage Environmental Services LLC	Indianapolis	IN	15	0	0	0	0	0	948,000	3,500	0	631	7,635,000	528,000	9,115,131	0	0	0	0		
Clean Harbors Environmental Services Inc	Kimball	NE	86	0	0	0	0	8,676,882	0	216,393	920	2	0	8,894,197	0	0	0	0	0		
Romic Environmental Technologies Corp	East Palo Alto	CA	13	2,763,232	728,657	0	4,390,030	80,164	94,410	0	425	176	5,269	8,062,363	0	0	0	0	0		
Chemical Waste Management	Emelle	AL	32	0	0	0	0	0	119,226	7,900,457	3,119	0	15,420	8,038,222	0	0	0	0	0		
TM Deer Park Services LP	Deer Park	TX	45	0	0	0	0	330,061	287,950	0	5,669,020	7,474	1,458,269	0	7,752,774	0	0	0	0		
Enviroite of Ohio Inc	Canton	OH	10	0	913,831	0	0	0	867,000	330,000	0	914	5,213,437	17,166	7,342,349	0	0	0	0		
Safety-Kleen Systems Inc	Hebron	OH	11	5,669,592	0	0	0	940,339	540,359	264	0	41,906	2,679	0	7,195,139	0	0	0	0		
WRR Environmental Services Co. Inc.	Eau Claire	WI	12	4,723,777	0	0	0	2,143,815	0	812	0	2,434	0	1,057	6,871,894	0	0	0	0		
Chemical Waste Management of the Northwest Inc.	Arlington	OR	27	0	0	0	0	0	28,614	75	6,761,407	16,533	0	98	6,806,728	0	0	0	0		
Petro-Chem Processing Group	Detroit	MI	6	0	0	0	0	5,338,174	0	22,546	0	115	0	0	5,360,835	53	0	0	0		
US Ecology Nevada Inc.	Beatty	NV	27	0	0	0	0	0	240,982	4,721	3,430,581	208	0	16,960	3,693,452	0	0	0	0		
Clean Harbors Ppm LLC	Coffeyville	KS	4	780,641	2,553,479	0	0	0	841	37,414	0	122,731	407	0	3,495,513	0	0	0	0		
Safety-Kleen Systems Inc	Cranston	RI	5	1,162,125	1,367,697	0	0	920,042	0	35,325	0	858	0	0	3,486,047	0	0	0	0		
Chemtron Corp	Avon	OH	28	74,910	10,308	0	1,626,244	0	1,089,999	0	3,713	502,151	42,805	3,350,130	0	0	0	0	0		
Romic Environmental Technologies Co	Chandler	AZ	10	1,049,920	103,657	0	2,014,296	0	101,117	0	3,765	3,014	52,770	3,328,539	0	0	0	0	0		
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	41	0	0	0	0	0	83,816	0	3,137,363	191	0	0	3,221,370	0	0	0	0		
EQ Detroit Inc	Detroit	MI	26	0	17,505	0	950,293	0	34,687	0	17,213	1,979,904	30,274	3,029,876	0	0	0	0	0		
Enviroite of Illinois Inc	Harvey	IL	8	0	104,078	0	0	19,378	8,805	0	183	2,734,266	499	2,867,210	0	0	0	0	0		
Reclaimed Energy Co Inc.	Connerville	IN	15	1,875,501	47,195	0	913,574	1,000	0	0	3,626	0	17,160	2,858,056	0	0	0	0	0		
Veolia ES Technical Solutions LLC	Henderson	CO	1	1,664,786	15,034	0	0	0	1,056,119	0	4,182	0	27	2,740,147	0	0	0	0	0		
Duratel Services Inc (An EnergySolutions Company)	Oak Ridge	TN	2	2,669,051	0	0	0	0	23,747	0	0	5	12,582	0	2,705,385	0	0	0	0		
EnergySolutions LLC	Clive	UT	12	0	0	0	0	0	0	2	2,646,405	0	0	152	2,646,559	0	0	0	0		
Clean Harbors Grassy Mountain LLC	Grantsville	UT	28	0	0	0	0	0	29,436	2,612,986	75	0	0	2,642,497	0	0	0	0	0		
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	27	0	1,302	0	96	35,613	24,025	2,296,730	339	2,137	4,724	2,364,966	0	0	0	0	0		
Sterigenics US LLC	Santa Teresa	NM	3	0	712,080	0	0	1,617,234	0	0	14,022	0	0	0	2,343,336	0	0	0	0		
21st Century Environmental Management Inc	Fernley	NV	11	0	522,984	0	0	203,432	122,780	0	70	463,280	1,010,455	2,323,000	0	0	0	0	0		
US Ecology Texas LP	Robstown	TX	24	0	6	0	0	83,474	0	0	2,173,932	0	0	0	17,813	2,275,226	0	0	0	0	
Safety-Kleen, Corp	Denton	TX	6	957,374	0	0	0	999,207	21,445	131,671	0	483	87,770	0	2,197,950	0	0	0	0		
Clean Harbors Buttonwillow LLC	Buttonwillow	CA	11	0	0	0	0	0	50,338	0	2,096,177	82	0	0	2,146,597	0	0	0	0		

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2007: Federal Facilities

Facility	City	State	Forms Number	Quantity Recycled On-site Pounds	Quantity Recycled Off-site Pounds	Quantity Used for Energy Recovery On-site Pounds	Quantity Used for Energy Recovery Off-site Pounds	Quantity Treated On-site Pounds	Quantity Treated Off-site Pounds	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other Off-site Disposal or Other Releases Pounds	Total Production-related Waste Managed Pounds	Non-production-related Waste Managed Pounds
										Other On-site Disposal or Other Releases Pounds	Landfills and Other Landfills Pounds	Other Releases Pounds	Managed Pounds	Managed Pounds
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	51,400,000	44	0	0	13,803,300	84,000	13,834,156	13,824,187	441	9,528	79,121,500
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	0	23,385,000	0	7,774,390	7,535,915	1	713	31,699,108
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	24	0	0	0	0	20,828,000	0	7,773,656	7,773,634	21	0	28,601,656
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	10,700,800	0	5,335,602	5,335,295	15	293	16,036,402
U.S. Department of the Treasury U.S. Mint Denver	Denver	CO	4	0	13,432,144	0	0	0	0	16,909	95	16,718	95	13,449,053
U.S. Department of the Treasury U.S. Mint at Philadelphia	Philadelphia	PA	5	0	13,287,557	0	0	0	0	761	0	722	38	13,288,318
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	18	0	0	0	0	1,068,100	0	10,999,978	7,596,718	55	3,403,204	12,068,078
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	2,689,300	0	6,816,854	6,816,834	19	0	9,506,154
U.S. TVA Bull Run Fossil Plant	Clinton	TN	20	0	0	0	0	1,143,900	0	5,033,815	5,026,089	2	1,355	6,611,445
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	16	0	0	0	0	1,160,000	0	3,253,232	1,452,314	4	0	4,888,486
U.S. TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	642,600	0	4,104,782	1,267,572	7	2,837,203	4,747,382
U.S. TVA Colbert Fossil Plant	Tuscumbia	AL	16	0	0	0	0	951,300	0	3,258,102	1,394,900	1	184	4,400,437
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	16	0	0	0	0	557,000	0	2,878,474	2,878,461	13	0	3,435,474
U.S. Army McAlester Army Ammunition Plant	Mc Alester	OK	9	1,371,671	0	0	0	645,180	7,720	496,238	452,373	0	43,865	2,520,809
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	19	0	0	0	0	584,300	0	1,316,934	880,826	5	23	1,921,197
U.S. DOE Savannah River Ops	Aiken	SC	16	29,777	236,846	0	0	0	54	855,736	1,108,370	33,751	1,090	1,894,550
U.S. Army Deseret Chemical Depot	Stockton	UT	2	0	0	0	0	1,545,453	0	6,422	952	0	5,470	1,551,875
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	13	0	1,784	0	145	0	0	525,216	948,653	350	0	951,476
U.S. Army Fort Carson	Fort Carson	CO	6	0	144,900	0	0	169,133	0	408,558	408,558	0	0	722,591
U.S. Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	119,914	0	0	110,000	0	377,068	373,735	0	3,333	606,982
U.S. DOE East Tennessee Technology Park	Oak Ridge	TN	5	0	0	0	0	422,468	806	131,539	133	131,406	0	554,813
U.S. Army Anniston Army Depot	Anniston	AL	8	0	0	0	0	1,219	0	546,759	289,380	0	257,379	547,978
U.S. Navy Naval Air Weapons Station China Lake	China Lake	CA	5	0	0	0	0	0	0	547,661	547,231	0	429	547,661
U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges	Moody AFB	GA	1	0	0	0	0	0	0	524,673	524,673	0	0	524,673
U.S. Army Red River Army Depot	Texarkana	TX	11	0	0	0	0	0	0	470,597	128,505	0	342,092	470,597
U.S. DOE Idaho National Laboratory Site	Scovill	ID	6	0	14,209	0	700	0	90	12,214	7,594	9,341	425,358	469,506
U.S. Army Garrison White Sands Missile Range	White Sands Missile NM	NM	2	0	0	0	0	0	0	465,248	465,248	0	0	465,248
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN	13	0	41,000	0	0	238,026	0	154,061	152,561	0	1,500	433,087
U.S. Army Umatilla Chemical Depot	Hermiston	OR	5	0	105,685	0	0	238,803	0	43,286	71	43,215	0	387,774
U.S. Army Fort Bragg	Fort Bragg	NC	8	0	27,140	0	0	0	0	332,790	332,790	0	0	359,930
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	8	0	7,575	0	0	0	4,642	340,369	340,369	0	0	352,586
U.S. Army Fort Stewart	Fort Stewart	GA	3	0	0	0	0	0	0	339,302	339,302	0	0	339,302
U.S. Army Fort Sill	Fort Sill	OK	5	0	0	0	0	0	0	335,276	335,276	0	0	335,276
U.S. Navy Naval Support Facility Indian Head	Indian Head	MD	3	0	289,555	0	0	35,870	0	6,921	36	373	6,512	332,346
US Defense Logistics Agency Defense Supply Center Richmond	Richmond	VA	5	299,627	0	0	0	0	0	1,828	1,828	0	0	301,455
US Navy Portsmouth Naval Shipyard	Kittery	ME	3	0	282,375	0	8,943	0	0	6,141	6,021	0	120	297,459
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	29	0	1,365	0	27	280,381	279,816	0	565	281,802
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	5	0	0	0	0	0	0	279,787	279,787	0	0	279,787
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	0	0	261,822	261,822	0	0	261,822
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	12,616	0	238,662	238,535	127	0	251,278
U.S. Army Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	3	0	0	0	0	0	0	249,836	249,836	0	0	249,836
U.S. Army Holston Army Ammunition Plant	Kingsport	TN	5	0	0	0	0	157,970	0	90,770	90,770	0	0	248,740
U.S. USDA Agricultural Research Service RLHUSMARC	Clay Center	NE	1	0	0	0	0	0	0	243,631	243,631	0	0	243,631
US Air Force Robins AFB GA	Robins AFB	GA	11	0	0	0	0	91,510	0	150,019	104,303	0	45,716	241,529
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	4	0	0	0	0	0	0	236,146	236,146	0	0	236,146
U.S. Air Force Tinker AFB OK	Tinker A F B	OK	9	10,046	7	0	6,113	62,154	2,303	136,943	134,580	713	1,650	217,566
U.S. DHS FLETC Glync GA	Glync	GA	2	0	215,679	0	0	0	0	1	0	1	0	215,680
U.S. Army Fort Hood Range Facility	Fort Hood	TX	3	0	0	0	0	0	0	213,488	213,488	0	0	213,488
U.S. Navy Naval Air Station North Island	San Diego	CA	9	140,005	14,000	0	8,514	1,927	5,219	43,159	26,013	17,000	146	212,824
U.S. Army Lake City Army Ammunition Plant	Independence	MO	13	0	17,150	0	8,218	73,187	22,391	88,238	34,928	23,617	29,693	209,184

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 <http://www.epa.gov/tri/tridata>.

Data are from TRI Form R Section 8.